

**Shri Shivaji Vidya Prasarak Sanstha's Late S. D. Patil alias Baburao Dada Arts,
Commerce and Late Bhausahab M. D. Sisode Science College Shindkheda, Dist. Dhule.
Faculty Profile.
(Information of last five years 2018- 2023)**



1	Name of the faculty	:	Prof. (Dr.) Nanabhau Shamrao Pawar
2	Name of the Department	:	Botany
3	Educational qualifications.	:	M.Sc., Ph.D.
4	Present position:	:	Professor and Head
5	Address for correspondence	:	SSVPS's ACS College Shindkheda, Dist. Dhule. 425406
6	E-mail and contact number:	:	nsp7109@gmail.com . nsp7109@outlook.com 8087561259 9975151259
7	Specialization	:	Plant Physiology and Aquatic Mycology
8	Total teaching experience:	:	30 Years
9	Courses taught:	:	F. Y., S.Y., T. Y. B. Sc, M.Sc. Part I and II
10	Research experience:	:	19 years
11	Major research projects completed:	:	Nil.
12	Minor Research project completed	:	Nil.

13. Number of students registered for Ph.D. degree: 02

Sr. No.	Name of the Student	Research Project	Date of Registration	Date of declaration
1	Mrs. Shital Madhu Tawade	Exploration of aquatic mycoflora from Malkatar and Pimpalod Dam in Barwani District Madhya Pradesh	14/10/2023	In progress
2	Mr. Sunil Ambala Pawara	Phycological study of Malkatar and Pimpalod dam in Barwani District of Madhya Pradesh	14/10/2023	In progress

14.: International, national, state or university level, attended. Presented paper, chaired session. Resource person

Papers presented/Participation in seminars, conferences				
Sr. No.	Title of the paper presented	Title of Conference / Seminar	Venue	Date
NIL				

15; Participation in Conference/ Seminars/ Workshops Webinars Etc.

Participation in in seminars, conferences workshops				
Sr. No.	Level of Seminars Conferences /workshops organized	Title of Seminars Conferences/ workshops	Organizers	Duration
1	International;	Biodiversity conservation and Tourism	Shikshan Vikas Mandal's Shri S. H. Kelkar College of Arts, Commerce and Science, Devgad Dist. Shindudurg Maharashtra	2 nd Feb. 2020
2	National	NAAC: Systematic Data Organization and Presentation	Vidyalnkar Institute of Technology	16 th May, 2020
3.	One Day National Workshop	Role of IQAC in Assistance and Accreditation Process.	IQAC, PSGVPM's Arts, Commerce and Science College Shahada, Dist. Nandurbar.	22 nd May, 2020
4	Online National Webinar	New Opportunities in Medicinal Plant sector for Farmers and Entrepreneurs	Dept. of Life Sciences, Mansarovar Global University Madhya Pradesh	24 th May, 2020
5	International Webinar	"Challenges in Science and Technology for Tackling COVID-19"	Department of Biochemistry, Govt. Holkar Science College Indore, M. P.	11 th – 14 June, 2020.
6	One Day National Webinar	"Current Trends in Botany,	Dept. of Botany and IQAC, G. D. Bendale Mahila Mahavidyalaya , Lajgaon.	16 th June, 2020

7	National Webinar	“Current Approach to identification and Taxonomy of Microfungi”	Mycological Society of India, Mumbai Unit.	17 th June, 2020
8	Two Day e-National Conference	Challenges and Opportunities in Higher Education in India Post-Covid-19	IQAC People’s College Nanded (M.S.)	26 th -27 th June, 2020
9	One Day National Webinar	IYAM DHAMMALIPI	Language and Script Research and Training Center	27 th June, 2020
10	Movement	Spit Free India Movement To prevent the spread of COVID-19	KBC NMU Jalgaon and NSS KBCNMU Jalgaon	June – August, 2020
11	University Workshop	F.Y.B.Sc. Syllabus restricting workshop	RL College Parola	02/03/2022
12	Online one day International Conference	On Recent Trends in Plant Science	ASC College Navapur.	15 th May, 2020

16 Participation in co-curricular and extra-curricular activities.

- i) Worked as Co-ordinator IQAC Reaccreditation
- ii) Worked as Co-ordinator, Research and Academic
- iii) Chairmen, Campus Beautification Garden beautification
- iv) Organized Blood donation Camps on 16.09.2018 at ACS College Shindkheda.

