

**Dr. Balasaheb D. Borse**  
**Principal (Retired on 31/03/2021)**  
**Email Id: [borsebobot@rediffmail.com](mailto:borsebobot@rediffmail.com)**



- 1. Name:** Dr. Borse Balasaheb Dattatrey  
**2. Date of Birth:** 09 March 1956.  
**3. Sex:** Male  
**4. Marital Status:** Married; 2 children  
**5. Nationality:** Indian  
**6. Affiliation:** N.S.S. Dhule's Uttamrao Patil Arts & Science College,  
Dahivel - 424304, Dist.-Dhule, Maharashtra.  
**7. To contact:** Mobile: 9130955910, e-mail: borsebobot@rediffmail.com  
**8. Native Place:** At- Eklahare, Tal. & Post- Kalwan -423501, Dist. Nashik, M.S.,  
India.  
**9. Caste & Religion:** Hindu-Maratha

**10. Educational information:**

Year	Degree & Subject	Class	University
1978	B. Sc. (Botany)	I st Class with Distin.	S.P. Pune Uni., Pune
1980	M. Sc. (Botany)	I st Class	S.P. Pune Uni., Pune
1984	Ph. D. (Botany)	06/07/1984	S.P. Pune Uni., Pune

**Title of Ph.D. Thesis:** 'Marine Fungi from Maharashtra' under the guidance of  
Late Prof. S D Patil (Ex Prof. and Head Dept. of Botany, S P Pune University)

- 11. Area of Specialization:** Biodiversity of Marine and Freshwater fungi of India.

- 12. Professional Experience:** 37 Years (UG-35; PG-14)

**Teaching: (1980-81 & 1983- To Date):**

- (a) **1980-81:** Lec. in Biology, T. C. College, Baramati, (From 11-8-1980 to 14-6-1981).  
(b) **1981:** Assist. Prof., Fergusson College, Pune (From 20-7-1981 to 3-10-1981).  
(c) **1983-88:** Assi. Prof., ACS College, Erandol, Jalgaon, M S (1-9-1983 to 31-10-1988).  
(d) **1988-96:** Assist. Prof., P G Dept. of Botany, S S V P S's L K Dr P R Ghogrey  
Science College, Dhule, M.S. (1-11-1988 to 7-3-96).  
(e) **1996-2003:** Asso. Prof., ACS College, Shindakheda, Dhule (8-3-1996 to 18-7-2003).  
(f) **2003-2009:** Assoc. Prof., P G Dept. of Botany, S S V P S's L K Dr P R  
Ghogrey Sci. College, Dhule, M.S. (From 19-7-2003 to 07- 09-2009).  
(g) **08-09-2009 to Date:** Principal, NSS Dhule's Uttamrao Patil Arts & Science College,  
Dahivel-424304, Tal.- Sakri, Dist.-Dhule, Maharashtra

**13. Research and Publications:**

- (i) Expertise on Taxonomy and Biology of Marine and Freshwater Higher fungi.  
(ii) Research Projects completed: UGC sponsored.
- Marine mangrove fungi from Maharashtra (Rs. 14,000/-; 1996-1998).
  - Marine fungi from Chilaka Lake (Orissa) (Rs. 23,000/-; 2000-2002).
  - Biodiversity of Aquatic fungi from Dhule district (Rs. 60,000/-; 2006-2008).

- Biodiversity of Aquatic fungi from N'bar district (Rs. 1,40,000/-; 2010-2012).
- (iii) Publications: Published over **130 Research papers**

**In Foreign Journals:** 07 (03, Mycotaxon, USA; 02, Mycoscience, Japan; 01, Fungal Biology, United Kingdom; 01, Studies in Fungi, China).

(iv) **Books:**

- 1) "**Marine Fungi of India (Monograph)**" (2012) by BD Borse, DJ Bhat, KN Borse, AR Tuwar & NS Pawar, Broadway Book Centre Pub. & Distri., Panjim, Goa, pp. 471. **ISBN-** 9789380837383
- 2) "**Text Book of Practical Botany for S. Y. B. Sc.**" (2013) by BD Borse, NS Pawar, KN Borse, & DS Jain, Prahant Publications, Jalgaon, Maharashtra, pp. 102.
- 3) "**Freshwater Higher Fungi of India**" (2016) by BD Borse, KN Borse, SY Patil, CM Pawara, LC Nemade & VR Patil, Lulu publishers, North Carolina, USA, pp. 1-636. **ISBN-** 978-1-365-45848-4
- 4) "**Freshwater and Marine Fungi of India**" (2017) by BD Borse, KN Borse, SY Patil, SA Chaudhari, SA Gosavi, DS Borade & VR Patil, LAP Lambert Aca Pub, Germany, pp. 1-163. **ISBN-** 978-620-2-05122-4

**14. Organization, Leadership and Training experience:**

- UGC-Junior Research Fellow: 01-11-1981 to 31-08-1983 (Pune University).
- HOD of Botany, SSVPS's ACS College, Shidakheda, Dhule, 20-12-1999 to 19-7-2003.
- Member, Committee for NAAC Accreditation, SSVPS's Arts, Com. & Sci. College, Shidakheda, Dist. Dhule, Maharashtra, 2001-2002.
- 2003-2009: U G Incharge, P G Department of Botany, SSVPS's Science College, Dhule. 19-7-2003 to 07-09-2009.
- 2005-2009: Coordinator, Committee for NAAC Reaccreditation, S S V P S's Science College, Dhule.
- Joint Secretary of 'National Conference on Plant Diversity & Biotechnology', 10-11, Dece. 2004, SSVPS's Science College, Dhule.
- Organizing Secretary of 'National Conf. on Biodiv., Sustainable Development & Human welfare, 10-11, Jan.2009, SSVPS's Science College, Dhule.
- Honorary Forest Taxonomist, Dhule Forest Circle-2003-2005.
- \* Referee for Research Papers of Journals such as J. Ind. Mar. Sci. (CSIR), J. Adv. Sci. & Tech. (Dhule), *Bioinfolet* (Aurangabad), etc.
- \* Referee for Ph. D. students Thesis of Mumbai University-2007, Pune Uni.,-2012, 2013; 2015 (1/5/15), Dr B.A. Marathwada Uni. Aurangabad, 18/02/2013.

**15. Resource Person:**

- \* Resource Person to deliver lecturer (Session speaker) on "Biodiversity of Marine and Freshwater fungi of India" in the "Asian Mycology Congress and 12<sup>th</sup> International Marine and Freshwater Mycology Symposium", 07-11 August 2011, at Incheon University, Republic of Korea.
- Resource Person to deliver lecturers on "Taxonomy, Diversity, Conservation of Marine fungi and its relevance to Biotechnology". In: National level workshop organized by DST-National Facility on 'Taxonomy, *Ex situ* Conservation and Bioprospecting of Fungi, from 25<sup>th</sup> May to 8<sup>th</sup> June 2012, at Agharkar Research Institute, Pune.

- Resource Person to deliver lecturer on “Taxonomy, Diversity and Conservation of marine fungi and its Relevance to Biotechnology” in National Conference on “Biodiversity, Biotechnology and Climate Change”, 26- 28 July, 2012, organized by ACS College, Sonai, Dist.- Ahmednagar, MS.
- Resource Person to deliver lecturer on “Biodiversity of marine and Freshwater fungi of India” at Department of Botany, M. J. College, Jalgaon, on 2<sup>nd</sup> November, 2012.
- Resource person for Opening of Student Welfare Division on 30 August, 2013 at Smt. Vimalbai U Patil college, Sakri, Dist.- Dhule.
- Resource Person for “Workshop on “Preparation of Syllabus for M. Sc. In Botany”, 5<sup>th</sup> April, 2014, S. S. V. P. Sanstha’s L. K. Dr. P. R. Ghogrey Science College, Dhule, Maharashtra”.
- Resource Person for Workshop on “Restructuring of Syllabus for S. B. Sc. Botany”, 16<sup>th</sup> **January, 2016**, S. S. V. P. Sanstha Dhule’s Arts, Comm. & Science College, Shindkheda, Dhule, M.S.
- Resource person for State level Conf. on “Biodiversity of Maharashtra”, 25-26 **Feb., 2018**, ACS college, Sonai, Newasa, A’ nagar, M.S.

