

CURRICULUM VITAE



A) Personal Profile

Name: Prof. Dr. SANTOSH KADU TAYADE

Date of Birth : 01 June 1966

Sex : Male

Marital Status : Married

Languages Known : Marathi, Hindi and English.

Correspondence Address:

Dept. of Botany, PSGVP Mandal's
Shri. S. I. Patil Arts, G.B. Patel Science
and S.T.K.V. S. Commerce College,
SHAHADA 425409 (MS), India.

Mob. 9890543707, 9588609455

E-mail : drsktayade@gmail.com

Permanent Address:

27, Manisha Nagar, Dongargaon Road,
SHAHADA, Dist- Nandurbar, Maharashtra
PIN- 425409

B) Academic Profile

▪ Educational Qualification

Degree	Name of the University	Subject	Year of Passing	Class obtained
B.Sc.	Poona University, Pune	Botany	1988	I
M.Sc.	Poona University, Pune	Botany	1990	I
Ph.D.	North Maharashtra University, Jalgaon	Botany	2004	Awarded
Title of Ph.D. Thesis- Morphological & Anatomical Studies in Some Convolvulaceae Name of the Research Guide: Prof. Dr. D. A. Patil, Ex-Principal S. S. V. P.S Late Dr. P. R. Ghogrey Science College, Dhule, Ex- BOS Chairman and Dean, Faculty of Science, North Maharashtra University, Jalgaon				

C) Professional Profile

▪ **Post Held after appointment at this Institution:**

Sr. No	Post Held	Period	Pay Scale
1	Lecturer	25/9/1992	2200-75-4000
2	Lecturer in Senior Scale	25/9/1992 to 25/9/2000	10000-325-15200
3	Lecturer in Selection Grade	25/9/2000 to 25/9/2006	12000-420-18300
4	Associate Professor	25/09/2006 to 4/7/2016	37400-67000 AGP -9000
5	Professor	5/7/2016 to till this date	144200-218200

▪ **Teaching Experience:** Undergraduate - **30 years**, Postgraduate - **28 years**

▪ **Academic, Orientation and Refresher Courses Attended:**

Name of the Course	Place	Duration	Sponsoring Agency
Orientation Course	University of Pune	28-02-1997 to 27-03-1997	UGC
Refresher Course	Department of Botany, Dr. B.A.M. University, Aurangabad	02-02-1999 to 28-02-1999	UGC
Refresher Course	Department of Biosciences, H.P. University, Shimla	09-11-2010 to 30-11-2010	UGC
Refresher Course	Department of Biosciences, Jamia Millia Islamia, New Delhi	03-05-2012 to 23-05-2012	UGC
Faculty Development Program	Infosys BPO Ltd. Pune	05/01/2016 to 13/01/2016	Infosys, Pune

▪ **Membership of Professional and Higher Academic Bodies:**

1. Life Member of Indian Botanical Society (IBS).
2. Life Member of Indian Association for Angiosperm Taxonomy (IAAT)
3. Life Member of Society of Ethnobotanist, NBRI, Lucknow (SEB).
4. Life Member of National Environmental Science Academy, New Delhi. (NESA)
5. Fellow of Indian Botanical Society (FBS)

Academic and Administrative Responsibilities:

- 1) Head, Graduate and Post Graduate, Department of Botany at PSGVPM, Shri. S. I. Patil Arts, G, B, Patel Science and S. T. K. V. S. Commerce College, Shahada, Since-2005 to till this date
- 2) Research Guide in Botany under faculty of Science and Technology, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon
- 3) Member, Board of Studies in Botany, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon (2005-2010)
- 4) Hon`ble Vice Chancellor Nominee for Reservation to conduct the interview, at K. D. Gavit College of Education, Patharai, Dist-Nandurbar, on 02 July 2011.
- 5) Member, Sixth Pay Commission Fixation Committee of the College
- 6) Member, Board of Studies in Botany, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.(2010-2015)
- 7) Member, Faculty of Science, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon.(2010-2015)
- 8) Ex-Member, State Consumer Right Protection Council, Government of Maharashtra (2002-2005)
- 9) Assistant CAP Director, Kavayitri Bahinabhai Chaudhari North Maharashtra University, Jalgaon, 2009 (2010, 2011)
- 10) Member, Local Inspection Committee, at M.J. College, Jalgaon, visited on 27 February 2012.
- 11) Coordinator, Environmental Studies Committee (2011-2013)
- 12) Student Welfare Officer (2011-2014)
- 13) Hon`ble Vice Chancellor Nominee of Subject Expert to conduct the interview, at Science Sr. College, Shahada, Dist-Nandurbar, on 15 September 2012.
- 14) Given Interview on RET Plants of Maharashtra at All India Radio, Jalgaon, Telecast on 22 September 2012.
- 15) Hon`ble Vice Chancellor Nominee for Reservation to conduct the interview, at Shri.Sarupsing Hirya Naik College of Education, Navapur, Dist-Nandurbar, on 11July 2013.
- 16) Hon`ble Vice Chancellor Nominee for Reservation to conduct the interview, at Samarth Shikshanshastra Mahavidyalaya, Bhadane, Sakri, Dist-Dhule, on 21 October 2013.

- 17) Hon`ble Vice Chancellor Nominee of Subject Expert to conduct interview, Science Sr. College, Shahada, Dist-Nandurbar, on 28 October 2013.
- 18) Coordinator, NET/SET Coaching Class under UGC Scheme (2011-2012,2012-2013)
- 19) Member, LIC Committee, B. R. Patil Arts and Science College, Behed, Tal-Sakri, Dist-Dhule, visited on 12 July 2014.
- 20) Hon`ble Vice Chancellor Nominee for Reservation to conduct the interview, at S. R. D. Rawal College of Education, Dondaicha, Tal-Shindkhda, Dist-Dhule, on 16 July 2014.
- 21) Hon`ble Vice Chancellor Nominee subject Expert, For CAS Camp organized by V. N. Naik Arts and Science College, Shahada on 02 August 2014.
- 22) Hon`ble Vice Chancellor Nominee for Reservation to conduct the interview, at Shri.Sarupsing Hirya Naik College of Education, Navapur, Dist-Nandurbar, on 18 August 2014.
- 23) Hon`ble Vice Chancellor Nominee subject expert for CAS, at Vasantrao Naik College, Shahada, on 16 December 2014.
- 24) Member, Science Forum of the College (2011-2014)
- 25) Hon`ble Vice Chancellor Nominee subject expert for CAS, at D.D.N. Bhole College, Bhusawal, on 19 January 2015.
- 26) Hon`ble Vice Chancellor Nominee for Reservation, at Arts College, Boris, Dist-Dhule, on 11October 2015.
- 27) Hon`ble Vice Chancellor Nominee for Reservation, at Arts College, Molgi Dist Nandurbar, on 21 October 2015.
- 28) Member, Expert Committee for Tatyasaheb R. O. Patil Arts, Science and Commerce College, Pachora, Dist- Jalgaon (Proposed), visit on- 04 March 2016.
- 29) Member, LIC Committee for Smt. G. G. Khadse Arts and Science College, Muktainagar, Dist Jalgaon, Visited on 12 March 2016.
- 30) Member, LIC Committee for H. J. Thim College of Arts and Science, Mehrun Dist Jalgaon, visited on 12 March 2016.
- 31) Observer, NEET Examination at G. H. Raison College of Engineering, Jalgaon 03 April 2016
- 32) Hon`ble Vice Chancellor Nominee for Reservation, at Mahatma Fuley M. S. W. and M. Z. M. T. B. S.W. College, Taloda, Dist-Nandurbar, on 08 July 2016.
- 33) Hon`ble Vice Chancellor Nominee for Reservation, at Rural Foundation`s Science College, Akkalkuwa, Dist-Nandurbar, on 12 July 2016.