17. Refresher/Orientation/Faculty development Programme / short term courses attended.

*Sr. No.	Name of the Programme	Title of FDP	Duration	Organizer
1.	National Faculty Development Program	Creating High Impact Work Culture	06 th to 11 th May, 2020	B. Raghunath Arts, Commerce and Science College Parabhani.
2	National Faculty Development programme	2022	13 th – 19 th January, 2022 Online	Dr. Babasaheb Ambedkar Mahavidyalaya, Amaravati and Guru Angad Dev Teaching Learning Center<SGTB Khalsa College, University of Delhi Under PMMMNTT

3	Online Faculty Development Programme	Effective Proposal Writing for research and Funding	13 th -18 th May, 2020	Sandip Foundation's Sandip Institute of Technology and Research Center, Nashik.
4	Two Weeks Faculty Development Programme on	“ Advanced Concepts for Developing Moocs	2 nd – 17 th July, 2020	Teaching Learning Center Ramanujan College, University of Delhi. Min. of HRDC, PMMMNMTT
5	One Week Pedagogical Training for teachers	Tool for Online Teaching Learning and Evaluation	1 st – 6 th July, 2020	School of Mathematical Science, Swami Ramanand Teerth Marathwada University, Nanded.

18. Publication of research papers: in peer reviewed journals, non-peer reviewed journals, conference proceedings, impact factors, citations, h-index. Numbers in SCOPUS.

- 1) Gosavi, S. A., **Pawar, N. S.** and Borse, B.D. (2018) Diversity of Marine Mitosporic fungi from Maharashtra Cost(India)-II, Int. I. of Life Sciences, Special Issue, A9: 84-88.
- 2) **Pawar N.S.**, D. S. Jain, M. R. Kumavat and K. N. Borse (2018). Comparison of Diversity of Marine Fungi on Five mangrove plants IJBRT: Vol. –VI (Special issue2) Feb 2018: 119-121. . E-ISSN 2347-517X
- 3) D. S. Jain, **N. S. Pawar**, M.R. Kumavat and K. N. Borse (2018) Biodiversity of some Chlorococcales from lentic water body in Dhule District of Maharashtra. IJBRT: Vol. –VI (Special issue2) Feb 2018: 67-70. . E-ISSN 2347-517X
- 4) Borse, K. N. Kumavat M. R., Jain D. S. and **Pawar N. S.** (2018) Evaluation of Aflatoxin contamination in groundnut from Nandurbar District of Maharashtra, India. IJBRT: Vol. –VI (Special issue2) Feb 2018: 01-08:27-31. . E-ISSN 2347-517X.
- 5) Kumavat M.R., Borse K. N., **Pawar N. S.** and Jain D. S. (2018) Species diversity of genus Scenedesmus Meyen. F rom River Panzara of Dhule City Maharashtra (India) IJBRT: Vol. –VI (Special issue2) Feb 2018: 204-207. . E-ISSN 2347-517X
- 6) Borse, B. D., **N.S.Pawar**, S. Y. Patil, K. N. Borse and V. R. Patil (2018). Aquatic Fungi of India: Fresh water and Marine. Bioinfolet 15(2): 137-148. Print ISSN: 0973-1431 Online IS SN:0 976-475. Peer reviewed. Impact factor 5.3612.
- 7) **Pawar N. S.** B.D. Borse, S. Y. Patil and S. A. Gosavi (2019). Diversity of Marine Fungi (Ascomycetes: Dothidiales) from Sundarbans W. B. (India). IJRAR, January, 2019 Volume 6 Issue 1, 408-414. E-ISSN 2348-1269 UGC-L.NO. 43602 Impact Factor 5.75
- 9) Jain D. S., M. R. Kumavat, **N. S. Pawar** and K. N. Borse, (2019) Morphotaxonomy of Rivulariaceae from Water from reserve of Dhule District (Maharashtra).

