



**Maratha Vidya Prasarak Samaj's,
KPG Arts, Commerce & Science College,
Igatpuri, Nashik-422404**

1. **Name (in Block Letters):** DR. DNYANESHWAR SURYABHANA SANAP
2. **Father's Name / Mother's Name:** Suryabhan Namdev Sanap
3. **Department:** Chemistry
4. **Current Designation & Grade Pay:** Assistant Professor, GP: 7000/-, Level: 11
5. **Date of last Joining:** 01.03.2014
6. **Date and Place of Birth:** 15.01.1990
7. **Sex:** Male
8. **Marital status:** Married
9. **Nationality:** Indian
10. **Indicate whether it belongs to SC/ST/OBC Category:** NT-D
11. **Address for correspondence:** A/P: Bhokani, Tal: Sinnar, Dist.: Nashik - 422606
12. **Permanent Address:** A/P: Bhokani, Tal: Sinnar, Dist.: Nashik - 422606
13. **Email:** sanapdnayanu90258@gmail.com



14. Academic Qualifications:

Examinations	Name of The Board/ University	Year of Passing	Percentage of marks obtained	Division/ Class/ Grade	Subject
S.S.C.	Nashik	2005	51.86	Second Class	--
H.S.C.	Nashik	2007	71.50	Distinction	MCVC
B.Sc.	SPPU	2011	89.92	Distinction	Chemistry
M.Sc.	SPPU	2013	71.50	Distinction	Organic Chemistry
NET-JRF	CSIR	2013	--	AIR 64	Chemical Science
NET-JRF	CSIR	2013	--	AIR 68	Chemical Science
NET-JRF	CSIR	2014	--	AIR 83	Chemical Science
NET-JFR	CSIR	2016	--	AIR 45	Chemical Science
SET	SPPU	2013	--	--	Chemistry
GATE	IIT	2013	--	--	Chemical Science
Ph.D.	SPPU	2023	--	--	Chemistry

15. Research Degree:

Degrees	Title	Date of Award	University
Ph.D.	Fabrication of Metal Carbonate & Oxide Nanoparticles: Their Catalytic Application	29.08.2023	SPPU

16. Research Profile

➤ **Recognized Research Guide**, Savitribai Phule Pune University, Pune (2025 to 2050)

➤ **Research Publications** : 11

International : 10

National : 00

Book Chapter : 01

➤ **Google Scholar Citations** : 140

h-index : 05

i10-index : 05

17. Appointments held before joining this institution:

Designation	Name of Employer/ Department	Date of actual Joining		Grade Pay
		From	To	
Assistant Professor	MVP's GMD Arts BW Commerce and Science College Sinnar	01.02.2014	09.07.2019	--
Assistant Professor	MVP's ACS College Dindori	10.07.2019	29.01.2021	6000/-
Assistant Professor	MVP's GMD Arts BW Commerce and Science College Sinnar	30.01.2021	15.12.2023	6000/- (28.08.2023)

18. Posts held after appointment at this institution:

Designation	Name of Employer/ Department	Date of actual Joining		Grade Pay
		From	To	
Assistant Professor	MVP's KGP ACS College Igatpuri	16.12.2023	Till	7000/- (Since 29.08.2023)

19. Period of teaching experience : 11 Years

P.G. Classes (in years) : 08 Years

U.G. Classes (in years) : 06 Years

20. Research Experience excluding years spent in M. Phil / Ph. D (in years): 04 Years

21. Fields of Specialization under the Subject / Discipline: Organic Chemistry

22. Academic Staff College Orientation / Refresher Course attended:

Name of the course	Place	Duration	Sponsoring agency
Orientation Course	Online	June 04, 2020 To July 01, 2020	Ministry of Human Resources Development Pandit Mandan Mohan Malaviya National Mission on Teachers and Teaching
Refresher Course	Online	Nov. 08, 2021 To Nov. 22, 2021	
Short Term Course/ FDP	Online	April 20, 2020 To May 06, 2020	
	Online	June 08, 2020 To June 14, 2020	
	Online	May 21, 2020 To May 30, 2020	HRDC, SPPU Pune
Refresher Course	Online	April 24, 2024 To May 07, 2024	MHRDC PMMMNM