- 34) Hon`ble Vice Chancellor Nominee for Reservation for CAS, at Art`s College, Bamkheda T T, Dist-Nandurbar, on 19 July 2016.
- 35) Hon`ble Vice Chancellor Nominee for Reservation, at Dadasaheb Rawal College, Dondaicha, Dist-Dhule, on 05 August 2016.
- 36) Hon`ble Vice Chancellor Nominee for Reservation for CAS, at V.W.S. Art`s Commerce and Science College, Dhule, Dist-Dhule, on 23 August 2016.
- 37) Member, College Development Committee (CDC)
- 38) Hon`ble Vice Chancellor Nominee Subject Expert for Selection Committee, at Dhanaji Nana Mahavidyalaya, Faizpur, Dist-Jalgaon, on 29 September 2016
- 39) Member, Internal Quality Assurance Cell (IQAC) of the College
- 40) Member, Local Inspection Committee, Amar Sanstha Sanchalit, Arts College, Chopda, visited on.26 March 2017.
- 41) Member, Board of Studies in Botany, KBC, North Maharashtra University, Jalgaon, (2018-2022.)
- 42) Member, Research Laboratory Recognition Committee, G.D.Bendale Mahila College, Jalgaon, visited on. 20 August 2018.
- 43) Member, Research Laboratory Recognition Committee, S.S.V.P.S L. K. Dr. P.R. Ghogrey Science College, Dhule, visited on. 05 December 2018.
- 44) Member, Research Laboratory Recognition Committee, Sardar Vallabhai Patel Arts and Science College, Ainpur, Tal-Raver, Dist- Jalgaon, visited on 12 December 2018.
- 45) Member, Research Laboratory Recognition Committee, Dhanaji Nana Mahavidyalaya, Faizpur , Tal-Yawal, Dist- Jalgaon, visited on 26 December 2018.
- 46) Expert, Avishkar-2018, jointly organized by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon and Dhanaji Nana Mahavidyalaya, Faizpur on 27 December 2018.
- 47) Chairman, Seventh Pay Commission Fixation Committee of the College
- 47) Presiding Officer in Loksabha Election, Nandurbar (ST) Constituency on 29 April 2019.
- 48) Hon`ble Vice Chancellor Nominee for Reservation for CAS, at Dadasaheb Rawal College, Dondaicha, Dist- Dhule, on 05 May 2019.
- 49) Co-Ordinator, Career Oriented Courses under the ordinance 181 at the College
- 50) Hon`ble Vice Chancellor Nominee for Reservation for Selection Committee, at Arts, Science and Commerce College, Taloda, Dist- Nandurbar, on 20 and 21 July 2019.

- 51) Hon`ble Vice Chancellor Nominee for Reservation for Selection Committee, at Arts, Science and Commerce College, Songir, Dist- Dhule, on 07and 08August 2019.
- 52) Subject Expert for CHB Post interview at V N College, Shahada, Dist- Nandurbar on 27 August 2019.
- 53) Presiding Officer in Legislative Assembly Election, Navapur (ST) Constituency on 21 October 2019
- 54) Expert, Avishkar-2019, jointly organized by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon and Nutan Maratha College, Jalgaon on 30 December 2019.
- 55) Hon`ble Vice Chancellor for Reservation and Minority for Selection Committee for Professor, at Shrimati. H.R. Patel Arts Mahila College, Shirpur, Dist- Dhule, on 11 September 2020.
- 56) Member, Board of Governors, RUSA of the College.
- 57) Nodal Officer, Finance, RUSA of the College.
- 58) Member, Steering Committee for National Assessment and Accreditation Council (NAAC) Peer Team.
- 59) Director, College Co-operative Society.
- 60) Coordinator, Research Advisory Committee of the College (RAC)
- 61) Nodal Officer, Bachelor of Vocation (B.Voc.) for Soil and Water Conservation and Financial Management Sanctioned by National Skills Qualification Framework (NSQF) and University Grants Commission, New Delhi and Approved by State Government of Maharashtra and KBC North Maharashtra University, Jalgaon
- 62) Hon`ble Vice Chancellor Nominee of Reservation and Minority for Selection Committee for Associate Professor, at R.C. Patel Arts and Science College, Shirpur, Dist- Dhule, on 11 December 2020.
- 63) Chairman of the session in the webinar entitled Biosphere Reserves of India: Identification, Conservation and Management organized by Government Madhav Sadashivrao Golvalkar College, Rewa (M.P.) during 15 to 19 March 2021.
- 64) Hon`ble Vice Chancellor of Reservation for Selection Committee for Professor, at Bhusawal Arts, Science and P O Nahata Commerce College, Bhusawal, Dist- Jalgaon, on 11 June 2021.
- 65) Hon`ble Vice Chancellor Nominee of Professor for Selection Committee for Principal, at Senior Science College, Akkalkuwa, Dist- Nandurbar, on 14 June 2021.