- 10) M. R. Kumavat, Jain D. S., K. N. Borse, **N. S. Pawar** and N. H. Aher (2019) Species Diversity of Genus *Pediastrum* Meyen from Panzara River in Dhule City. IJRAR Vol.6 (1) January 2019 pp 12-14 E-ISSN 2348-1269. National UGC-L.NO. 43602 5.75 Peer reviewed.
- 11) Borse, K. N. **Pawar N. S.** Kumavat M. R. and D. S. Jain (2019). Marine Fungi on Mangrove Palms and Pteridophyte from Mahanadi Delta, Odisha (India) IJRAR Vol.6 (1) January 2019 pp 19-24 E-ISSN 2348-1269. National UGC-L.NO. 43602 5.75 Peer reviewed.
12. **Pawar N. S.**, Borse, K. N., Kumavat M. R. and D. S. Jain (2019) Diversity of Marine Fungi Ascomycetes: Halosphaeriaceae from Sundarbanes W.B.[India] IJRAR Vol.6 (1) January 2019 PP. 415-423 E-ISSN 2348-1269 National UGC-L.NO. 43602 5.75 Peer reviewed.
13. Patil S. Y. **N. S. Pawar**, P. K. Ahire and B. D. Borse (2019). Aquatic fungi from North Maharashtra – XVI: Mitosporic Genus *Spadicoides*. IJRAR, January, 2019 Volume 6 Issue 1, 628-633. E-ISSN 2348-1269. UGC-L.NO. 43602 5.75 Peer reviewed.
14. Gosavi S. A., B. D. Borse, and **N. S. Pawar** (2019). Biodiversity of Mitosporic fungi from Thane District, Maharashtra (India)-III. IJRAR, January, 2019 Vol. 6 Issue 1, 71-75. E-ISSN 2348-1269 UGC-L.NO. 43602 5.75 Peer reviewed.
- 15 Bagul R. M. and **N. S. Pawar** (2019). Herbal remedies on piles and leprosy used by tribes of Satpuda forest region of East Khandesh Jalgaon district, Maharashtra IJRAR, January, 2019 IJRAR Vol. 6 Issue 1, 156-158 E-ISSN 2348-1269
16. Borse, B. D., **Pawar N. S.** and S. Y. Patil (2019). *Ascohyalinospora aquaticum* gen. et sp. nov., a new freshwater ascomycete from submerged wood from Maharashtra, India. IJRAR March, 2019, Volume 6, Issue 1:956-960. 199056 <http://doi.one/10.1729/Journal.20298>.
17. Borse, B. D., **Pawar N. S.** and S. Y. Patil (2019). *Setosynnema limnetica* sp. nov. a new Mitosporic fungus on submerged leaves from the River Tapti, Maharashtra, India. IJRAR March, 2019, Volume 6, Issue 1:969-974. E-ISSN 2348-1269. <http://doi.one/10.1729/Journal.20183>.
18. Borse, K. N., **Pawar N. S.** and Borse, B. D. (2019). *Mycosphaerella limnetica* sp. nov. (Ascomycetes) on submerged wood from Maharashtra, India. *Int. J. Adv. Res.*, 7(3)1361-1364. *Int. J. Adv. Res.*, 7(3) 1361-1364 DOI: [URL: http://dx.doi.org/10.21474/IJAR01/8766](http://dx.doi.org/10.21474/IJAR01/8766) ISSN 2320-5407. Peer Reviewed Impact Factor 7.09.
19. S. Y. Patil, **Pawar N. S.** and Borse, B. D. (2019). *Bactrodesmium aquatica* sp. nov. (Mitosporic fungi) on submerged wood from freshwater, Maharashtra, India. *Int. J. Adv. Res.*, 7(3)1365-1368 DOI *Int. J. Adv. Res.*, 7(3) 1361-1364 DOI [URL :http://dx.doi.org/10.21474/IJAR01/8766](http://dx.doi.org/10.21474/IJAR01/8766) ISSN 2320-5407.

