

# Shri Anand college Pathardi



## BIO-DATA

- i. Name : Prin.Dr. Pawar Sheshrao Baburao  
Shri Anand college Pathardi  
Tal.Pathardi. Ahmednagar
- ii. Date of Birth : 01/06/1968
- iii. Qualification : M.Sc. SET, Ph.D
- iv. Designation : Principal
- v. Address : Shri Anand college pathardi  
Office: : Shri Anand college pathardi
- vi. Department : Chemistry
- vii. College/University : Shri Anand college pathardi  
University of pune
- viii. Teaching experience : UG \_ 31\_\_\_\_Years  
PG \_\_13\_\_Years
- ix. Research experience : 15 years

**Details of Educational Qualification :**

Sr.no	Name of degree	Specialisation	Year of passing	University	Class obtained
1	B.Sc Pune university	Chemistry	1989	Pune	First class
2	M.Sc Pune University	Organic Chemistry	1991	Pune	First class
3	SET Pune University	Chemistry	1995	Pune	Qualified
4	Ph.D Pune university	Heterocyclic Chemistry	DEC.2006	Pune	Awarded
5	D.litt. University of Central America	Chemistry	Dec.2022	Bolivia	Awarded

1 Title of the Ph.D. thesis : **Synthesis of some potentially active compounds by conventional and non-conventional methods**

**Conferences ,Seminars & Workshops attended**

Sr.no.	Name of conferences	Place	Date of conference	Level of conference
1	State level conference on Strength & limitations of higher education	Aurangabad	20&21 jan 2007	State level
2	State level conference on Higher education & Human resource management	Solapur	29&30 Dec.2007	State level
3	State level conference on Best Practices in governance & leadership	Ahmednager	23 &24 Sept.2009	State level
4	Recent Advances in Spectroscopy & its Applications	Shevgaon	4 &5 feb.2010	State level
5	State level conference of Principals	Pune	13 &14 Feb.2011	State level
6	Recent Trends in Synthetic Organic Chemistry	Adinathnager	11 &12 Feb.2011	State level
7	State level conference of Principals	Amravati	30 &31 jan.2010	State level
8	Technology enabled interactive workshop	Ahmednager	24 feb 2006	District level
9	29 <sup>th</sup> State Level conference on Higher Education – Decade Next	Chandrapur	19&20 Jan.2009	State level
10	National conferace on research in Chemical Sciences	Beed	1&2 Feb.2011	National Level
11	10 <sup>th</sup> National conference of college principals	Bhandardara Ahmednager	24,25 june 2009	National level

**Participation in Seminar / Conference / Workshop**

(2014-15 to 2017-18)

<b>Sr. No.</b>	<b>Name of conference/ workshop</b>	<b>Date</b>	<b>Place/ College</b>	<b>Attended/ Paper presented</b>
12	Workshop on Gragation ceremony	4/1/2016	Rahuri	Attended
13	Quality enhancement for excellence in higher education	8/3/2014	Parbhani	Attended
14	Recent development in chemical science	22/12/2015	Ahmednagar	Presented
15	Role of metals in Drug chemistry	27/9/2014	Shevgaon	Presented
16	International conference on Herbal and synthetic drugs studies	2/2/2014	Pune	Presented
17	Principals workshop	18/5/2018	Bhandardara	Attended

18	Principals workshop on NAAC	3/5/2015	Lonavala	Attended
19	International conference on chemistry	20/3/2016	Brussels Belgium	Presented
20	Principals workshop	23/3/2018	Bhandardara	Attended
21	Principals workshop	2/9/2016	Nashik	Attended
22	Principals conference	9&19 july2017	Nagpur	Presented
23	Conference on NEP 2020	11 th feb.2023	Goa	Attended
24	Orientation Programme On Examination	10 Oct.2023	Ahmednagar	Attended
25	Faculty Development Programme	19/12/2022 to 23/12/2022	Pachagani	Attended

- **Worked as a Resource Person in conferances:**

1. State Level conference on “Recent Advances in Spectroscopy & its Applications “ organized by New Arts Commerce & science College Shevgaon.
2. State level conference on Recent Trends in Synthetic Organic Chemistry Organized by Dada Patil Rajale Arts & science College Adinathnager

- **Sessions Chaired :**

1. Chair person of Valedictory Function of State level Conference at Dada Patil Rajale Arts & Science College Adinathnagar
2. Chair person of Disaster Management Workshop organized by Babuji Avhad Mahavidyalaya Pathardi

- **WORKED AS MEMBER OF LOCAL INQUIRY COMMITTEE**

- 1 North Star College of Arts Commerce & Science Vadgaon Tal. Dist. Ahmednagar
- 2 Arts Commerce & Science College Satral Rahata
- 3 PRINCIPAL selection committee at Ahmednagar Jilha vidyaprasarak samaj ahmednagar
- 4 V.C. Nominee for selection committee at Symbiosis college Pune
- 5 V.C. Nominee for selection committee at shrigonda college
- 6 Member for Pvp's Arts commerce and science college shevgaon
- 7 Member for Shri shivaji college of science paranda Osmanabad
- 8 Chairman for Green world foundation Shiregaon, Aarya Sr. college manjari 2023