#### 16. Awards and Honors:

- **Travel grant** of Rs. 5,000/- from Chief Minister’s Fund to participate in the” 4<sup>th</sup> International Marine Myco. Sympos.”, 11-17 August 1985 at Portsmouth (U K)
- **Travel Grant** of Rs. 5,000/- from CSIR, New Delhi, to participate in the “4<sup>th</sup> Interna. Marine Myco. Sympo.”, 11-17 August 1985, at Portsmouth Univ., (U K).
- **Best Teacher Award – 2007 from SSV P Sanstha, Dhule.**
- **Member, Board of Studies in Botany, Pune University, Pune from 2011-2015.**
- **Travel Grant** of Rs. 15,000/- from INSA/ CSIR, Chennai, to participate in the “Asian Mycology Congress and 12<sup>th</sup> International Marine and Freshwater Myco. Symposium”, 07-11 August 2011, at Incheon University, Republic of Korea.
- **Travel Grant** Award ( Rs. 59,760/-) from UGC, New Delhi to participate in the “Asian Mycology Congress and 12<sup>th</sup> International Marine and Freshwater Myco. Symposium”, 07-11 August 2011, at Incheon University, Republic of Korea.
- Member, National Advisors Committee, for National Conf on “Mycodiversity with its Sustainable Exploration and Biotech. Appli and 88 th Annual Meeting of MS of India”, 6-7 th Feb., 2012, Shri Shivaji Science College, Amaravati, MS.
- Member, Natil Adv Com, for National Conf. on “Biodiversity, Biotech. and Climate Change”, 26-28 July, 2012, orga by ACS College, Sonai, A’ nagar, MS.
- Member, National Adv Com, for National Conf on National Conf on “Biodiversity and its Role in Modern World”, 12-13 October, 2012, org by SPDM college, Shirpur, Dist.- Dhule, MS.
- **Travel Grant** Award (Rs. 20,000/-) from NMU, Jalgaon, to participate in the “10<sup>th</sup> International Mycological Congress”, 03-08 August 2014, at Bangkok, Thailand.
- **Award Dr. A.P.J. Abdul Kalam award for “Life time contribution in teaching for 2016” by Marina labs research and Development, Chennai, India.**
- Member, Adv Com, for National Conf. on “ Recent Emerging Trends in Plant Sci”, 23 Sept., 2017, org by PSGVP Mandal’s ACS college, Shahada, Nandurbar, Maharashtra.

- Member, Board of Studies in Botany, Kavayitri Bahinabai Chaudhari N. M. University, Jalgaon from 2018-2023.
- Member, Faculty of Science, Kavayitri Bahinabai Chaudhari N. M. University, Jalgaon from 2018-2023.
- Member, Board of Research, Kavayitri Bahinabai Chaudhari N. M. University, Jalgaon from 2018-2023.
- **Dr. Devadatha and Prof. Sarma described a new species (namely *Biatriospora borsei* Devadatha and V.V. Sarma on mangrove *Avicennia marina* from Tamil Nadu coast (Hongsanan et al. 2020, Fungal Diversity – In Press) of marine Ascomycetous genus *Bitriospora* Hyde & Borse to honour Dr. B D Borse.**

### 17. Chairperson:

- \* Chairperson - National Conference on “Mycodiversity with its Sustainable Exploration and Biotechnological Applications” and “88 th Annual Meeting of Mycological Society of India”, 6-7 th Feb., 2012, Shri Shivaji Science College, Amaravati, Maharashtra.
- \* Chairperson - National Conference on “Biodiversity, Biotechnology & Climate Change”, 26-28 July, 2012, Organized by Arts, Comm, & Sci. college, Sonai, Dist.- Ahmednagar, Maharashtra.
- \* Chairperson - National Conference on “Biodiversity and its Role in Modern World”, 12-13 October, 2012, organized by SPDM college, Shirpur, Dist.- Dhule, M.S.
- \* Chairperson - National Conference on “Biodiversity and Environment”, 22-23 January 2016, organized by ACS college, Sonai, Dist.- Ahmednagar, Maharashtra
- \* Co-chairperson- National Conf. on “Fungal Biotechnology”, 16-18 Nove., 2016, organized by Birla Inst. of Scientific Res, Jaipur, Rajasthan.
- \* Chairperson- National Conf. on “Fungal Biology: Recent Trends and Future Prospects”, 16-18 Nove., 2017, organized by University of Jammu, Jammu and Kashmir.

### 18. Research Supervision (Guidance):

- **Guided 16 Ph. D.** (Botany) students of N. M. University, Jalgaon.
- **Guided 02 M. Phil.** (Botany) students of N. M. University, Jalgaon.

### 19. Professional Affiliation:

- Life member of Indian Science Congress Association, Culcutta, since 1985
- Life member of Indian Botanical Society, since 1996
- Life member of Mycological Society of India, Chennai, since 2011.
- Life member of Indian Mycological Society, Culcutta, since 2012.

### 20. New Genera and Species of Fungi Discovered:

#### a) New Genera of marine Fungi- 2

- 1) *Acrocordiopsis* gen. nova. Borse & K D Hyde,
- 2) *Biatriospora* gen. nova. K D Hyde & Borse

#### b) New Species of marine Fungi- 8

- 1) *Acrocordiopsis patilii* Borse & K D Hyde,
- 2) *Bitriospora marina* K D Hyde & Borse,
- 3) *Aigialus mangrovei* Borse,
- 4) *Aigialus rhizophorae* Borse,
- 5) *Didymella avicenniae* S D Patil & Borse,
- 6) *Saagaromyces ratnagiriensis* (S D Patil & Borse) Pang & Jones,

7) *Halojulella avicenniae* (Borse) K D Hyde,

8) *Massarina velatospora* K D Hyde & Borse

c) **New Genera of Freshwater fungi-2**

1) *Ascohyalinospora* gen. nova. Borse, S.Y. Patil et N.S. Pawar

2) *Ascomurispora* gen. nova. N.S. Pawar, S.Y. Patil et Borse

d) **New Species of Freshwater fungi-8**

1) *Ascohyalinospora aquaticum* Borse, S.Y. Patil et N.S. Pawar

2) *Ascomurispora limnetica* N.S. Pawar, S.Y. Patil et Borse

3) *Setosnema limnetica* Borse, N.S. Pawar et S.Y. Patil

4) *Bactrodesmium aquatica* Borse, N.S. Pawar et S.Y. Patil

5) *Mcosphaerella limnetica* K.N.Borse, N.S. Pawar et Borse

6) *Paoayensis aquatica* Borse et N.S. Pawar

7) *Tripospermum limneticum* S.Y. Patil, N.S. Pawar et Borse

8) *Cercophora limneticum* K.N. Borse, N.S. Pawar et Borse

**21. Teaching Experience: 37 Years (UG: 37, PG: 14), since 1<sup>st</sup> Sept., 1983**

**22. Research Experience: 40 Years (Since-1980)**

**23.) Visit abroad: 04**

I) To present a Research Paper in the “**4<sup>th</sup> International Marine Mycology Symposium**”, 11-17 August **1985**, Portsmouth University, Portsmouth, U.K.

II) To deliver a Invited Lecture (Session Speaker) in the “**Asian Mycology Congress and 12<sup>th</sup> International Marine and Freshwater Mycology Symposium**”, 07-11 August **2011**, at Incheon University, Republic of Korea.

III) To present a Research paper in the “**10<sup>th</sup> International Mycological Congress**”, 3-8 August, **2014**, at Bangkok, Thailand.

IV) Participation in International Conference on “**Dr. Babasaheb Ambedkar: Today and Tomorrow**”, 5-10 May, **2018**, at **Amity** Institute of Higher Education, **Mauritius**.