- 66) Hon`ble Vice Chancellor Nominee of Reservation for Selection Committee for Professor, at JET`s Z. B. Patil Mahavidyalaya, Dhule Dist- Dhule, on 21 June 2021.
- 67) Co-Chairman of the session in the webinar entitled National Parks, Tiger Reserves, Wild Life Sanctuary and Botanical, Zoological Gardens of India- Identification, Conservation and Management organized by Government Madhav Sadashivrao Golwalkar College, Rewa (M.P.) during 14 to 18 July 2021.
- 68) Hon`ble Vice Chancellor Nominee of Reservation and Subject expert for Selection Committee for Associate Professor, at S.S.V.P.S. Late Dr. P. R. Ghogrey Science College, Dhule Dist- Dhule, on 29 July 2021.
- 69) Hon`ble Vice Chancellor Nominee of Reservation for Selection Committee for Professor, at S.S.V.P.S. Late Dr. P. R. Ghogrey Science College, Dhule Dist- Dhule, on 29 July 2021.
- 70) Hon`ble Vice Chancellor Nominee of Reservation for Selection Committee for Principal, at SPDM Arts, Science and Commerce College, Shirpur, Dist- Dhule, on 29 July 2021.
- 71) Sessional chairman in the Webinar entitled” National Parks, Tiger Reserves, Wildlife Sanctuaries and Botanical, Zoological Gardens of India- Identification, Conservation and Management organized by Government Madhav Sadashivrao Golwalkar College, Rewa (M.P.) on 27 October to 03 November 2021.
- 72) External Referee for Ph.D.Thesis Evaluation and Viva-Voce and Defence of Sant Gadge Baba Amravati University, Amravati on 07 December 2021.
- 73) Hon`ble Vice Chancellor Nominee of Reservation for Selection Committee for Associate Professor and Professor, at Iqra College of Education, Jalgaon, on 17 December 2021.
- 74) Member, Research Laboratory Recognition Committee, at Arts, Science and Commerce College, Taloda, Dist- Nandurbar, on 29 December 2021.
- 75) Chairman, Flying Squad for offline theory examination of Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon from 31 December 2021 to 08 January 2022.(Ref.No. NMU/VC/28/4052/2020 Dated: 31-12-2021)
- 76) Member, Local Inspection Committee for Permanent Affiliation for Rural Foundation, Nandurbar Sanchalit, Senior Science College, Akkalkuwa, Dist-Nandurbar visited on 08 February 2022.
- 77) Hon`ble Vice Chancellor Nominee of Reservation for Selection Committee for Professor, at JES, Arts, Science and Commerce College, Nandurbar, on 03 March 2022.

- 78) Hon`ble Vice Chancellor Nominee of Reservation for Selection Committee for Associate Professor, at Dr Annasaheb G D Bendale Mahila Mahavidyalaya, Jalgaon, on 27 April 2022.
- 79) Chairman, Local Inspection Committee for Nutanikaran/Natural Growth at Dr. Annasaheb G.D.Bendale Mahila Mahavidyalaya, Jalgaon on 27 June 2022.

D) Research Profile

- **Field of Research : Plant Anatomy, Ethnobotany and Angiosperm Taxonomy**
- **Research Papers Published: 55**
- **Google Scholar Citation:**

	All	Since 2016
Citation	98	45
h-index	6	4
i 10- index	2	0

- 1) **Tayade S.K. and D.A. Patil.** Foliar Epidermal Features and Their taxonomic Significance in the Genus *Argyrea lacr* (Convolvulaceae) *J. Swamy Bot.CL. Vol.20: 15-18.2003*, ISSN-0256-9493.
- 2) **Tayade S.K. and D. A. Patil.** Census of Fodder Plants used by Tribals of Nandurbar District (Maharashtra) *J.Swamy Bot.CL.Vol. 21 (3&4) 81-84, 2004*, ISSN-0256-9493.
- 3) **Tayade S.K. and D. A. Patil:** Ethnomedicinal Traditions of Tribals of Nandurbar District (Maharashtra) *J. Phytol. Res. Vol.18 (2): 251-254, 2005*. ISSN: 0970-5767.
- 4) **Tayade S.K. and D. A. Patil.** Hitherto Untapped Plantlore from Nandurbar District (Maharashtra) *C S I R's Nat. Prod. Radi. Vol. 4 (1) 46-50.2005*. ISSN: 0972-592 X.
- 5) **Tayade S.K. and D.A. Patil.** Ethnomedicinal Wisdom of Tribals of Nandurbar District (Maharashtra) *C S I R's Nat. Prod. Radi. Vol.5 (1)-64-69.2006*. ISSN: 0972-592 X.
- 6) **Tayade S.K. and D.A. Patil.** Petiolar Anatomy of some Species of Convolvulaceae. *Indian J. of Applied & Pure Bio. Vol.23 (2), 395-404. 2008*, ISSN-0970-2091.

- 7) **Tayade S.K. And D.A. Patil:** Taxonomy and Phylogeny of the Convolvulaceae: A synthetic census. *Indian J. of Applied & Pure Bio.* **Vol.25 (2), 231-250. 2010**, ISSN-0970-2091.
- 8) **Tayade S.K. and D.A. Patil.** Ethnomedicinal Applications of Spices and condiments in Nandurbar District (Maharashtra) *J. of Ecobiotechnology* **Vol. 2/8:08-10, 2010**, ISSN-2077-0464.
- 9) **Tayade S.K. and D.A. Patil.** Rare, Endangered and Endemic Plants from Maharashtra. *J. Swamy Bot.CL.* **Vol.27: 31-34.2010**, ISSN-0256-9493.
- 10) **Tayade S.K. and D.A. Patil.** Foliar epidermal investigations in some hitherto unstudied Convolvulaceae *J. of Ecobiotechnology* **Vol. 3(9):17- 22, 2011**, ISSN-2077-0464.
- 11) **Tayade S.K. and D.A. Patil.** Foliar epidermal investigations in some hitherto unstudied Convolvulaceae- II *Curr. Botany* **Vol. 2 (9): 26-30, 2011**, ISSN-2220-4822.
- 12) **Tayade S.K. and D.A. Patil.** Anatomical studies of stem in some species of Convolvulaceae *I. J. Sci. & Phar. Edu. Res.* **Vol. 1 (2): 42-46 Jan.2012**, ISSN- 2277-2561.
- 13) **Tayade S.K. D.A. Patil.** Leaf anatomical studies in some species of Convolvulaceae *Li. Sci. Leaf.* **Vol. 3:64-74, 2012** ISSN-2277-4297(Print), ISSN-0976-1098 (Online), (I.F. 1.2210).
- 14) **Tayade S.K. and D.A. Patil.** Foliar anatomy of some uninvestigated species of Convolvulaceae *Li. Sci. Leaf.* **Vol.3:75-86, 2012** ISSN-2277-4297(Print), ISSN-0976-1098 (Online)., (I.F. 1.2210)
- 15) **Tayade S.K. and D.A. Patil.** Foliar Epidermal Observations in Some Species of *Leucas* R.Br. (Lamiaceae) *Int. J. Boitech. Biosci.* **Vol.2 (1):93-96. (2012)** ISSN-2231-0304.
- 16) **Tayade S.K. and D.A. Patil.** Toponymic Study in Buldhana District of Maharashtra in Botanical Perspective *Li. Sci. Leaf.* **Vol.9:01-12, 2012** ISSN-2277-4297 (Print), ISSN-0976-1098 (Online)., (I.F. 1.2210)
- 17) **Tayade S.K. and D.A. Patil.** Toponymy of Villages and Towns in Nashik District of Maharashtra (India) In Botanical Perspective *Li. Sci. Leaf.* **Vol. 9:13-23, 2012** ISSN-2277-4297 (Print), ISSN-0976-1098 (Online)., (I.F. 1.2210)