- **Awards and recognition :**

- 1 “Vidyaratna” award by INSA Amarawati
- 2 Recognition as Research Guide for M.Phil. Degree by University of pune
- 3 Recognition as a Research Guide for Ph.D. Degree by SPPU Pune
- 4 Awarded with D.litt. degree by University of Central America
- 5 Bharat Vidya Shiromani Award by Indian Solidarity council New Delhi.
- 6 Shiksha Gaurav Puraskar by Universal mentors association Mumbai nov 2022

**\*\* Countries Visited :**

- 1 Belgium (Brussels)

- 2 Netherland ( Amsterdam)
- 3 France ( Paris)

### **Publications of Research Paper :**

1. I.B.Shaikh, R. Satpute, S. Abed, **S.B.Pawar\***, Evaluation of antimicrobial and antifungal properties of 3-((1h-indol-3-Yl)(1,3-diphenyl-1h-pyrazol-4-yl)methyl)-1h-indole synthesized using novel Clay catalyst, Int. J. Adv. Inno. Res., 6 (1) (2019). 144-146. [ISSN 2394-7780].
2. I.B.Shaikh, M.F. Shaikh, S. Abed, **S.B.Pawar\***, Antitubercular Evaluations of Pyrazolyl Bis Indolyl Methane Synthesized by Using Novel Clay Catalyst, 'Res. J.' Int. E-Res., 166 (2019), 108-114.[ISSN Print: 2348-7143]. (Impact factor: 0.767).
3. U.G. Ghoshir, S.R. Kande, **S.B. Pawar**, G.G. Muley, A.B. Gambhire, Synthesis and Characterization of Co-doped Fly Ash Catalyst for Chalcone Synthesis, Asian J. Chem. 31(2018). [Print: 0970-7077](Impact factor: 3.692).
4. V.T. Tagad, U.G. Ghoshir, I.B. Shaikh, A.B. Gambhire, **S.B. Pawar\***, Fly ash supported on pot synthesis of 1(2-Hydroxyl phenyl) 3(-Furyl-2yl-1-Phenyl-1H-Pyrazol-4-yl) 2-Propen-1-ones using microwave irradiation method, Inter. J. Green and Herbal Chem., 6(2017) 11-15. [ISSN Print: 2278-3229] (Impact factor: 1.793)
5. I.B. Shaikh, **S.B. Pawar\***, M. F.Shaikh, S. Abed, A Novel Clay Catalyst: N-Acylation of Aniline, J. Chem. and physical res. 8 (5) (2016), 725-729. [ISSN Print: 0975-7384]
6. **S.B. Pawar\***, Synthesis of Bis indole using Novel Clay Catalyst, Res. J. Physical Biological and chem. sci., 15 (2016) 197-198. [ISSN Print: 0975-8585].
7. I. B.Shaikh, **S.B. Pawar**, M. Shaikh, S. Abed, Synthesis of bisindole using novel clay catalyst, Res. J. Pharma. Biol. & Chem. Sci., 7(4) (2016) 2932-2938. [ISSN Print: ISSN:0975-8585] (Impact factor: 0.35)
8. **S.B.Pawar\*** "Environmental Benign Synthesis of Chromon-4-ones and Benzothiazine Methanones", J. Chem. Biol. Phys. Sci., 4 (2014)883-87. [ISSN Print: 2249-1929].
9. **S.B. Pawar\***, "Microwave Assisted synthesis of 1(2-hydroxy phenyl)-3(1,3-diphenyl-1H-Pyrazol-4-yl)-2(aryl)-2-propen-1-ones", J. Chem. Biol. Phys. Sci., 3 (2014) 1888-1893. [ISSN Print: 2249-1929].