20. S. Y. Patil, **Pawar N. S.** and Borse, B. D. (2019). *Tripospermum limneticum* sp. nov. (Mitosporic fungi) on submerged leaves from freshwater, Gujrat, India. *Int. J. Adv. Res.*, 7(4)556-559 DOI. *Int. J. Adv. Res.*, 7(4)556-559 DOI [URL:http://dx.doi.org/10.21474/IJAR01/8852](http://dx.doi.org/10.21474/IJAR01/8852) ISSN 2320-5407.
21. Borse, B. D., **Pawar N. S.** (2019). *Paoayensis aquatic sp. nov. (Ascomycetes) on Sumberged wood from the River Tapti. Maharashtra. Studies in fungi 4(1): 43-46(2019) ISSN 2465-4973 DOI 10.5943 /sif/4/1/7.* Peer reviewed.
22. S. Y. Patil, **Pawar N. S.** and Borse, B. D. (2019). *Trichocladium aquaticum* sp. nov. (mitosporic fungi) on submerged wood from freshwater, Maharashtra, India. *Int. J. of Life Science*, Volume 7(2): 329-332. ISSN:2320-7817(p) | 2320-964X(o) Peer reviewed
23. **Pawar, N. S.**, Patil S. Y. and B. D. Borse (2019). *Ascomurispora limnetica* gen. et sp. nov., a new freshwater ascomycete from submerged wood from Maharashtra, India. *Bioinfolet 16(4): 270-272.* Print ISSN: 0973-1431 Online IS SN:0 976-475. Peer reviewed. Impact factor 5.3612..
24. Borse, K.N., **N. S. Pawar** and B. D. Borse (2019). *Cercophora limneticum* sp. nov. (ascomycetes) on submerged wood from Maharashtra, India. *Bioinfolet 16(4): 218-222.* Print ISSN: 0973-1431 Online IS SN:0 976-475. Peer reviewed. Impact factor 5.3612.
25. Borade, D. S., **Pawar, N S** & B D Borse (2020). Diversity of Freshwater fungi from Ahmednagar district (M.S., India): Submerged aquatic fungi –I: *Bioinfolet 16(4): 270-272.* Print ISSN: 0973-1431 Online IS SN:0 976-475. Peer reviewed. Impact factor 5.3612.to be Published in March Issue.
26. Borade, D. S., **Pawar, N S** and B. D. Borse (2020) Diversity of Freshwater fungi from Ahmednagar district (M.S., India): III. Submerged aquatic fungi. *Bioinfolet 16(4): 270-272.* Print ISSN: 0973-1431 Online IS SN:0 976-475. Peer reviewed. Impact factor 5.3612.to be Published in March Issue.
27. Borade, D. S., **Pawar, N S** & B D Borse (2020) Diversity of Freshwater fungi from Ahmednagar district (M.S., India): III. Ingoldian group. *Bioinfolet 17(1A): 1-4.* Print ISSN: 0973-1431 Online ISSN:0 976-475. Peer reviewed. Impact factor 5.3612.
28. Borade, D. S. **Pawar, N S** & B D Borse (2020) Diversity of Freshwater fungi from Ahmednagar district (M.S., India) *17(1A): 5-8.* Print ISSN: 0973-1431 Online ISSN:0 976-475. Peer reviewed. Impact factor 5.3612.
29. Borade, D. S., **Pawar, N S** & B D Borse (2020) Diversity of Freshwater fungi from Ahmednagar district (M.S., India). *Bioinfolet 17(4 A): 529-532.* Print ISSN: 0973-1431 Online ISSN:0 976-475. Peer reviewed. Impact factor 5.3612.
30. Pawara, C. M. and **Pawar, N. S.** *Dictyosporella aquatica* a new record of submerged aquatic hypomycetes from Maharashtra (India) *BIOINFOLET 18 (4) : 483 - 484, 2021*