**24. Minor Research Projects:**

Sr. No	Title of the Projects	Sponsorer	Ammount	Duration	Status
1	Marine Mangrove fungi from Maharashtra	UGC, WRO, Pune	Rs. 14,000	1996-98	Completed
2	Marine fungi from Chilka Lake (Orissa)	UGC, WRO, Pune	Rs.23,000	2000-02	Completed
3	Biodiversity of Aquatic fungi from Dhule District	UGC, WRO, Pune	Rs. 60,000	2006-08	Completed
4	Biodiversity of Aquatic fingi from Nandurbar District	UGC, WRO, Pune	Rs. 1,40,000	2009-11	Completed

**25 List of Publications: Total-132 UGC listed Journals: (marked red)**

1) Patil SD & **Borse BD** (1986) Marine fungi from Maharashtra (India)-IV: Some Loculoascomycetes. *Trans. Mycol. Soc. Japan*, **26**: 271-276. (UGC-26726)

2) Hyde KD & **Borse BD** (1986) Marine fungi from Seychelles -V: *Biatrispora marina* gen. et sp.nov. from mangrove wood. *Mycotaxan*, **26**: 263-270. (UGC-26730)

3) Hyde KD & **Borse BD** (1986) Marine fungi from Seychelles -VI: *Massarina velatospora*, a new Ascomycotina from mangrove wood. *Mycotaxan*, **27**: 161-167. (UGC-26730)

4) **Borse BD** (1987) New sp. of *Aigialus* from India. *Trans. Br. Mycol. Soc.*, **88**: 425-26. (UGC-26720)



- 5) Borse BD (1987) Marine fungi from India -IV: *Trans. Mycol. Soc. Japan*, **25**: 55-61. (UGC-26726)
- 6) Borse BD & Hyde KD (1989) Marine fungi from India -III: *Acrocordiopsis patilii* gen. et sp. nov. from mangrove wood. *Mycotaxon*, **34**: 535-540. (UGC-26730)
- 7) Patil SD & Borse BD (1982) Marine fungi from Maharashtra (India) - I: The genus *Halosarpheia* J. and E. Kohlmeyer *Indian Bot. Repr.*, **1** :102-106.
- 8) Patil SD & Borse BD (1983) Marine fungi from Maharashtra (India) - II: Some Arenicolous fungi. *Indian Bot. Repr.*, **2**: 86-87.
- 9) Patil SD & Borse BD (1983) Marine fungi from Maharashtra (India) -III: Some fungi from Mangroves. *Indian Bot. Repr.*, **2**: 56-58.
- 10) Borse BD (1984) Marine fungi from India -I: *Indian Bot. Repr.*, **3**: 156-157.
- 11) Borse BD (1985) Marine fungi from India -II: *Curr. Sci.*, **54**: 881-887.
- 12) Patil SD & Borse BD (1985) Marine fungi from Indian mangroves. In: *The Mangroves* (eds. Bhosale *et al.*), Kolhapur Uni. Press, pp.151-152.
- 13) Borse BD (1987) Marine fungi from India -V: *Curr. Sci.*, **56**:1109-1111.
- 14) Borse BD (1987) Marine fungi from India -VI: *Indian Bot. Repr.*, **6**: 108-110.
- 15) Borse BD (1987) Marine fungi from India -VII: *Indian Bot. Repr.*, **6**: 62-64.
- 16) Borse BD (1988) Frequency of occurrence of marine fungi from Maharashtra coast, India. *Indian Jour. Mar. Sci.*, **17**: 165-167.
- 17) Borse BD, Ramesh Ch & Shrivastava A (1988) Marine fungi from Maharashtra (India). *Indian Bot. Repr.*, **7**: 18-25.
- 18) Borse BD & Shrivastava AD (1988) Marine fungi from India -VIII: *Indian Bot. Repr.*, **7**: 16-30.
- 19) Ramesh Ch & Borse BD (1989) Marine fungi from Maharashtra coast (India). *Acta Botanica Indica*, **17**: 143-146.
- 20) Nandan SN, Shinde DN & Borse BD (1994) Marine fungi from Goa coast (India) *Biol. Ind.*, **4**: 29-34.
- 21) Borse, BD & Shrivastava AD (1994) Marine fungi from India – IX: Loculoascomycetes. *Indian Bot. Repr.*, **13**: 1-3.
- 22) Patil PR, Borse BD, Dakore HG, Patil AC & Salunkhe VB (1994) Studies on cultivation and biomass prod. of *Azolla* for manure. *J. Mendel.*, **11**: 111-112.
- 23) Borse BD, Patil RV & Kelkar DJ (1999) Marine fungi from Diu island (India). *J. Adv. Sci. & Tech.*, **2**: 1-8.
- 24) Borse BD, Nandan SN & Shinde DN (1999) Marine fungi from Goa coast (India). *J. Adv. Sci. & Tech.*, **2**: 52-55.
- 25) Borse BD (2000) Marine fungi from India -X: *Savoryella* Jones & Eaton (Ascomycetes). In: *Ecology of Fungi* (Eds. Bhat & Raghukumar), Goa Uni. Press, pp. 163-165.
- 26) Borse BD, Patil KB, Patil RV & Kelkar DJ (2000) Marine fungi in foam, intertidal wood and dead *A. marina* wood from Daman coast (India). *Geobios*, **27**: 42-44. (UGC: 25: List Appr. Journals)
- 27) Borse BD, Kelkar DJ & Patil AC (2000) Frequency of occurrence of marine fungi from Pirotan island (Gujarat) India. *Geobios*, **27**: 145-146. (UGC: 25: List Appr. Journals)
- 28) Borse BD (2000) Marine fungi from Maharashtra (India) -V: A check list. *J. Phytol. Soc.* **13**: 123-128.

- 29) Patil KB & **Borse BD** (2001) Studies on higher marine fungi from Gujarat coast (India). *Geobios*, **28**: 41-44. (UGC: 25: List Appr. Journals)
- 30) **Borse BD** & Borse KN (2001) New reports of marine Ascomycetes from Orissa(India). *Geobios*, **28**: 62-64.
- 31) **Borse BD** & Pawar NS (2001) *Carbosphaerella* and *Dryosphaera*: Two new generic records of marine Ascomycetes from West Bengal (India). *Geobios*, **28**: 117-120. (UGC: 25: List Appr. Journals)
- 32) Borse KN, Pawar NS & **Borse BD** (2001) Marine fungi from Orissa (India) –II: Arenicolous group. *J. Adv. Sci. & Tech.*, **7**: 17-22.
- 33) **Borse BD**, Pawar NS & Borse KN (2001) Marine fungi from Sundarbans (India) -I: Sea foam spora. *J. Adv. Sci. & Tech.*, **8**: 275-278.
- 34) **Borse B D**, Borse K N& Pawar N S (2002) Marine fungi from Orissa (India) – I: Genus *Corollospora* Werderman. *Geobios*, **29**: 258-263. (UGC: 25: List Appr. Journals)
- 35) **Borse BD** (2002) Marine fungi from India -XI: A check list. *J. Ind. Bot. Soc.*, **81**: 149-158.
- 36) **Borse BD**, Pawar N S & Borse K N (2002) Marine fungi from Sunderbans (India) – II: The genus *Arenarimyces* (Halosphaeriaceae). *J. Basic Appl. Mycol.*, **1**: 8-10.
- 37) **Borse BD** (2002) Marine fungi from Chilaka Lake. *J Adv. Sci. & Tech.*, **5**: 37-40.
- 38) Shindikar M & **Borse B D** (2002) Marine fungi from Mangroves swamps of Vikroli, Maharashtra, India. *J. Adv. Sci. & Tech.*, **5**: 69-74.
- 39) Pawar NS & **Borse BD** (2004) Marine fungi from Sundarbans (India) -VI: *J. Adv. Sci. & Tech.*, **7**: 17-28.
- 40) **Borse BD**, Borse KN & Pawar NS (2005) Marine fungi from Maharashtra: Diversity & Taxonomy. In: *Fungal Diversity & Biotechnology* (eds. M K Rai & S Deshmukh), Scientific Publishers (India) Jodhapur, pp 63-92.
- 41) Borse KN & **Borse BD** (2005) Marine fungi from Orissa (India) –III. In: *Frontiers in Plant Sciences* (eds. Mukerji *et al.*), I K Intern. P. L., New Delhi, pp. 35-46.
- 42) Salunkhe, VB, Shinde, Jalpa J, Nandan, SN, Patil, AC & **Borse, BD** (2005). Phytopathogenic fungi from North Maharashtra-I. In: *Plant Div. and Biotec.*, (Eds. Nandan *et al.*), Shripushpa Offset, Dhule, (M.S.), pp. 129-132.
- 43) Pawar NS & **Borse BD** (2005) Marine fungi from Sunderbans ( India) - III: In: *Emerging Trends in Mycology, Plant Pathology & Microbial Biotechnology* (eds. Bagyanarayanan, *et al.*), B. S. Publishers, Hyderabad, pp. 170-179.
- 44) Borse KN, Pawar NS, Pawar NB & **Borse BD** (2005) Marine fungi from Orissa(India) - IV: In: *Plant Diversity & Biotechnology* (eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp.1102-106.
- 45) Pawar NS , Pagar DV ,Borse KN & **Borse BD** (2005) Marine fungi from Sundarban (India) - IV. In: *Plant Diversity & Biotcnology* (eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp.107-115.
- 46) Pawar NS & **Borse BD** (2005) Marine fungi from Sundarbans (India)-V: *J. Adv. Sci. & Tech.* **8**: 1-9.
- 47) **Borse BD** & Pawar NB (2005) Marine fungi from Mahe (Pondechery) India. *J. Adv. Sci. & Tech.*, **8**: 43-48.

