



Teacher Profile

- Teacher have to fill all the Basic information
- This profile also have to update on the college website



1.	Full Name (Surname First)	DR. JADHAV NITIN KALYANRAO
2.	Department	CHEMISTRY
3.	Specialization/ Area	ORGANIC CHEMISTRY
4.	Current Designation	ASSISTANT PROFESSOR (P.G.N.G.)
5.	Contact No.	9284265838
6.	Email	nitinjadhav@kthmcollege.ac.in
7.	Aadhar No.	365063231436
8.	PAN No.	AXGPJ7394F

9. Academic Qualifications:-

Sr. No.	Name of the Degree / Exam. Qualified	Name of the Board/ University	Year of Passing	Percentage of marks obtained	Division/ Class/Grade	Subject
1.	B.Sc.	SPPU, PUNE	2007	86.33%		Chemistry
2.	M.Sc.	SPPU, PUNE	2009	62.7%		Organic Chemistry
3.	Ph.D.	SPPU, PUNE	2022	-		Heterocyclic Organic Synthesis
4.	M.Phil.	-	-	-	-	-
5.	NET	CSIR, New Delhi	2010	7 th Rank India		Chemical Sciences
6.	SET	SPPU, PUNE	2016	Qualified	-	Chemical Sciences
7.	Other (NET)	CSIR, New	2012	35 th Rank	-	Chemical

		Delhi		India		Sciences
--	--	-------	--	-------	--	----------

10. Ph.D./M.Phil. Degree Details:

Sr. No.	Degrees	Title	Date of award	University
1.	Ph.D.	“Synthesis of Coumarin Containing Heterocycles & Their Biological Activity”	28/11/2022	SPPU, Pune
2.	M.Phil.	-	-	-
3.	Post –Doc	-	-	-

11. Appointments held prior to joining this institution

Sr. No.	Designation	Name of Employer	Date of Joining	
			Joining	Leaving
1.	-	-	-	-
2.	-	-	-	-
3.	-	-	-	-

12. Posts held after appointment at this institution: -

Sr. No.	Designation	Department	Date of Actual Joining		Grade Pay/Level
			From	To	
1.	ACS College, Dindori, Dist-Nashik	Chemistry	11/01/2010	11/08/2010	CHB (Rs. 75/Hr)
2.	KKW ACS College, Pimpalgaon (B.), Tal-Niphad, Dist-Nashik	Chemistry	12/08/2010	2/03/2014	CHB (Rs. 150/Hr)
3.	KTHM College, Nashik	Chemistry	03/03/2014	11/01/2024	8000-275-13500

13. Period of teaching experience:

Sr. No.	Teaching Experience	Experience in years	
1.	P.G. Classes	9 Years	P.G. Recognized Teacher: Y/N :Yes
2.	U.G. Classes	04	
3.	Research Experience	05	Research Guide: Y/N : No

--	--	--	--

14. Working Experience in different Academic Bodies (Management Council/ Academic Council / Senate / BOS/Autonomy College BOS etc.)

Sr. No.	Name of the Academic Body	Working as a Chairman/ Member	Duration
1.	-	-	-
2.	-	-	-
3.	-	-	-
4.	-	-	-

15. Administrative/ Other experience:

Sr. No.	Detail of Work	Duration
1.	Member, Institutional Innovation Council	2019-24
2.		

16. Examination and Evaluation Work

Examination and evaluation duties assigned by the College/University or attending the examination paper evaluation.

Sr. No.	Examination Work	Post Held	Year
1.	University semester and annual examination	Junior supervisor	Apr/May 2018
2.	University semester and annual examination	Junior supervisor	Oct/Nov 2018
3.	College semester and annual examination	Junior supervisor	Apr/May 2018
4.	College semester and annual examination	Junior supervisor	Oct/Nov 2018
5.	College Unit Test, Semester/Term End examination	Paper setter	2017-2023
6.	University Practical Examination	Examiner (Practical Exam)	2017-2023
7.	College Practical Examination (Internal Assessment)	Examiner and Paper Setter (Practical Exam)	2017-2023
8.	University Theory Examination	Examiner (Paper Evaluation)	2017-2023

17. Co-curricular

Student related co-curricular, extension and field based activities such as student clubs, career counselling, study visits, student seminars and other events, cultural, sports, NCC, NSS and community services.