31. Pawara C. M. and **Pawar, N. S.** (2022) Checklist of Freshwater Ascomycetes and Basidiomycetes from Maharashtra (India) wjpls, 2022, Vol. 8, Issue 3, , 99 – 102. ISSN 2454-2229.
32. Pawara, C. M., **Pawar, N. S.** and Borse B.D. (2022). Checklist of freshwater mitosporic fungi from Maharashtra wjpls, 2022, Vol. 8, Issue 4, 71 – 79. ISSN 2454-2229.

19. Conferences, seminars, symposia and workshops organized as convener/coordinator:

Sr. No.	Level of Seminars Conferences /workshops organized	Title of Seminars Conferences/ workshops	Funding Agency	Duration
1	National	Recent Trends in Life Sciences	KBC NMU Jalgaon	19 th January, 2019
2	University	TYBSc. Sem. V Syllabus Restructuring Workshop	--	2 nd Feb. 2020
3.	University	District Level Avishkar Competition of KBC NMU Jalgaon	KBCNMU Jalgaon	18 th Oct. 2022

20. Awards /recognitions received: International, National, State, University level: Editorial board, Reviewers for Journals, Teachers awards, Prize in poster presentation, paper reading in conference/seminar, awards related to social work etc

Sr. No.	Level of Award received	Title of Award received	Organization	Duration
1	International	International Researcher Award, 2020-21	I2OR	2020-21
2	National	Rashtriya Shiksha Ratna Puraskar	Real Indo Global Social Development Gurukul Foundation Dhule M. S.	4 th June. 2023

Research records

New Genus :

1. *Ascohyalinospora aquaticum gen.et sp. nov.*,
2. *Ascomurispora limnetica. Gen. et. sp. nov.*

New Species

1. *Paoayensis aquatica sp. nov.*
2. *Mycosphaerella limnetica sp..nov.*
3. *Setosynnema limnetica sp. nov.*

**02 Genus
and 09
species**

4. *Bactrodesmium aquaticum* sp. nov.
5. *Tripospermum limneticum* sp. nov.
6. *Trichocladium aquaticum* sp. nov.
7. *Cercophora limneticum* sp. nov.

**Worked on various committees appointed by Hon. Vice Chancellor, KBC
NMU, Jalgaon**

1. Worked as a Chairman of Local Inspection Committee (LIC) for affiliation on 09th May, 2019) for P. G. Lab. Recognition at Dhanaji Nana Mahavidyalaya Faizpur, Dist. Jalgaon.
2. Worked as a Member of Local Inspection Committee (LIC) for affiliation on 23rd July, 2019) for P. G. Lab. Recognition at ACS College Navapur, Dist. Nandurbar.
3. Worked as a Chairman of Local Inspection Committee (LIC) for P. G. Lab. Recognition on 7th December 2020) at GTP College Nandurbar, Dist. Nandurbar.
4. Worked as a Chairman of Local Inspection Committee (LIC) for affiliation on 29th December 2021) for P. G. Lab. Recognition at Arts, Commerce and Science College Taloda, Dist. Nandurbar.
5. Worked as a Chairman of Local Inspection Committee (LIC) for affiliation on 24th June 2022) for at Kakasaheb Hiralal Chaudhary Arts, Commerce and Science College Nandurbar, Dist. Nandurbar.
6. Worked as member of syllabus framing committee for M.Sc. and B. Sc.