- 48) Salunkhe VB, Shinde JJ, Nandan SN, Patil AC & **Borse BD** (2005) Phytopathogenic fungi from North Maharashtra -I. In: *Plant Diversity & Biotechnology* (eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp. 126-132.
- 49) **Borse BD** & Patil SY (2006) Aquatic fungi from North Maharashtra – IV. *J. Adv. Sci. & Tech.*, **9**: 91-95.
- 50) **Borse BD** & Tuwar AR (2006) Marine fungi from Goa coast (India) – I. *Bioinfolet*, **3**: 251- 254. (UGC-Care Appo. Jou: 242)
- 51) **Borse BD** & Patil RS (2007) Aquatic fungi from North Maharashtra – I. *Bioinfolet*, **4**: 101-104. (UGC-Care Appo. Jou: 242)
- 52) **Borse BD** & Pawara CM (2007) Fresh water Ascomycetes from North Maharashtra – I: *Bioinfolet*, **4**: 107-110. (UGC-Care Appo. Jou: 242)
- 53) Kambale VM **Borse BD** & Borse KN (2007) Marine fungi from Kutch (Gujarat Coast). *Research Link*, **47**: 67-69.
- 54) **Borse BD**, Patil, VR & SY Patil (2008) Aquatic fungi from Buldhana District (M. S.). *Bioinfolet*, **5**: 44-47. (UGC-Care Appo. Jou: 242)
- 55) Borse, KN, Pawar, NS Pawar & **Borse, BD** (2009) Marine fungi from Orissa (India) - VI. In: *Biodiversity, Sustainable Development and Human Welfare*, (Eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp. 35-41.
- 56) Pawar, NS, Borse, KN & **Borse, BD** (2009) Marine fungi from Sundarbans (India) - VII. In: *Biodiversity, Sustainable Development and Human Welfare*, (Eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp. 91-103.
- 57) Nemade, LC, Patil, VR & **Borse, BD** (2009) Aquatic fungi from Melaghat - I. In: *Biodiversity, Sustainable Development and Human Welfare*, (Eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp. 191-195.
- 58) Ahire, PK, **Borse, BD** & Patil, SY (2009) Aquatic fungi from Dang District of Gujarat - I. In: *Biodiversity, Sustainable Development and Human Welfare*, (Eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp. 278-283.
- 59) Wagh, SN, **Borse, BD** & Patil, SY (2009) Aquatic fungi from North Maharashtra - VI. In: *Biodiversity, Sustainable Development and Human Welfare*, (Eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), Dhule, pp. 315-319.
- 60) Pawara, CM, Patil, SY, Ahire, PK & **Borse, BD** (2009) Aquatic fungi from North Maharashtra - V. In: *Biodiversity, Sustainable Development and Human Welfare*, (Eds. Nandan *et al.*), Pub. SSVPS's, Sci. College, Dhule, (M.S.), pp. 411-415.
- 61) Patil, SY & **Borse, BD** (2011) Aquatic fungi from North Maharashtra - VII. *Recent Res. Sci. & Tech.*, **3**: 8-11.
- 62) Jadhav, CS, Patil, SY & **Borse, BD** (2011) Aquatic fungi from Nasik District I. *Recent Res. Sci. & Tech.*, **3**: 17-19.
- 63) Pawara, CM, Patil, SY & **Borse, BD** (2011) Aquatic fungi from North Maharashtra - II. *Bioinfolet*, **8**: 18-21. (UGC-Care Appo. Jou: 242)
- 64) Patil, VR, Patil, SY & **Borse, BD** (2011) Aquatic fungi from Buldhana District (M. S). *Current Botany*, **2**: 56-58.
- 65) Kambale, VM, Borse, KN & **Borse, BD** (2011) Marine fungi from Gujarat Coast. *Bioinfolet*, **8**: 124-127. (UGC-Care Appo. Jou: 242)
- 66) Patil, SY & **Borse, BD** (2011) Diversity of *Savoryella* Jones et Eaton from North Maharashtra. *J. Eco-biotechnology*, **3**: 25-28.