- 18) **Tayade S.K. and D.A. Patil.** The family Convolvulaceae: anatomical conspectus *World. J. Science and Technology* **Vol.2 (6): 42-50, 2012.** ISSN- 2231-2587.
- 19) **Patil D.A and S.K. Tayade.** Floristic Studies in Khandesh Region (Maharashtra: India): An Overview *Li. Sci. Leaf.* **Vol. 10:30-38, 2012** ISSN-2277-4297 (Print), ISSN-0976-1098 (Online)., (I.F. 1.2210)
- 20) **Tayade S.K and Patil D.A.** Stem Anatomical Studies in some Convolvulaceae. *Li. Sci. Leaf.* **Vol.02:29-37, 2013** ISSN-2277-4297 (Print), ISSN-0976-1098 (Online)., (I.F. 1.2210)
- 21) **Athawale N.K., Tayade S.K. and Koli K.N.** Air pollution tolerance index of some plant species in Shahada city, India. *J. of Sci. Information.* **Spl.Issue-6.40-43, 2013,** ISSN-2229-5836.
- 22) **Tayade S.K., D. A. Dhale and D.A.Patil.** Psychoactive Drugs of Plant-Origin: Lessons and Potentials. *The Journal of Ethnobiology and Traditional Medicine (Photon)* **Vol.118:340-351, 2013.** ISJN-6642-3194., (Impact Index.6.38)
- 23) **Patil D.A. and S. K. Tayade.** Sanskrit common plant names in philological and ethnobiological context. *The Journal of Biodiversity (Photon)* **Vol.113:268-271, 2014.**ISJN 8359-6193., (Impact Index.5.28)
- 24) **Tayade, S.K., K. N. Koli and N. K. Athawale.** Fodder Wealth in Shahada Tehsil of Nandurbar District (M.S.) *Li. Sci. Leaf.* **Vol. 49:23-30, 2014.** ISSN-2277-4297 (Print), ISSN-0976-1098 (Online)., (I.F. 1.2210)
- 25) **Jagtap M. B., Imran Shaikh, S. K. Tayade and N. K. Athawale.** Effects of Algal Extracts on Seed Germination in Some Crop Plants. *Li. Sci. Leaf.* **Vol. 63:30-36, 2015** ISSN-2277-4297 (Print), ISSN-0976-1098 (Online)., (I.F. 1.2210)
- 26) **Tayade S.K., N. K. Athawale and M. B. Jagtap.** Effect of Sugar Factory Effluent on Germination of *Cicer arietinum* L. *Academic Res.* **Vol. 10:(1):164-169.October-2015.**ISSN-2230-7796.
- 27) **Tayade S.K, Patil D.A. and M. B .Jagtap.** Census of the Family Convolvulaceae in Nandurbar District (Maharashtra). *I. J. of Plant Sci.* **Vol.4 (4): 60-62. December, 2015.**ISSN- 2319-3824 (Online).

- 28) **Tayade S.K, Patil D.A. and Athawale N. K.** Aquatic and Marshy Dicot Plants of Nandurbar District (Maharashtra) *I. J. of Plant Sci.* **Vol.4 (4) : 69-72. December, 2015.**ISSN- 2319-3824 (Online).
- 29) **Pathak, Sunil S., Tayade S. K. and Sangeeta S. Sutar.** Effect of Different Plant Growth Hormones on *Arachis hypogea* During Germination. *Dhruv Dev. of Human Res.under Value and Action.* **Vol. 1 (3) : 4-9 Nov.-Dec. 2015.** ISSN-2454-1893.
- 30) **Tayade S. K., Pathak S. S. and Patil V. K.** Ethnobotanical Study of Some useful Plants of Nandurbar District (Maharashtra) *Int. J. of Sci. Res.* **Vol. 5 (1): 60-62. January 2016.**ISSN-2277-8179.
- 31) **Tayade S. K. and Pathak S.S.** The Climbers of Shahada Taluka in Nandurbar District (M.S.) *I. J. Applied Res.* Vol.6 (2): 589-590.**February 2016.**ISSN-2249-555X.
- 32) **Jagtap M. B., Tayade S. K and Athawale N. K.** Allelopathic effects of aqueous Neem (*Azadiracta indica* A. Juss.) leaf extract on seed germination in some crop plants. *Int. J. of Sci. Res.* **Vol.5 (2): 425-426. February 2016.** ISSN- 2277-8179.
- 33) **Tayade S. K, Athawale N. K. and Jagtap M. B.** An Overview of Aquatic and Marshy Monocot Plants of Nandurbar District (Maharashtra) *I.J. for Res. Anal.* **Vol.5 (2): 37-39. Feb.2016.** ISSN- 2277-8160.
- 34) **Tayade S. K, Patil, D. A. and S. S. Pathak.** Foliar Trichomes in Some Species of Convolvulaceae-*Global. J. for Res. Anal.* **Vol. 5 (2):43-46. Feb.2016.** ISSN- 2277-8160.
- 35) **Patil, C. V., Tayade, S. K. and Patil, T. S.** Biodiversity of Zygnematales in Relation to Physico- Chemicals Parameters of Tapi River in Nandurbar District Maharashtra. *Advances in Bio and Medico Sciences.***105-112.2016.** ISBN-978938977730.
- 36) **Patil D.A. and S.K.Tayade.** Ethnobiology as Divulged from Sanskrit Plant Names. *The J. of Ethnobiology and Traditional Medicine* **Vol.126. 1171-1175. 2016.** ISJN-6642-3194.
- 37) **Tayade S. K., D.A. Patil and S. S. Pathak.** Foliar Epidermal Study in Some Convolvulaceae. *Li. Sci. Leaflet.* **Vol.74:18-23. 2016** ISSN-2277-4297 (Print), ISSN-0976-1098 (Online).
- 38) **Tayade S. K.** The Family Asclepiadaceae R.Br. in Nandurbar District (Maharashtra) *Paripex I. J. Res.* **Vol.05 (06): 392-393.June 2016.**ISSN-2250-1991.