10. **S.B. Pawar\***, "Microwave synthesis of 1(2-hydroxy phenyl)3(3-furyl-2-yl-1-phenyl-1H-pyrazol-4-yl)2-propen-1-one", *Inter. J. Green Herbal Chem.*, 3 (2014) 1-4. [ISSN Print: 2278-3229].
11. **S.B.Pawar\***, Environmental friendly synthesis of 4-(2-Hydroxy Phenyl)-6-(1,3-Diphenyl-1H-Pyrazol-4-yl) Pyrimidine-2(1 H)-Thiones, *J. Basic Appl. Sci.* 11(11) (2014), 42-46. [ISSN Print: 2229-3302].
12. S.R. Pattan, **S.B. Pawar**, S.S. Vetel, U.D. Gharate, S.B. Bhawar, The scope of metal complexes in drug design-A review, *Indian durgs*, 49(11) (2012), 5-12.[ISSN Print: 0019-462X]
13. R.R. Bhosale, S.R. Pujari, M.K. Lande, B.R. Arbad, **S.B. Pawar**, A.B. Gambhire\*, "Photocatalytic activity and characterization of sol-gel-derived Ni-doped TiO<sub>2</sub>-coated active carbon composites", *Applied surface Science*, 261 (2012) 835-841.
14. S.N. Shelke, Y.J. Pawar, **S.B. Pawar**, S.S. Golap, C.H. Gill, "Ultrasonicated synthesis of 1-(2-Hydroxyaryl)-3-(pyrrolidin-1-propenones and their antimicrobial screening", *Cheminform*, 43 (2012) 1-4.
15. **S.B. Pawar**, S.N. Shelke, S.M. Sonawane, C.H. Gill, B.K. Karale, Synthesis, characterization and antimicrobial activities of some Furyl-pyrazolyl compounds *Orient. J. Chem.* 23(1) (2007) 251-256. [ISSN Print: 0970-020X]
16. **S.B. Pawar**, N.R. Dalvi, B.K. Karale and C.H. Gill, "Synthesis of some 4-(2-Hydroxy phenyl)-6-(1,3-Diphenyl-1H-Pyrazol-4-YL) Pyrimidine-2(1H)-Thiones and 2(5-(1, 3-Diphenyl-1H-Pyrazol-4-YL)-1H-Pyrazol-3-YL) Phenols, *Indian J. Heterocyclic Chemistry*, 15 (2005) 197-198. [ISSN Print: 0971-1627].
17. Dr. A. B. Gambhire, **Dr. S. B. Pawar**, Dr. M. F. Shaikh, Dr. B. Y. Pagare, Dr. S. K. Narwade, A.B. Pawase, S. B. Kalokhe, Synthesis and characterizations of NiTiO<sub>3</sub> nanoparticles, *Proc.* (2016), ISSN: 2393-8188.
18. B. Y. Pagare, **S. B. Pawar**, M. F. Shaikh, A. B. Gambhire, S. K. Narwade, S. P. Lawande, B. R. Arbad, "Kinetics of Formation of 4-Thiazolidinones by Cyclocondensation Reaction of Schiff Bases and Thiolactic Acid", *Proc., UTCS, ISBN-978-81-905776-99-9*, 2013, 33-36.
19. R.R. Bhosale, S.R. Pujari, M.F. Shaikh, **S.B. Pawar**, S.K. Narwade, G.G. Muley, A.B. Gambhire\*, "A comparative study on characterization, photocatalytic activities of doped TiO<sub>2</sub>", *Proc., UTCS, ISBN-978-81-905776-99-9*, 2013, 5-7.
20. S. K. Narwade, B. K. Karale, **S.B.Pawar**, M. F. Shaikh, B. Y. Pagare, A. B. Gambhire, "Synthesis of Some Chlorinated Pyrazolyl Compounds by Non-Conventional Methods", *Proc., UTCS, ISBN-978-81-905776-99-9*, 2013, 64-66.



21. **S.B. Pawar\***, B.K. Karale, M.F. Shaikh, A.B. Gambhire, S.K. Narwade, C.H. Gill, "Synthesis of 1-Phenyl-2 [(1,3-Diphenyl-1h-Pyrazol-4-Yl) Methylene ] 3-(2-HydroxyPhenyl) Propan-1,3-Diones and [3-(Aroyl), 2- (1,3-Diphenyl-1h-Pyrazol-4-Yl) - 1h- Chromon-4-Ones", Proc., UTCS, ISBN-978-81-905776-99-9, 2013, p.p. 50-52.
22. **S.B. Pawar\***, S.K. Narwade, A.B. Gambhire, B.K. Karale, C.H. Gill, "Synthesis and Characterization of 2-Ethyl-3-(1-Methyl-3-n-Propyl-1HPyrazol-5-Carbonyl) Chromon-4-Ones and (2-Hydroxy Phenyl),(3-(1-Methyl-3-n-Propyl-1h-Pyrazol-5-YL)-4H-Benzo[b][1,4]Thiazin-2YL) Methanones", Proc., UTCS, ISBN-978-81-905776-99-9, 2013, 96-98.
23. S.M. Sonawane, C. H. Gill, S. N. Shelke, **S.B. Pawar\***, "Some Spectral, Non-Spectral Properties and Biological activities of  $\beta$ -diketones and their Cobalt (II) complexes", Proc., UTCS, ISBN-978-81-905776-99-9, 2013, 86-88.
24. M. F. Shaikh, **S.B. Pawar**, B.Y. Pagare, S.K. Narwade, A.B. Gambhire, M. N. Farooqui, "Refractive Index and Conductance Measurement of Some Pharmaceutical Drugs in Aqueous Ethanol System at 301.5 k, Proc.", UTCS, ISBN-978-81-905776-99-9, 2013, 25-27.
25. Ismail Shaikh, Rajendra Satpute, Sayed Abed, **Sheshrao Pawar**. Evaluation of Antimicrobial and anti fungal properties of 3-(1H-Indol-3-yl)(1,3,diphenyl-1H—Pyrazol-4-yl)methyl)-1H-Indole Synthesized using novel clay catalyst.

Dr. Sheshrao Baburao Pawar  
Principal