- 67) Tuwar, AR, Borse, KN & **Borse, BD** (2012) Marine fungi from Goa coast (India) -II: *Ad. Plant Sci.*, **25**: 207-212. (ISSN 0970-3586)
- 68) Patil, SY & **Borse, BD** (2012b) Freshwater Ascomycetes from North Maharashtra - IV. *Current Botany*, **3** (1): 7-10.
- 69) Patil, SY, Wagh, DD & **Borse, BD** (2012) Hyphomycetes from North Maharashtra. *Current Botany*, **3**: 23-25.
- 70) Patil, SY & **Borse, BD** (2012a) Freshwater Ascomycetes from North Maharashtra - II. *Current Botany*, **3** (5): 01-04.
- 71) **Borse, BD**, Tuwar, AR & Borse, KN (2012) Taxonomy, Diversity and Conservation of marine fungi and its Relevance to Biotechnology. **In:** *The Proceedings of the "National Conference on Biodiversity, Biotechnology and Climate Change"* (eds. Tuwar, AR & Shaikh, MJ), 26-28 July, 2012, organized by ACS College, Sonai, Dt. Ahmednagar, Maharashtra, pp. 33-36. (ISBN- 978-93-81921)
- 72) Patil, VR, Nemade, LC, Patil, SY & **Borse, BD** (2012) Studies on freshwater Hyphomycetes from Mangrul Dam, Dist.-Jalgaon (MS, India). **In:** *The Proceedings of the "National Conference on Biodiversity, Biotechnology and Climate Change"* (eds. Tuwar, AR & Shaikh, MJ), 26-28 July, 2012, organized by ACS College, Sonai, Dt. A'nagar, Maharashtra, pp. 59-62. (ISBN- 978-93-81921)
- 73) Borse K.N., Tuwar A.R. & Borse B.D. (2012) Marine Fungi From Orissa (India)-V: The Halosphaeriaceae. **In:** *The Proceedings of the "National Conference on Biodiversity, Biotechnology and Climate Change"* (eds. Tuwar, AR & Shaikh, MJ), 26-28 July, 2012, organized by ACS College, Sonai, Dt. Ahmednagar, Maharashtra, Part-II: pp. 4-9. (ISBN- 978-93-81921)
- 74) Tuwar A.R., Borse K.N. & Borse B.D. (2012) Marine Fungi From Goa coast (India)-III. **In:** *The Proceedings of the "National Conference on Biodiversity, Biotechnology and Climate Change"* (eds. Tuwar, AR & Shaikh, MJ), 26-28 July, 2012, organized by ACS College, Sonai, Dt. Ahmednagar, Maharashtra, Part-II: pp. 30-35. (ISBN- 978-93-81921)
- 75) Kamble, V.M., S.A.Chaudhari, S.A., Vidya Mankhaire & B.D.Borse (2012) Marine Fungi From Kuttch and Bhuj (Gujarat coast). **In:** *The Proceedings of the "National Conference on Biodiversity, Biotechnology and Climate Change"* (eds. Tuwar, AR & Shaikh, MJ), 26-28 July, 2012, organized by ACS College, Sonai, Dt. Ahmednagar, Maharashtra, Part-II: pp. 116-118. (ISBN- 978-93-81921)
- 76) Patil, SY & **Borse, BD** (2012) Dematiaceous Hyphomycetes from North Maharashtra. *International Multidisciplinary Res. Journal*, **2**: 36-38.
- 77) **Borse, BD**, Borse, KN, Pawar, NS & Tuwar AR (2013) Marine fungi from India - XII: A revised check list. *Ind. J. Geo-Marine Sci.*, **42**: 110-119.
- 78) **Borse, BD** & Gosavi, SA (2013) Marine Fungi from Maharashtra (India) – VI: Two new generic records of Mitosporic fungi. *Geobios*, **40**: 82-86. (UGC: 25: List Appr. Journals)
- 79) Patil, DK, Patil, KB, Borse, KN & **Borse, BD** (2014) Freshwater Hyphomycetes from Madhya Pradesh (India). *International Sci. J.*, **1**: 1-12.
- 80) Wagh, SN & **Borse, BD** (2014) Aquatic Fungi from North Maharashtra – VIII. *Indian Streams Res. J.*, **4**: 1-4.

- 81) **Borse, BD**, Jagdale, PE & Patil, SY (2014) Freshwater Higher Fungi from Pune district (M.S., India) – I: The genus *Xylomyces*. *Bioinfolet*, **11**: 730-734. (UGC-Care Appo. Jou: 242)
- 82) **Borse, BD**, Borade, DS & Patil, SY (2014) Freshwater Fungi from Ahmednagar district (M.S., India) – I: The genus *Annulatascus*. *Geobios*, **41**: 55-61. (UGC: 25: List Appr. Journals)
- 83) **Borse, BD**, Patil, SY, Patil, VR, Pawara, SM & Borse, KN (2014) Checklist of fresh water Ascomycetes in India. *J. Mycopath. Res.*, **52**: 279-284.
- 84) Patil, VR, Pawara, CM, Patil, RS, Patil, SY & **Borse, BD** (2014) Aquatic fungi from North Maharashtra - X. Stream spora. *Annals of Plant Sciences*, **3**: 832-836.
- 85) Patil, VR Patil, SY & **Borse, BD** (2014) Aquatic fungi from North Maharashtra – XI, *Annals of Plant Sciences*, **3**: 878-882.
- 86) Patil, VR Patil, SY & **Borse, BD** (2015) Aquatic Fungi from North Maharashtra – IX. The Mitosporic genus *Ellisembia* Subram. *Intern. J. Bioassays*, **4**: 4109-11.
- 87) Patil, VR, Patil, SY, Nemade, LC & **Borse, BD** (2015) Aquatic fungi from North Maharashtra- XII. *Review Res. J.*, **4**: 1-5.
- 88) Patil, VS & **Borse, BD** (2015) Freshwater Fungi from Tapi District (Gujarat, India) – : Hyphomycetes. *Paripex- Ind. J. Res.*, **4**: 338-340. (UGC: 47432)
- 89) Patil, VR & **Borse, BD** (2015) Checklist of freshwater Mitosporic fungi of India. *International J. Bioassays*, **4**: 4090-4099.
- 90) **Borse, BD**, Patil, VS & Patil, VR (2015) Freshwater Fungi from Tapi District (Gujarat, India): Stream spora. *Annals of Plant Sciences*, **4**: 1131-1136.
- 91) Patil, VR & **Borse, BD** (2015) Aquatic fungi from Buldhana district (M.S., India)-II. Genus *Camylospora*. *International J. Sci. & Res.*, **4**: 2343-2345.
- 92) Patil, VR & **Borse, BD** (2015) Aquatic fungi from Buldhana district (M.S., India)-III. Genus *Triadelphia*. *International J. Sci. & Res.*, **4**: 2351-2353.
- 93) **Borse, BD** & Patil, VR (2015) Aquatic fungi from Buldhana district (M.S., India)-IV. Ascomycetes. *International J. Sci. & Res.*, **4**: 2346-2350.
- 94) Patil, VS & **Borse, BD** (2015) Freshwater Ascomycetes from Tapi District (Gujarat, India). *Global J. Res. Analysis*, **4**: 64-67. (UGC: 49177)
- 95) Patil, VR, **Borse, BD** & Patil, S.Y. (2015) Aquatic fungi from North Maharashtra-XIII. *Weekly Sci. Res. J.*, **2** (52): 1-7.
- 96) **Borse, BD** & Patil, V R (2015) Aquatic fungi from North Maharashtra- XIV. *Annals of Pl. Sci.*, **4**: 1123-1128.
- 97) Patil, VR, **Borse, BD** & Patil, SY (2015) Aquatic fungi from North Maharashtra- XV. *Sci. Park Res. J.*, **2** (52): 1-5.
- 98) **Borse, BD**, Patil, VR & Patil, SY (2015) Aquatic fungi from North Maharashtra- XVI. *Weekly Sci. Res. J.*, **2** (47): 1-6.
- 99) **Borse BD**, Patil, VR, Borade, DS, Jagdale, PE & Kambale, VM (2015) Freshwater higher fungi from Maharashtra –I: *Sci. Park Res. J.*, **3** (5): 1-7.
- 100) **Borse BD**, Patil, VR, Wagh, SN, Borade, DS & Kambale, VM (2015) Freshwater higher fungi from Maharashtra –II: Ascomycetes. *Weekly Sci. Res. J.*, **3** (7): 1-4.
- 101) **Borse, BD**, Patil, VR, Nemade, LC, & Chaudhari, SA (2015) Freshwater Basidiomycetes from India. *Sci. Park Res. J.*, **3** (13): 1-8.
- 102) Tuwar, AR, Patil, VR, Pawar, NB, Borse, KN & **Borse, BD** (2016) Marine fungi from India-XIII. The genus *Corollospora* Werderm. *Sci. Park Res. J.*, **3** (27): 1-8.