- 39) **Tayade S. K.** Ethnobotany in Khandesh Region (Maharashtra): Revision and Presumption. *Paripex I. J. Res.* **Vol.05 (07): 158-159. July 2016.**ISSN-2250-1991.
- 40) **Tayade S. K.** Hydrobiological Studies on *Gomai* River of Shahada Tehasil of Nandurbar District (M.S.) *Paripex I. J. Res.* **Vol.05 (06): 222-223.July 2016.**ISSN-2250-1991.
- 41) **Tayade S. K. and M. B. Jagtap.** Census of the Family Cucurbitaceae Juss. in Nandurbar District (Maharashtra) *Paripex I. J. Res.* **Vol.05 (09): 454-455. September 2016.**ISSN-2250-1991.
- 42) **Patil, D.A and S. K. Tayade.** Plant Names in Sanskrit: A Comparative Philological Investigation. *Sch. Acad. J. Biosci.* **Vol. 5 (6): 446-452.** June 2017. ISSN-2321-6883 (Online) ISSN- 2347-9515 (Print).
- 43) **Tayade, S.K. and D. A. Patil.** Hitherto Ignored Plant Species for Sustainable Use and Development in India: A Review. *Indian J. Applied Res.* **Vol.5 (6): 422-424.** July 2017.ISSN-2249-555X.
- 44) **Tayade, S. K. and D. A. Patil.** Potential Aromatic Plants in Khandesh Region of Maharashtra (India): A Census. *Sch. Acad. J. Biosci.* **Vol. 5 (9): 688-695.** September 2017. ISSN-2321-6883 (Online) ISSN- 2347-9515 (Print).
- 45) **Patil, D. A. and S. K. Tayade.** Sanskrit Plant Names in Philological and Ethnobotanical Perspective. *Researchers World* **Vol. IX: 203-209.** Jan. 2018. ISSN-2231-4172 (UGC- Approved Journal No. 10509).
- 46) **Gulale Sonali, Bhaskar, V. V., Tayade, S. K. and S. S. Pathak.** Influence of Auxins and Gibberellins on the Enhanced Seed Germination and Seedling Growth. *Int. J. of Res. And Analytical Reviews* Vol. 6: 436-442. Jan.2019. E-ISSN-2348-1269, P-ISSN-2349-5138.
- 47) **Patil, D. A. and S. K. Tayade.** Toponymy and Common Plant Names in Philological And Botanical Perspective. *J. of Emerging Technologies and Innovative Res.* Vol. 6 (2): 185-193. Feb. 2019. ISSN-2349-5162.
- 48) **Tayade, S. K. and D. A. Patil.** Philological Investigation of Some English Common Plant Names. *Plantae Scientia* Vol. 2 (2): 24-28. July 2019.ISSN-2581-589X.

- 49) **Tayade, S. K. and S.S. Pathak.** Ethnobotanical Plants used for the treatment of Skin Ailment in North Maharashtra region, Maharashtra. *Int. J. of Life Sciences*. Vol. 8 (1): 152-156. March 2020. ISSN- 2320-964X and 2320-7817.
- 50) **Tayade, S. K. and S.S. Pathak.** Tree of States and Union Territories of India: An Overview. *Int.J. of Botany Studies*. Vol.6. (1): 477-480. 11 Feb.2021 ISSN- 2455-541X
- 51) **Tayade, S. K. and D. A. Patil.** A Purview of Phytoetymological Study on Indian Orchid Species. *Life Sciences Leaflets*. Vol. 133: 12-24. 01 March 2021. ISSN- 2277-4297 (Print) 0976-1098 (Online)
- 52) **Tayade, S. K. and S.S. Pathak.** Flowers of States and Union Territories of India: An Overview. *Int. J. of Botany Studies*. Vol.6. (4): 244 - 247. 15 July 2021 ISSN- 2455-541X
- 53) **Tayade, S. K. and C.M. Pawara.** Wild Vegetable Plants used by the Tribals of Nandurbar District of Maharashtra, India. *Int. J. of Botany Studies*. Vol.6. (5): 111 - 112. 02 September 2021 ISSN- 2455-541X
- 54) **Jagtap, M.B., N.K.Athawale, M. K. Dhanka and S.K.Tayade.** *Momordica cymbalaria* (Hook.F.) Fenzl ex Naudin (Cucurbitaceae): A New Record for Khandesh Region of Maharashtra State, India. *Int. J. of Botany Studies*. Vol.6. (5): 613 -615. 17 September 2021 ISSN- 2455-541X
- 55) **Jagtap, M.B. and S.K.Tayade.** Foliar epidermal features of the genus *Ctenolepis* Hook.f. (Cucurbitaceae) of India. *Int. J. of Botany Studies*. Vol.6. (6): 1076 -1079. 15 December 2021 ISSN- 2455-541X

▪ **Research Guidance:**

Sr. No.	Name of the Candidate	Title of Ph.D.	Degree awarded /Thesis submitted	Notification of the University
1	Mahesh Bholehar Jagtap Registration No. NMU/11/Ph.D./Bot./7 7/2014	Morphological and Anatomical Studies in some Cucurbitaceae	Thesis Submitted	

▪ **Books Authored:**

Sr. No.	Title of Book	Publication	ISBN
1	Text Book of Biotechnology	Prashant Publication, Jalgaon (2009)	978-93-80638-13-3
2	Advances in Plant Sciences	Sara Book Publication, Ahmadabad (2016)	978-1-73032-656-1

▪ **Research projects Completed /Ongoing:**

Sr. No.	Title of Project	Funding Agency	Amount Sanctioned (Rs)	Year of Sanction	Remark
1	Ethnobotanical Survey of Nandurbar District (M.S.) F. No. 234/699[WRO] Dated- Mar 2000	UGC WRO, Pune	Rs.20000/-	2000	Completed
2	Morphological and Anatomical Studies in Some Species of <i>Leucas</i> R.Br.(Lamiaceae) No.F.47-285/07 (WRO) Jul 2007	UGC WRO, Pune	Rs.55000/-	2007	Completed
3	Financial Assistance for Improvement of Infrastructural Facilities in the Botanic Garden.F.No.10/14/08-CS/BG/50 Date-29-09-2008	MoE & F New Delhi	Rs.1494800/-	2008	Completed