Sr. No.	Name of the Activity	Year	Details of the Activity
1.	Student seminars		

2.	Sports and Athletics		
3.	Clubs and Societies		
4.	Debates and Public Speaking		
5.	Cultural and Arts Activities		
6.	Community Service		
7.	Entrepreneurship Programs		
8.	Technology and Innovation Clubs		
9.	Language and Literature Activities		
10.	Science and Research Clubs		
11.	Environmental and Sustainability Initiatives		
12.	Health and Wellness Programs		

18. Extension and Field based activities

Sr. No.	Name of the Activity	Date	Details of the Activity
1.	NCC	-	-
2.	NSS	-	-
3.	Board of Student Development	-	-
4.	Sports	-	-
5.	Cultural	-	-
6.	Career counselling	-	-
7.	Study Tour/visits	-	-
8.	Industrial Visit	-	-
9.	community services	-	-
10.	Field Survey	-	-
11.	Community Outreach Programs	-	-
12.	Field Research Expeditions	-	-
13.	Other Activities	-	-

19. Research Papers in Peer- Reviewed / UGC listed Journals (All research paper)

Sl. No.	Title of the Article/ Paper	Name of the Journal	Vol. No. & PP / Month and Year	Whether you are the main Author	No. of Coauthors'	ISSN No.	Impact Factor	Link of the Paper
1.	"Synthesis and	Current	18(7),	No	4	1570-1794	1.98	10.2174/157017941

	Functionalization of Coumarin-Pyrazole Scaffold: Recent Development, Challenges, and Opportunities”	Organic Synthesis	685-710, Oct-26, 2021					8666210301122322
2.	“ Carbohydrate-based surfactants: Promises, challenges and future prospective”	<i>Trends in Carbohydrates Research</i>	13, 50-77, 2021	No	4	0975-0304	0.562	Untitled-1 (trendscarbo.com)

20. Paper in Conference Proceedings

Sl. No.	Title of the Article/ Paper	Name of the Conference	Date
1.	-	-	-

21. Books authored / Book Chapter Contribution which are published by:

Sl. No.	Title of the Book	Author Co-Author(s)	Name of the Publisher	Month, Year	ISBN No./ ISSN No.	State / National /International /
1.	-	-	-	-	-	-

22. Ph.D. Students Awarded / Registered (for Research Guide only)

Sr. No.	Name of the Scholar	Title of the Thesis	Registered/ Awarded	Name of the University	Month and Year Registration	Month and Year Awarded
-	-	-	-	-	-	-

23. M.Phil. Students Awarded and Registered (for Research Guide only)

Sr. No	Name of the Scholar	Title of the Thesis	Registered/ Awarded	Name of the University	Month and Year Registration/ Awarded
-	-	-	-	-	-

24. U.G./P.G Student : Project Guidance

Sr. No	Name of the Student	Title of the Project	Completed (Yes/ No)	Name of the University	Month and Year

--	--	--	--	--	--

25. Patents

Sr. No	Patent Application No.	Title of the Patent	Patent Granted / Published	Patent Published date/ Granted Date	Patent Publication No./ Granted No.	Name of the All Contributor should mentioned as per Patent Document
1	202121007145 A	“Novel process for the preparation of Solifenacin”	Published	02/04/2021		1) Raju Ramchandra Kale 2) Nitin Kalyanrao Jadhav 3) Vishwas Bhaskarrao Gaikwad 4) Vikram Dhere 5) Bhausahab Muntode
2	202221005013 A	“Coumarin-pyrazole based isoniazid Hybrid Compounds as anti-mycobacterial drug candidates”	Published	03/06/2022		1) Raju Ramchandra Kale 2) Nitin Kalyanrao Jadhav 3) Vishwas Bhaskarrao Gaikwad 4) Vikram Dhere 5) Bhausahab Muntode

26. Copy Right

Sr. No	Copy Right Application No.	Title of the Copy Right	Copy right Granted Date
-	-	-	-

27. Trade Mark

Sr. No	Trade Mark	Title of the Trade Mark	Trademark Granted
--------	------------	-------------------------	-------------------

	Application No.		Date
-	-	-	-

28. Research Projects Completed / Ongoing

Sr. No.	Title of the Project	Funding Agency	Grant sanctioned	Duration		Project Status completed / on-going	Project Type: Research/ Consultancy
				From	To		
-	-	-	-			-	-
-	-	-	-	-	-	-	-

29. Innovation in Teaching Learning / Research:

Sr. No.	Title of Innovation	Brief Description about Innovation

30. Awards

Sr. No.	Name of the Award	Awarding Agency	International/ National/ State/ University/ Regional	Date of Award
-	-	-	-	-

31. Professional Development Program Attended (Refresher/ Orientation/ FDP/MSFDA/ Short term Program / Other)

Sr. No.	Name of the Professional Development Program	Place	Date From - To	Number of Days	Organizer
1	-	-	-	-	-
2	-	-	-	-	-

32. Invited lectures / Resource Person

Sr. No.	Workshop / Seminar / Conference/ FDP/ Refresher / Orientation / Other	Name of Organizer	International (Abroad)/International (within Country)/ National/ State/University level/ College level	Title of the Program	Date of the Program

-	-	-	-	-	-
---	---	---	---	---	---

33. Participation in Workshop/Seminars/ Conferences

Sr. No.	Name of the Programme	Name of Organizing Agency	International (Abroad)/International (within Country)/ National/ State/University level	Title of the Paper / Talk	Duration (Dates of Event)

34. Other Activities not included above (Personal Achievements/ Extracurricular / Cocurricular/ Other Activities / Achievements / Newspaper article

Sr. No.	Name of the Activity	Details of the Activity

Signature
Name of the Teacher