- 103) **Borse, BD**, Tuwar, AR, Patil, VR. Pawar, NB, Patil, SY & Borse, KN (2016) Aquatic Asco. from India: The genus *Savoryella*. *Sci. Park Res. J.*, **3 (28)**: 1-5.
- 104) Ahire, PK, Gosavi, SA & **Borse, BD** (2017) Aquatic fungi from Dang district (Gujarat, India) – II: Ascomycetes. *Printing Area Intern. Res. J.*, **4 (33)**: 53-56. (ISSN: 2394-5303). (UGC: 43053)
- 105) Ahire, PK, Gosavi, SA & **Borse, BD** (2017) Aquatic fungi from Dang district (Gujarat, India) - III: Stream spora. *International J. Bot. Studies*, **2 (5)**: 12-15. (ISSN: 2455-541X).
- 106) Gosavi, SA, Ahire, PK, & **Borse, BD** (2017) Aquatic fungi from Dang district (Gujarat, India) - IV. *J. Res. & Devp.*, **7 (4)**: 16-21. (ISSN: 2230-9578).
- 107) Gosavi, SA & **Borse, BD** (2017) Diversity of marine Ascomycetous fungi from Maharashtra coast (India). *Weekly Sci.*, **5 (5)**: 1-5. (ISSN: 2321-7871).
- 108) Gosavi, SA & **Borse, BD** (2017) Aquatic fungi from western Maharashtra-*Angulospora aquatica*, *Diplocladia appendiculata* and *Lunulospora cymbiformis*. *Sci. Park*, **5 (5)**: 1-3. (ISSN: 2321-8043).
- 109) Gosavi, SA & **Borse, BD** (2017) Biodiversity of freshwater Mitosporic fungi from Thane district, Maharashtra, India - I. *International J. Biol. Res.*, **2 (3)**: 56-59. (ISSN: 2455-6548).
- 110) Gosavi, SA & **Borse, BD** (2017) Biodiversity of Freshwater Mitosporic fungi from Thane Dist., Maharashtra (India) – II. *International J. Adv Res. & Development*, **2 (5)**: 469-473. (ISSN: 2455-4030) (UGC J. No.: 48816).
- 111) Gosavi, SA, Pawar, NS & **Borse, BD** (2018) Diversity of marine Mitosporic fungi from Maharashtra (India) – II. *Int. J. of life Sci., Sp. Issue*, **A9**: 84-88. (ISSN: 2320-7817) (UGC J. No.: 48951).
- 112) Borade, DS, Ahire, PK, & **Borse, BD** (2018) Diversity of Freshwater fungi from Ahmednagar district (M.S., India): Ingoldian fungi. *IJBAT*, **6 (sp. Issue 2)**: 23-26. (e-ISSN 2347 – 517X) (UGC J. No.: 2658).
- 113) Gosavi, SA & **Borse, BD** (2018) Biodiversity of marine Ascomycetous fungi from Maharashtra (India) – II. *Bioinfolet*, **15**: 27-31. (ISSN: 0973- 1431). (UGC-Care Appo. Jou: 242)
- 114) Kamble, VM, Borse, KN & **Borse, BD** (2018) Some Mitosporic fungi from Gujarat coast (India). *J. Res. & Development*, **8**: 64-68. (ISSN-2230-9578).
- 115) **Borse, BD**, Pawar, NS, Patil, SY, Borse, KN & Patil, VR (2018) Aquatic fungi of India: Freshwater and Marine. *Bioinfolet*, **15**: 137-148. (ISSN-0973-1431). IIFR Impact Factor: 5.3612; NAAS Rating: 3.75. (UGC-Care Appo. Jou: 242)
- 116) Patil, SY & **Borse, BD** (2018) Submerged aquatic hyphomycetes from Amboli (M.S.), India. *Interna. J.R.A.R.*, **6(1)**: 430-434. ISSN: 2348–1269. (UGC: 43602)
- 117) Patil, SY, PK Ahire, NS Pawar & **Borse, BD** (2018) Aquatic fungi from north Maharashtra-XVI: Mitosporic genus *Spadicoides*. *Interna. J.R.A.R.*, **6(1)**: 628-632. ISSN: 2348 – 1269. (UGC: 43602)
- 118) Pawar, NS, Patil, SY, **Borse, BD** & SA Gosavi (2018) Diversity of marine fungi (Dothidiales) from Sundarbans, W.B. (India). *International J.R.A.R.*, **6(1)**: 408-414. ISSN: 2348 – 1269. (UGC: 43602)
- 119) Gosavi, SA, **Borse, BD** & NS Pawar (2018) Biodiversity of freshwater Mitosporic fungi from Thane district, Maharashtra (India). *International J.R.A.R.*, **6**: 71-75. ISSN: 2348 – 1269. (UGC: 43602)

- 120) Borade, DS, Ahire, PK, Jagdale, PE & **Borse, BD** (2018) Freshwater higher fungi from Ahmednagar district (M.S., India). *IJBAT*, **1**: 37-44. (e-ISSN 2347 – 517X) (UGC J. No.: 2658).
- 121) Nemade, LC, Patil, VR, & **Borse, BD** (2018) Encounter of freshwater Mitosporic fungi of Maharashtra. *IJBAT*, **1**: 100-105. (e-ISSN 2347 – 517X) (UGC : 2658).
- 122) Pawar, NS, **Borse, BD** & Jain, DS (2018) A comparison of diversity of marine fungi on mangrove plants and mangrove associates and their frequency of occurrence. *IJBAT*, **1**: 106-108. (e-ISSN 2347 – 517X) (UGC J. No.: 2658).
- 123) Chaudhari, SA, Patil, VR & **Borse, BD** (2018) List of freshwater Mitosporic fungi of Madhya Pradesh. *IJBAT*, **1**: 109-114. (e-ISSN 2347 – 517X) (UGC : 2658).
- 124) **Borse, BD**, Patil, SY & Pawar, NS (2019) *Ascohyalinospora aquatica* gen. et sp. nov., a new freshwater ascomycete from submerged wood from Maharashtra, India. *International J R A R*, **6**: 956-961. (UGC: 43602)
- 125) **Borse, BD**, Pawar, NS & Patil, SY (2019) *Setosynnema limnetica* sp. nov., a new Mitosporic fungus on submerged leaves from the river Tapti, Maharashtra, India. *International J R A R*, **6**: 969-975. (UGC: 43602)
- 126) Borse, K.N., Pawar, N.S. and **B.D. Borse** (2019) *Mycosphaerella limnetica* sp. nov. (ascomycetes) on submerged wood from Maharashtra, India. *International J. Adv. Res.*, **7 (3)**: 1361-1364. (ISSN: 2349-5138).
- 127) **Borse B.D.**, Pawar, N.S. & S.Y. Patil (2019) *Bactrodesmium aquaticum* sp. nov. (mitosporic fungi) on submerged wood from freshwater, Maharashtra, India. *International J. Adv. Res.*, **7 (3)**: 1365-1368. (ISSN: 2349-5138).
- 128) Patil, S.Y., Pawar, N.S. & **B.D. Borse** (2019) *Tripospermum limneticum* sp. nov. (mitosporic fungi) on submerged leaves from freshwater, Gujarat, India. *International J. Adv. Res.*, **7 (4)**: 556-559. (ISSN: 2349-5138).
- 129) **Borse B.D.** & Pawar, N.S. (2019) *Paoayensis aquatica* sp. no. (Ascomycetes) on submerged wood from the River Tapti, Maharashtra, India. *Studies in Fungi (China)*, **4(1)**: 43-46. (ISSN: 2465-493).
- 130) Pawar NS, Patil SY & **Borse BD** (2019) *Ascomurispora limnetica* gen. et sp. nov., a new freshwater Ascomycete from submerged wood from Maharashtra, India. *Bioinoleet*, **16**: 270-272. (ISSN-0973-1431). IIFR Impact Factor: 5.3612; NAAS Rating: 3.75. (UGC-Care Appo. Jou: 242: A critical Analysis-UGC)
- 131) Borse, K.N., Pawar, N.S. and **B.D. Borse** (2019) *Cercophora limneticum* sp. nov. (Ascomycetes) on submerged wood from Maharashtra, India. *Bioinoleet*, **16**: 218-222. (ISSN-0973-1431). IIFR Impact Factor: 5.3612; NAAS Rating: 3.75. (UGC-Care Appo. Jou: 242).
- 132) Borade, D.S., Pawar, N.S. and **B.D. Borse** (2020) Diversity of Freshwater fungi from Ahmednagar district (M.S., India): II- Ingoldian group. *Bioinoleet*, **17**: 453-456. (ISSN-0973-1431). IIFR Impact Factor: 5.3612; NAAS Rating: 3.75. (UGC-Care Appo. Jou: 242: A critical Analysis-UGC)
- 133) Borade, D.S., Pawar, N.S. and **B.D. Borse** (2020) Diversity of Freshwater fungi from Ahmednagar district (M.S., India): III- Ingoldian group. *Bioinoleet*, **17**: 457-459. (ISSN-0973-1431). IIFR Impact Factor: 5.3612; NAAS Rating: 3.75. (UGC-Care Appo. Jou: 242: A critical Analysis-UGC)
- 134) Borade, D.S., Pawar, N.S. and **B.D. Borse** (2020) Diversity of Freshwater fungi from Ahmednagar district (M.S., India): II- Submerged Aquatic Fungi. *Bioinoleet*,