▪ **Award / Fellowship / Prize Received:**

Sr. No	Name of the Award / Fellowship / Prize	Nature of Award / Fellowship	Year of Award / Fellowship	Name of the Academic Bodies / Associations
1	Fellow of Indian Botanical Society (FBS)	National	2017	Indian Botanical Society

▪ **Conference, Seminar, Workshop Organized as a Convener/ Organizing Secretary:**

Sr. No	Title of the conference organized	Level	Sponsor Agency	Period
1	Recent Emerging Trends in Plant Sciences (RETPS-2013)	National	University Grants Commission, WRO, Pune F. No. 24-030/12 (WRO) 08 March 2013	6-7 Sept. 2013

2	Recent Emerging Trends in Plant Sciences (RETPS-2017)	National	University Grants Commission, WRO, Pune F. No. 24-758/13 (WRO) 24 March 2014	23 Sept. 2017
3	Workshop on M.Sc. Botany Part II, CBCS Syllabus Restructuring	University	KBCNMU/21/BOS/157/ 2021 Dated:11/12/2021	10 Jan. 2022

▪ **Co-curricular and Examination Activities:**

- 1) Member, Examination Committee of the College.
- 2) Asst .CAP, Director-North Maharashtra University, Jalgaon, 05 /05/ 2009 to 24/05/ 2009.
- 3) Asst. CAP, Director-North Maharashtra University, Jalgaon, 14/05/2010 to 31/05/2010.
- 4) Asst. CAP, Director- North Maharashtra University, Jalgaon, 08/05/2011 to 29/05/2011.
- 5) Delivered a Lecture on ‘Precautions in Facing Various Examination Reforms’ at Arts College, Bamkheda, Dist-Dhule, on 10 October 2011.
- 6) Asst. CAP, Director- North Maharashtra University, Jalgaon, 30 Nov. 2011 to 20 Dec. 2011.
- 7) Chairman, Ph.D. Viva-Voce Committee at North Maharashtra University, Jalgaon, on 23 January 2012.
- 8) Senior Supervisor, North Maharashtra University, Jalgaon, Examination, during 11/10/2011 to 15/10/2011.
- 9) Question Paper Setter, M.Sc. Botany on 19 January 2012.
- 10) Chairman, M.Sc. Botany Practical Examination 2012.
- 11) Member, Pre-Ph.D.Paper-2 (PET) Question Paper Committee NMU/21/Botany/181/2012 Dated-29/06/2012.
- 12) Subject Expert, Up gradation of Syllabus of XII Science Work Shop 20/06/2012- 22/06/2012 at P.S.G.V.P.M's A. S. C. College, Shahada.
- 13) Organized, Gardening program for Kasturba Gandhi Balika Vidyalaya, Mohide (T.H.) Tal- Shahada, during 14/03/2012 to 10/04/2012.
- 14) Senior Supervisor at Arts College, Bamkhede T. T. Tal-Shahada, during 16/10/2012 to 28/10/2012.
- 15) Member, Flying Squad for North Maharashtra University Examination, during 19/11/2012 to 30/11/2012.

- 16) Question Paper Setter, M.Sc. Botany, on 28 January 2013.
- 17) Referee, District Level Research Festival 'Avishkar -2013' at M. J. College, Jalgaon, on 05 October 2013.
- 18) Senior Supervisor for North Maharashtra University, Jalgaon Examination at C.H.C Arts, S.G.P. Commerce & B.B.J.P. Science College, Taloda, during 08/11/2013 to 16/11/2013.
- 19) Practical Examiner for M.Sc. Botany at C.H.C Arts, S. G. P. Commerce & B.B.J.P. Science College, Taloda, on 19 November 2013.
- 20) Question Paper Setter, M. Sc. Botany, on 29 January 2014.
- 21) Member, Food Committee for State Level Avishkar-2013 Organized by North Maharashtra University, during 16-19 January 2014.
- 22) Member, Organizing Committee, YUVARANG 2013, Organized By J. T. Mahajan College of Engineering, Faizpur, Dist-Jalgaon, during 25-28 January 2014.
- 23) Convener, Adventure and Environment Conservation Camp Jointly Organized by Student Welfare Department, North Maharashtra University, Jalgaon and P S G V P Mandal's Arts, Science and Commerce College, Shahada, Dist- Nandurbar, during 8-10 January 2014.
- 24) Member, M.Sc. Botany Question Paper Setter, on 31 August 2015.
- 25) Chairman, Board of Paper Setter and Examiners for T Y B Sc. Meeting held on 29 January 2016.
- 26) Member, Flying Squad for north Maharashtra University, Jalgaon, Examination, during 31-03-2016 to 13-04-2016.
- 27) Member, Redressal Meeting at North Maharashtra University, Jalgaon, on 19 August 2016.
- 28) Chairman, Board of Paper Setter and Examiners for T Y B Sc. Meeting held on 26 August 2016.
- 29) Resource Person, Inspiration-2016, an Educational and Career Guidance Programme of Chavara School, Shahada, on 03 December 2016.
- 30) Chairman, Board of Paper Setter and Examiners for T Y B Sc. Meeting held on 27/01/2017.
- 31) Chairman, Board of Paper Setter and Examiners for T Y B Sc. Meeting held on 11 August 2017.
- 32) Chairman, Board of Paper Setter and Examiners for T Y B Sc. Meeting held on 30 January 2018

- 33) Member of Organizing Committee, Intercollegiate Youth Festival jointly organized by North Maharashtra University, Jalgaon and P S G V P M Arts, Science and Commerce College, Shahada on 29 January 2018.
- 34) Question Paper setter for PET examination of KBCNMU, Jalgaon, on 02 August 2019.
- 35) Member, M.Sc. Botany Question Paper Setter, on 23 August 2019.
- 36) Chairman, Ph.D. Viva-Voce Committee of North Maharashtra University, Jalgaon, at Arts, Science and Commerce College, Chopda, Dist- Jalgaon on 04 March 2021.
- 37) Member, M.Sc. Botany Question Paper Setter, on 19 February 2021 and 18 June 2021.
- 38) Senior Supervisor (Internal) for KBCNMU, Jalgaon Examination at P S G V P M Shri. S.I.Patil Arts, G.B.Patel Science and S T K V S Commerce College, Shahada from 14/06/2022 to 25/06/2022.
- 39) Examiner, M.Sc. II Botany Project Work at S S V P S L.K. Dr P R Ghogrey Science College, Dhule on 14/07/2022.