Ph.D. Viva-Voce Referee / Chairman

- a) Worked as Chairman, Ph.D. Viva-Voce Committee of Mr. S. B. Khairnar, on 30th September, 2019 at Kavayitri Bahinabai Chaudhari North Maharashtra University Jalgaon.

E Book Published

Pawar N. S. and D. S. Jain “A Text Book of Genetics Plant Breeding and Evolution” Publisher : Harshwardhan Publication Pvt.Ltd. Limbaganesh, Dist. Beed (Maharashtra) Pin-431126, vidyawarta@gmail.com. Edition: June 2019 ISBN 978-93-89003-23-9

Association with professional bodies:

Life membership:

- 1) Indian Science Congress, Calcutta
- 2) Bhaskaracharya Research Institute, Dhule
- 3) Indian mycological Society.
- 4) Fellow Member of I2OR

Resource Person :

State

1. Participated in state level one day workshop on Role of IQAC Revised NAAC Accreditation” organized by IQAC Appasaheb R. B. Garud Arts, Commerce and Science College Shendurni, Tal Jamner, Dist. Jalgaon on 6th Feb. 2019.

Subject Expert Appointed by Hon. Vice Chancellor, NMU, Jalgaon:

1. Worked as VC Nominee Subject Expert for selection committee of Associate Professor under the CAS of Dr. J. S. Dhande at P. K. Kotecha. Mahila Mahavidyalaya Jalgaon on 29th January. 2021
2. Worked as VC Nominee Subject Expert for Professor under the CAS of Dr. B.D. Garud. at Jai Hind Z. B. Patil College Dhule on 21st June. 2021
3. Worked as VC Nominee Subject Expert for Professor under the CAS of Dr. Nilima H.Patil. at Jai Hind Z. B. Patil College Dhule on 21st June. 2021
4. Worked as subject expert of selection committee for selection of Assistant professor 415(3) at SPDM College Shirpur.on 14.10.2021.
5. Worked as VC Nominee Subject Expert of selection committee for Professor under the CAS of Dr. S. V. Deore. at Jijamata Arts, Commerce and Science College Nandurbar 3rd

March. 2022

6. Worked as VC Nominee Subject Expert for Associate Professor under the CAS of Dr. V. M. Kamble at G. D. Bendale Mahila Mahavidyalaya Jalgaon on 27th April. 2022
7. Worked as VC Nominee Subject Expert for Professor under the CAS of Dr. S. S. Chaudhari at G. D. Bendale Mahila Mahavidyalaya Jalgaon on 27th April. 2022
8. Worked as VC Nominee Subject Expert for Associate Professor under the CAS of Dr. Kanchan D. Mahajan at Arts, Commerce and Science college Dharangaon Dist.- Jalgaon on 27th June. 2022.
9. Worked as subject expert of selection committee for selection of Assistant professor 415(3) at SPDM College Shirpur. on 21.09.2022.
10. Worked as VC Nominee Subject Expert for selection committee for Professor under the CAS of Dr. Sanjay Ragho Kshirsagar at SSVPS Late Karmveer Dr. P. R. Ghogrey Science College Dhule (M.,S.) on 24th November, 2022
11. Worked as VC Nominee Subject Expert for Associate Professor under the CAS of Dr. S. S. Pathak at PSGVPM's ASC College Shahada, on 20th Feb. 2023
12. Worked as V.C. Nominee Subject expert at Adishakti Shikshan Trust Arts, Commerce and Science College Mhasdi, on 11.05.2023.
13. Worked as V.C. Nominee Subject Expert for appointment of Assistant professor at SPDM College Shirpur, on 21.07.2023.

Participation in Webinars

1. Online one day International Conference on Recent Trends in Plant Science on 15th May, 2020 ASC College Navapur.