17: 529-532. (ISSN-0973-1431). IIFR Impact Factor: 5.3612; NAAS Rating: 3.75. (UGC-Care Appo. Jou: 242: A critical Analysis-UGC)

135) **Borse B.D. & V.V. Sarma (2020)** History of marine mycology in India. In: History of Mycology in India (Eds. Deshmukh S., Satyanarayana, T. and Deshpande M. V.) (In Press)

**26. Seminars / Symposia / Conf. / attended: Total- 37;** (4 Abroad, 11 India & 20 National and 02 state level.

**A) International Conf. Abroad (4):**

- 1) “4<sup>th</sup> International Marine Mycology Symposium”, 10-17 August, 1985, Portsmouth University, Portsmouth, **United Kingdom (U. K.)**.
- 2) Asian Mycology Congress-1011 & 12 International Marine and Freshwater Mycology Symposiums, 7-11 August, 2011, University of Incheon, **South Korea**.
- 3) 10<sup>th</sup> International Mycological Congress, 2-8 August, 2014, Bangkok, **Thailand**.
- 4) International Conference on “Dr. Babasaheb Ambedkar: Today and Tomorrow”, 5-10 May, 2018, **Amity** Institute of Higher Education, **Mauritius**.

**B) International Level conf. (India) (11):**

- 1) “70<sup>th</sup> Session of the Indian Science Congress Association”, 3-8 Jan. 1983, Held at Shri Venkateshwara University, Tirupati (A.P.).
- 2) “75<sup>th</sup> Session of the Indian Science Congress Association”, 7-12 Jan. 1988, Held at University of Pune.
- 3) International Symposium on “Ecology of Fungi”, 20-22 January, 1998, Goa Uni., Goa.
- 4) International Symposium on “Tropical Mycology”, 20-22 January, 1999, Madras Uni., Chennai.
- 5) International Conference on “Biosciences, Biotechnology & Biodiversity Analysis”, 15-17 October, 2005, Modern College, Pune.
- 6) International Symposium on “Frontiers of fungal diversity & Diseases in South-East Asia”, 9-11 Feb. 2001, DDU Gorakhpur University, Gorakhpur (U.P.).
- 7) International Conference on “Biodiversity and Environmental crisis: Past, Present, and Future”. 11-13 Feb. 2011, SSVPS; L K Dr P R Ghogrey Sci. College, Dhule,
- 8) 4<sup>th</sup> International Congress of Environmental Research, 15-17 December, 2011, SVNIT, Surat, Gujarat.
- 9) II<sup>nd</sup> World Congress for Man & Nature – 2012 on “Global Change: Impact on Biodiversity, Culture & Technology”, 3-5 November, 2012, Sevalal Mahila Mahaidyalaya, Nagpur.
- 10) International Symposium on “Role of Fungi & Microbes in the 21<sup>st</sup> Century – a Global Scenario”, 20-22 Feb, 2014, Dept. of Botany, University of Calcutta.
- 11) Asian Mycological Congress (AMC) - 2015, 7-10 October, 2015, Dept. of Botany, Goa University, Goa.

**C) National Level conf. (21):**

- 1) National Symposium on “Biology, Utilization & Conservation of Mangroves”, 18-20 Nov. 1985, Held at Shivaji University, Kolhapur (M. S.).
- 2) “National Seminar on Biology of Fungi”, 3-5 Dec., 1985, Uni. of Pune.



- 3) "Mangrove Awareness India" 21-23 Feb. 1989 Neharu Science Centre, Mumbai.
- 4) "22<sup>nd</sup> All India Botanical Conf.", 23-25 Octo., 1999, Mithibhai College, Mumbai.
- 5) "National Conference" on "Fungal Diversity & Biotechnology", 2-4 Feb. 2002, K.V. Pendharkar College, Dombivali, Mumbai.
- 8) National Symposium on "Prospecting of Fungal Diversity & Emerging Technology" 6-7 Feb. 2003, Agharkar Research Institute, Pune.
- 9) National Conference on "Plant Diversity & Biotechnology" 10-11 Dec. 2004, SSVPS's L. K. Dr. P.R. Ghogrey Science College, Dhule.
- 10) National Seminar on "Fungal Biotechnology & Bioinformatics", 2-3 Feb. 2006, SBM Jain College, Bangalore,
- 11) National Seminar on "Prospecting Fungal Diversity in Tropical India, its Conser. & Appli. in Biotech.", 28<sup>th</sup> April, 2006, Aghakar Research Institute, Pune.
- 12) National Conference on "Biodiversity, Sustainable Development & Human Welfare" 10-11 Jan. 2009, SSVPS's L. K. Dr. P.R. Ghogrey Sci. College, Dhule..
- 13) National Conference on "Recent Advances in Flora and Fauna as National Wealth", 20-22 Jan., 2011, Organized by Arts, Comm. & Science College, Satana, Dist. Nashik, Maharashtra.
- 14) National Conference on "Mycodiversity with its Sustainable Exploration and Biotechnological Applications and 88<sup>th</sup> Annual Meeting of Mycological Society of India", 6-7<sup>th</sup> Feb., 2012, Shri Shivaji Science College, Amravati, MS.
- 15) National Conference on "Biodiversity, Biotechnology and Climate Change", 26-28 July, 2012, organized by ACS College, Sonai, Dist.- Ahmednagar, MS.
- 16) National Conference on "Biodiversity and its Role in Modern World", 12-13 Octo. 2012, organized by S.P.D.M. college, Shirpur, Dist.- Dhule, MS.
- 17) National Conference on "Biodiversity and Environment", 22-23 January 2016, organized by A.C.S. college, Sonai, Dist.- Ahmednagar, Maharashtra
- 18) National Conf. on "Fungal Biotechnology", 16-18 Nove., 2016, organized by Birla Inst. of Scientific Res, Jaipur, Rajasthan.
- 19) National Conf. on "Recent Emerging Trends in Plant Sciences", 23 Sept., 2017, organized by PSGVP Mandal's ACS college, Shahada, Dist. Nandurbar, Maharashtra.
- 20) National Conf. on "Fungal Biology: Recent trends & Future prospects", 16-18 November, 2017, organized by Jammu University, Jammu.
- 21) One Day National Conference on "Recent Trends in Life Sciences", 18 January 2019, organized by ACS college, Shindkheda (Dhule), Maharashtra.

**D) State / University Level conf. (02):**

- 1) University Level Seminar on Plant Biodiversity, Organized by Arts, Comm. & Science College, Satana, Dist. Nashik, Maharashtra. 2009
- 2) State level Conf. on "Biodiversity of Maharashtra", 25-26 Feb., 2018, ACS college, Sonai, Newasa, A'nagar, Maharashtra.

**27. Workshops Attended: (Total: 12)**

- 1) Workshop on "Syllabi of S. Y. B. Sc. Botany for a Paper-Applied Botany, Held at T. C. College, Baramati, 5-7 Dec. 1989.
- 2) Workshop on "Syllabi of F. Y. B. Sc. Botany, Held at SSVPS's L. K. Dr. P. R. Ghogrey Science College, Dhule, on 30<sup>th</sup> Dec. 1990.