▪ **Popular Articles Published in News papers:**

1. *Uccha Shikshanache Prastavit Badal Bhavi Peedhila Labhadaye*. Published in Daily Sakal News Paper on 18 April 2010.
2. *Uccha Shikshanatil Lavadane Shikshanala Meelel Deesha* Published in Daily Sakal News Paper on 08 August 2010.
3. *Rashtriya Shekshanik Dhoran- Ek drushtikshep* (National Education Policy: A review Published in Daily Rajadnya News Paper on 19 August 2021.

Member, Organizing Committee for Seminar, Workshop and Conference:

1. National Seminar on Emerging Trends at the Interface of Biotechnology, at P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada, Dist-Nandurbar, on 17-18 February 2007.
2. State Level Seminar on Exploring Horizons in Microbial Biotechnology, at P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada, Dist-Nandurbar, on 16 February 2008.
3. State Level Seminar on Recent Advances in Nanocrystalline Materials and Applications (RAINMA-2009), at P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada, Dist-Nandurbar, during 6-7 February 2009.

4. National Congress on Bio-inoculants for Sustainable Agriculture, at P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada, Dist-Nandurbar, on 16 February 2010.
5. Member, Organizing Committee, International Conference on Biodiversity & Environmental Crisis: Past, Present and Future at S. S.V. P. S. Late. Dr. P. R. Ghogrey Science College, Dhule, during 11-13 February 2011.
6. Gandhian Thought: The only Solution for Corruption and Terrorism, National Seminar, at P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada, Dist-Nandurbar, during 23-24 December 2011.
7. Organizing Secretary, National Conference on Recent Emerging Trends in Plant Sciences (REPTS-2013) at P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada, Dist-Nandurbar, during 6-7 September 2013.
8. Organizing Committee Member, National Conference on Animal Biodiversity and Recent Trends in Zoological Research (ABRTZ-2013) at P. S. G. V. P. Mandal's Arts, Science and Commerce College, Shahada, Dist-Nandurbar, on 6-7 December 2013.
9. Member, Organizing Committee, 8th Maharashtra State Inter-University Research Convention 'Avishkar-2014' organized by North Maharashtra University, Jalgaon during 16-18 January 2014.
10. Organizing Secretary, Adventure and Environmental Conservation, Jointly Organized by Student Department, North Maharashtra University, Jalgaon and P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada, Dist-Nandurbar, during 8-10 February 2014.
11. Member, Organizing Committee, National Conference on Biodiversity and Conservation of Medicinal, Endemic and Endangered Plants, Organized by S. S. V. P. S. Late. Dr. P. R. Ghogrey Science College, Dhule, on 21-22 February 2014.
12. Member, Organizing Committee, District Level Research Convention "Avishkar-2015" Organized by P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada of North Maharashtra University, Jalgaon, on 22 November 2015.
13. Member, Organizing Committee, National Level Workshop on NET / SET Coaching in Mathematical Sciences Organized by P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada and sponsored by North Maharashtra University, Jalgaon, on 4-5 January 2018.
14. Member, Organizing Committee, National Conference on Recent Trends in Novel Methods in Synthetic Chemistry, organized by P.S.G.V.P. Mandal's Arts, Science and

- Commerce College, Shahada and sponsored by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon, on 22 February 2019.
15. Member, Organizing Committee, Bal Vigyan Mela for Tribal Children Jointly Organized by KBCNMU, Jalgaon and P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada on 23-24 September 2019.
 16. Member, Organizing Committee, Yuvarang 2019-20, Organized by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon and PSGVPM Arts, Science and Commerce College, Shahada, Dist- Nandurbar during 16-20 January 2020.
 17. Member, Organizing Committee, National Conference on Mathematics and Application in Real World (NCMARW-2020), Organized by Department of Mathematics, P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada on 21- 22 February 2020.
 18. Member, one day online National Workshop on Role of IQAC in Assessment and Accreditation Process organized in collaboration with State Project Directorate, RUSA, Maharashtra, Joint Director, Higher Education, Jalgaon Region and P S G V P Mandal's Arts, Science and Commerce College, Shahada, Dist- Nandurbar, on 22 May 2020.
 19. Member, "One-day e- seminar on Intellectual Property Rights (IPR) Jointly organized by IQAC & Department of Biotechnology (Under DBT Star College Scheme) P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada on 11th February 2020.
 20. Member, Organizing Committee, National Conference on "*Hindi Sahitya: Adivasi Vimarsh*" Organized by Department of Hindi, P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada on 12 February 2021.
 21. Member, Organizing Committee, Two days Web-Based National Workshop on "How to Prepare for CSIR-NET, SET and GATE Examination in Chemical Sciences" Jointly organized by Department of Chemistry, P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada and Association of Chemistry Teachers, KBC North Maharashtra University, Jalgaon, on 7-8 March 2021.
 22. Member, Organizing Committee, National Workshop on Microscopy organized by Department of Zoology, P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada and Sponsored by Department of Biotechnology (DBT) Star College Scheme on 23 July 2021.

23. Member, Organizing Committee, National Workshop on Bio-entrepreneurship organized by Department of Biotechnology and student welfare Cell (Under DBT Star College Scheme), P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada on 27 July 2021.
24. Member, Advisory Committee, One day National E-Workshop on Techniques in Plant Anatomy organized by Department of Botany (Under DBT Star College Scheme), P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada on 29 July 2021.
25. Member, Organizing Committee, National Workshop on Good Laboratory Practices and Maintenance of Museum Specimens organized by Department of Zoology, P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada and Sponsored by Department of Biotechnology (DBT) Star College Scheme on 30 July 2021.

Presentation in International, National Conference, Seminar and workshop:

Sr. No	Conference Seminar, Workshop	Title of Research Paper	Level	Venue	Period
1	Conference	Form, Structure and Distribution of Foliar Trichomes in some Convolvulaceae	National	S.S.V.P.S L. K. Dr. P. R. Ghogrey Science, College, Dhule	10-11 Dec.2004
2	Conference	Foliar epidermal Investigation in some Hitherto Unstudied Convolvulaceae	National	S.S.V.P.S. L. K. Dr. P. R. Ghogrey Science College, Dhule	10-11 Jan.2009
3	Seminar	Restructuring in Higher Education and Present status of Private Higher Education Institutes in Maharashtra	National	North Maharashtra University & NMUCTO, Jalgaon	19-21 Nov. 2010
4	Conference	Foliar Epidermal Observations on Some species of <i>Leucas</i> R.Br(Lamiaceae)	International	S. S. V. P. S. L. K. Dr .P. R. Ghogrey Science College, Dhule	11-13 Feb.2011
5	Seminar	The Global Changes in Higher Education	State	SMS Arts ,Science and Commerce College,	19 Feb.2011