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

Sr. No.	Title of the Article/ Paper	Journal Name, Issue, Vol. No. Page No., Month & Year of Publication	ISSN / ISBN No.	Impact Factor
1	Insights into the promising heterogeneous catalysis of eco-friendly synthesized spinel CuFe ₂ O ₄ nanoparticles for Biginelli reaction	Research on Chemical Intermediates, Springer Netherlands, June 2024	1568-5675	3.14
2	Bio-inspired Sustainable Fabrication of CdO Nanoparticles Using Citrus sinensis Peel Extract for Photocatalytic Degradation of Rhodamine B Dye	Topics in Catalysis, June 2024	1022-5528	2.80
3	Insights into the antioxidant and anticancer properties of novel biologically synthesized NiO/Ni ₂ O ₃ nanoparticles using Sargassum Tenerrimum	Journal of Sol-Gel Science and Technology, June 2024	1573-4846	2.30
4	Superior Photocatalytic Efficiency with Titania (TiO ₂)-Polyaniline (PANI) Nanocomposite for Rapid Carbol Fuchsin (CF) Dye Degradation	Iranian Journal of Materials Science and Engineering, 2, 21, May 2024	1735-0808	0.45
5	A bio-waste-mediated novel fabrication of ZnCr ₂ O ₄ nanoparticles: a heterogeneous catalyst in Biginelli reaction	Research on Chemical Intermediates, Springer Netherlands, March 2024	1568-5675	3.14

Sr. No.	Title of the Article/ Paper	Journal Name, Issue, Vol. No. Page No., Month & Year of Publication	ISSN / ISBN No.	Impact Factor
6	A novel green synthesis of honey-mediated CoCr ₂ O ₄ nanoparticles and their expeditious heterogeneous catalytic role for the synthesis of 5-aryl-[1, 2, 4] triazolidine-3-thiones	Research on Chemical Intermediates, Springer Netherlands, September 2023	1568-5675	3.14
7	Green synthesis and characterization of mixed-phase Fe ₂ O ₃ nanorods as a novel magnetically recoverable heterogeneous catalyst for Biginelli synthesis	Journal of Molecular Structure, 1283, 135246, February 2023	0022-2860	4.0
8	An expedient synthesis of C3-arylidene-oxindole derivatives using calcite nanoflowers as an efficient heterogeneous catalyst	Inorganic Chemistry Communications, 149, 110387, Dec. 2022	1387-7003	4.4
9	Antifungal activity of biosynthesized CuO nanoparticles using leaves extract of Moringa Oleifera and their structural characterizations	Asian Journal of Nanoscience & Material, 3, 15-23, July 2019	2716-9634	--
10	Biosynthesis of silver nanoparticles using unripe fruit extract of Annona reticulata L. and its characterization	World J. Pharm. & Pharm. Sci., 4, 11, 1304-1312	2278-4357	--

24. Chapter in Edited book by International Publisher

Title of the Book	Author/ Co-author	Name of the Publisher	Whether Peer Reviewer	Month, Year	ISSN/ ISBN No.
Nano-Biosorbents for Decontamination of Water, Air, and Soil Pollution	Co-Author	Elsevier	Peer-Reviewed	February 2022	Paperback ISBN: 9780323909129 eBook ISBN: 9780323909136

25. Research Guidance: M.Phil. / P.G. Project

Name of the Scholar	Title of the Thesis	Submitted/ Awarded	University	Month and Year
Akash Appasaheb Thorat	Bio-inspired synthesis of mixed-phase Fe ₂ O ₃ magnetic nanorods as a novel recoverable heterogeneous catalyst for Biginelli synthesis	Submitted	SPPU	May 2023

Name of the Scholar	Title of the Thesis	Submitted/ Awarded	University	Month and Year
Rohit Ashok Shinde	Bio-inspired synthesis of mixed-phase Fe ₂ O ₃ magnetic nanorods as a novel recoverable heterogeneous catalyst for Biginelli synthesis	Submitted	SPPU	May 2023
Rohit Ganesh Kokate	Bio-inspired synthesis of mixed-phase Fe ₂ O ₃ magnetic nanorods as a novel recoverable heterogeneous catalyst for Biginelli synthesis	Submitted	SPPU	May 2023

26. Project:

Title of the Project	Funding Agency	Grant sanctioned	Project Status completed / on-going
Synthesis and Antimicrobial Evaluation of Novel Heterocyclic Compounds from N-acetyl 2-Oxindole	UGC	3,90,000	Completed

27. Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference Proceedings

Name of the Programme	Name of Organizing Agency	Title of the Paper / Talk/ Academic Session/ Seminar/ Conference etc.	Duration (Dates of Event)
Invited Lecture on NMR Spectroscopy	Sanjivani Arts Commerce & Science College Kopargaon	Guest Lecture on NMR Spectroscopy	20.02.2020
Aviskar Competition	GMD Arts BW Commerce and Science College Sinnar	Examiner at Aviskar Competition	15.09.2022
Demonstration on the Data Management for IQAC	GES HPT Arts & RYK Science College Nashik	Demonstration on the Data Management for IQAC	11.11.2022
National Girl Child Day	PVG College of Engineering & S.S. Dhamankar Institute of Management	Judge on National Girl Child Day	24.01.2023
Aviskar Competition	GMD Arts BW Commerce and Science College Sinnar	Examiner at Aviskar Competition	25.11.2023

DECLARATION

I certify that the information provided is correct as per records available with the university and or documents enclosed herewith.

Place: Igatpuri

Date: 05.07.2025

Dr. Dnyaneshwar S. Sanap
Assistant Professor in Chemistry