- 3) Workshop on “Syllabi of M. Sc. Sem. I & II in Botany, Held at SSVPS’s L. K. Dr. P. R. Ghogrey Science College, Dhule, on 10<sup>th</sup> Oct. 1992.
- 4) Workshop on “Syllabi of S. Y. B. Sc. Botany , Held at D. N. College, Faizpur, on 6<sup>th</sup> Dec. 1997.
- 5) Workshop on “Syllabi of M. Sc. Sem. I & II in Botany, Held at SSVPS’s L. K. Dr. P. R. Ghogrey Science College, Dhule, on 3<sup>rd</sup> Dec.1997.
- 6) Workshop on “Syllabi of F. Y. B. Sc. Botany, Held at D. S. Patil Arts, Comm. & Science College, Erandol, Dist. Jalgaon, 12<sup>th</sup> Feb.2002.
- 7) Workshop on “Syllabi of M. Sc. Sem. I & II in Botany, Held at SSVPS’s L. K. Dr. P. R. Ghogrey Science College, Dhule, on 23<sup>rd</sup> Feb. 2002.
- 8) Workshop on “Preparation of Syllabus for M. Sc. In Botany”, 21 st April, 2010, S. S. V. P. Sanstha’s L. K. Dr. P. R. Ghogrey Science College, Dhule, Maharashtra.
- 9) Workshop on “NAAC Accreditation/Re-accreditation: Awareness and Issue”, 3<sup>rd</sup> August, 2011, organized by North Maharashtra University, Jalgaon.
- 10) Workshop on “Preparation of Syllabus for M. Sc. In Botany”, 5<sup>th</sup> April, 2014, S. S. V. P. Sanstha’s L. K. Dr. P. R. Ghogrey Science College, Dhule, Maharashtra.
- 11) Workshop on “Discussion and drafting of the syllabus for M. Sc. Part II Botany, 21<sup>st</sup> Jan., 2015, organized by KCES’s MJ college, Jalgaon, Maharashtra.
- 12) Workshop on “Restructuring of Syllabus for S. Y. B. Sc. Botany”, 16<sup>th</sup> Jan., 2016, S. S. V. P. Sanstha Dhule’s A. C. & Sci. College, Shindkheda, Dhule, Maharashtra.

## **28. Webinars:**

- 1) Webinar on “Online Learning: Live Classroom Teaching Platforms” Organized by KBC NM University, Jalgaon, 20-23 July, 2020.
- 2) National Webinar on “Revised Accreditation Framework of NAAC” Organized by PA Holkar Solapur University, on 27 July, 2020.
- 3) Webinar on “Faculty Development Programme- ICT best practices in Institute” Conducted by MasterSoft ERP Solutions Pvt. Ltd., Nagpur, on 8 Sept, 2020.
- 4) National Webinar on “Geomedical Health Hazards & Environmental Problems in Tribal Areas: Issue, Challenges & Opportunities” by School of Environmental & Earth Sciences, KBC NM Univ, Jalgaon on 17 Sept, 2020.
- 5) Webinar on “Faculty Development Programme- ICT best practices in Institute” Conducted by MasterSoft ERP Solutions Pvt. Ltd., Nagpur, on 24 Sept, 2020.
- 6) National Webinar on “Trichoderma virens: A Tale of Two Mutants”, organized by SIES college of ASC (Autono.), Mubai, 30 Octo. 2020.

## **29. Refresher Courses (04):**

- 1) Academic Staff College, University of Jodhapur, Jodhapur, Rajasthan, From 7-10-1991 to 26-10-1991.
- 2) Academic Staff College, Banaras Hindu University, Varanasi, Uttar Pradesh, From 2-11-1992 to 21-11-1992.

- 3) Academic Staff College, University of Kashmir, Shrinagar, Held at Jammu, From 9-1-1997 to 30-1-1997.
- 4) Academic Staff College, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, Maharashtra, From 7-10-1991 to 26-10-1991.

### 30. M. Phil. & Ph. D. students guided:

#### A) M. Phil. Students Guided:

Sr. No.	Name of the Students	Topic of Research	Address	Date of Registration	University	Year of Passing
1	Mr. Patil R V	Marine Fungi from Daman & Diu	J R City Jr. College, Dhule	---	NMU, Jalgaon	22/04/1997
2	Mr Karanda R V	Studies on Aquatic fungi from M'gaon dam & the Kan River	Uttamrao Patil Arts & Science College, Dahivel, Dist.-Dhule	02/11/2006	NMU, Jalgaon	18/1/2010

#### B) Ph. D. Students Guided:

Sr. No.	Name of the Students	Topic of Research	Address	Date of Registration	University	Year of Passing
1	Dr. Pawar N. S.	Biodiversity of higher marine fungi from mangroves of Sunderbans	Arts, Comm. & Science College, Shindakheda, Dist. Dhule	16/12/1998	NMU, Jalgaon	12/06/2004
2	Dr. Borse K. N.	Biodiversity of higher marine fungi from mangroves of Orissa	S S V P Sanstha's L K Dr P R Ghogrey Science College, Dhule	16/12/1998	NMU, Jalgaon	09/07/2004
3	Dr. Pawar N. B.	Biodiversity of marine fungi from union territory of Pondecherry	L V H Arts, Comm. & Science College, Nashik.	20/05/2004	NMU, Jalgaon	26/03/2008
4	Dr. Patil S. Y.	Studies on Aquatic fungi from Dhule District	S S V P Sanstha's L K Dr P R Ghogrey Science College, Dhule	01/09/2003	NMU, Jalgaon	16/04/2008
5	Dr. Patil R. S.	Studies on non- zoosporic fungi from Jalgaon Dist.	Kisan College, Parola, Dist. Jalgaon	01/09/2003	NMU, Jalgaon	21/04/2008
6	Dr. Pawara C. M.	Studies on Aquatic fungi from Satapura ranges in Dhule District	S P D M College, Shirpur, Dist. Dhule	01/09/2003	NMU, Jalgaon	13/05/2008
7	Dr. Patil V. R.	Biod. of salt water fungi from Lonar lake & freshwater fungi from Buldhana Dist.	Shri V S Nail Arts, Com. & Sci College, Raver, Dist. Jalgaon	21/04/2006	NMU, Jalgaon	15/03/2010
8	Dr. Tuwar A. R.	Biodiversity of marine fungi from mangroves of Goa Coast	Arts, Comm. & Science College, Sonai, Dist. A'nagar.	20/05/2004	NMU, Jalgaon	22/03/2010
9	Dr. Kambale V. M.	Marine fungi from Gujarat and Diu Island.	Dr J D Bendale Mahila College, Jalgaon.	13/04/2006	NMU, Jalgaon	09/04/2010
10	Dr. Nemade L. C.	Studies on Aquatic fungi from Melghat wildlife s'ry (A'vati District).	Shri V S Naik ACS College, Raver, Jalgaon	26/09/2007	NMU, Jalgaon	10/11/2012
11	Dr. Wagh S. N.	Studies on Aquatic fungi from Nandurbar District.	ACS college, Songir	13.05.2008	NMU, Jalgaon	22/03/2016
12	Dr. Ahire P. K.	Studies on Aquatic fungi from Dang District (Gujarat)	ACS College, P'ner, Dhule.	13.05.2008	NMU, Jalgaon	04/08/2016
13	Dr. Borade D. S.	Biodiversity of Aquatic fungi from A'nagar District (M. S.).	M V P S's College, Ozar (Mig), Dist.-Nashik	22.02.2011.	NMU, Jalgaon	09/11/2016
14	Dr. Gosavi S. A.	Biodiversity of Aquatic fungi from Thane District (M. S.).	Sathe (Parle) College, Mumbai	22/02/2011.	NMU, Jalgaon	11/12/2017
15	Dr. Jagdale P. E.	Biodiversity of Aquatic fungi from Pune District (M. S.).	ACS College, Rahuri, Dist.-Ahmednagar	20/01/2012.	NMU, Jalgaon	01/03/2018
16	Dr. Mrs. Patil Vandana S.	Biodiversity of Aquatic fungi from Tapi Dist., Gujarat	Uttamrao Patil Arts & Science College, Dahivel, Dist.-Dhule	22/02/2011	NMU, Jalgaon	13/04/2018

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