				Pachora	
6	Conference	Effect of Different Growth Regulators on Seed Germination of <i>Pithecellobium dulce</i>	National	PSGVPM, Arts, Science and Commerce College, Shahada	05-06 Sept.2013
7	Seminar	Sanskrit Plant Naming: In Philological and Ethnobotanical Perspective	National	P.G. Department of Botany, Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur	27-29 Dec.2013
8	Conference	Evaluation of Effectiveness Of Different teaching Methods Used for Lecture in Classes in Taxonomy	National	S. S. V. P.S .L .K. Dr. P. R. Ghogrey Science College, Dhule	21-22 Feb.2014
9	Seminar	Effect of Sugar Factory Effluent on Seed Germination of <i>Cicer arietinum</i> L.	National	Arts, Commerce and Science College, Songir, Dist-Dhule	05 Oct.2015
10	Conference	Biodiversity and Ethnobiology as Divulged From Sanskrit Plant Names	National	Department of Botany, University of Jaipur, Jaipur	26-28 Oct.2015
11	Avishkar-2016	Leaf Morphological Survey of Simple Leaved Plants in P S G V P M's College Campus	University	G.T. Patil Arts, Science and Commerce College, Nandurbar	03 Jan.2017
12	Conference	A Synthetic Discipline of the genus <i>Ipomoea</i> (Convolvulaceae)	International (ICIBCS-2017)	Dhanaji Nana Mahavidyalaya, Faizpur	21-22 Dec. 2017
13	Conference	Plant Name In Philological and Ethnobotanical Perspective	International (ICINA-2018)	Loknete Vyankatrao Hiray Arts, Science and Commerce College, Nashik	18-20 Jan. 2018
14	Conference	Influence of Auxins and Gibberellins on the Enhanced Seed Germination and Seedling Growth	National (RTILS-2019)	Late S D Patil Alias Baburao Dada Arts, Commerce and Late M D Sisode Science College, Shindkheda	18 Jan. 2019
15	Seminar	An Overview of Research Methods and Methodology	National (ETRDM-2022)	Smt. P.K.Kotecha Mahila Mahavidyalaya, Bhusawal, Dist-Jalgaon	17 May 2022

Participation in Conference, Seminar and Workshop:

- 1). Workshop on M.Sc. Part I Botany Syllabus setting of North Maharashtra University, Jalgaon, on 23 February 2002 at S.S.V.P.S L. K. Dr. P. R. Ghogrey Science College, Dhule.

- 2). Workshop on M.Sc. Part II Botany Syllabus setting of North Maharashtra University, Jalgaon, on 01 February 2003 at P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada.
- 3). Workshop on of S.Y.B.Sc. Botany Syllabus setting of North Maharashtra University, Jalgaon, on 08 February 2003.
- 4). National conference on Plant Diversity and Biotechnology at S. S.V. P. S. L. K. Dr. P. R. Ghogrey Science College, Dhule, during 10-11 December 2004.
- 5). National Seminar on Challenges and Difficulties in Standardization of Herbal Products at P.S.G.V.P M. College of Pharmacy, Shahada, on 22 July 2006.
- 6). National seminar on Emerging Trends at the Interface of Biotechnology at P.S.G.V.P. M's. Arts, Science and Commerce College, Shahada, during 17-18 February 2007.
- 7). Workshop on Maharashtra Gene Bank Project at P.S.G.V.P.M. Arts, Science and Commerce College, Shahada on 05 February 2008.
- 8). State Level seminar on Exploring Horizons in Microbial Biotechnology on 16 February 2008, organized by P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada.
- 9). Workshop on T.Y.B.Sc. (Botany) Syllabus setting during 15-16 December 2008, organized by Arts, Science and Commerce College, Chalisgaon, Dist- Jalgaon.
- 10). National Conference on Biodiversity, Sustainable Development & Human welfare Organized by S. S. V. P. Sanstha's L. K. P. R. Ghogrey Science College, Dhule, during 10-11 January 2009.
- 11). State level seminar on Recent Advances in Nanocrystalline Materials and Application Organized by P.S.G.V.P. Mandal's Arts, Science and Commerce College Shahada, during 6-7 February 2009.
- 12). Workshop on New Trends in Higher Education organized by North Maharashtra University, Jalgaon, on 22 January 2009.
- 13). Workshop on New Trends in Higher Education sponsored by North Maharashtra University, Jalgaon and Organized by P.S.G.V.P. Mandal's A.S.C. College, Shahada, on 02 March 2009.
- 14). Seminar on Human Health Holistic Approach Sponsored by North Maharashtra University, Jalgaon Organized by Arts and Science College, Nagaon, Dist- Dhule, on 30 January 2009.

- 15). Faculty Development Program Organized by SPSS South Asia and Dept. of Management Studies North Maharashtra University, Jalgaon, during 10-11 February 2009.
- 16). National Work Shop on *Ex Situ* Plant Conservation in Maharashtra -Organized by Dept. of Botany, Shivaji University, Kolhapur, on 16 September 2009.
- 17). National Seminar on Nanotechnology Revolution in the Fields of controlled and Targeted Drug Delivery System Organized by P.S.G.V.P.Mandal's College of Pharmacy, Shahada, during 19-20 September 2009.
- 18). University Level Seminar on National Knowledge Commission's Recommendations and Their Efficacy in Bringing Reforms in Higher Education Organized by Dr. Annasaheb G. D. Bendale Mahila Mahavidyalaya, Jalgaon, on 16 January 2010.
- 19). National Congress on Bio-inoculants for Sustainable Agriculture (BSA – 2010) Organized by P.S.G.V.P. Mandal's A.S.C. College, Shahada, on 16 February 2010.
- 20). Workshop in "Preparation of Syllabus for M.Sc. in Botany of North Maharashtra University, Jalgaon held on 21 April 2010 at S.S.V.P.S L. K. Dr. P. R. Ghogre Science College, Dhule.
- 21). International Conference on Biodiversity & Environment: Past, Present and Future organized by S.S.V.P's L. K. Dr. P. R. Ghogrey Science College, Dhule, during 11-13 February 2011.
- 22). State level seminar on The Status of Education in the Present Scenario and the Role of Teachers organized by S.S.M.M. Arts, Science and Commerce College, Pachora, Dist-Jalgaon, on 19 February 2011.
- 23). Workshop on Discussion and drafting of M.Sc. II Botany syllabus Organized By P.G. Department of Botany M.J. College, Jalgaon, on 27 April 2011.
- 24). National Seminar on Gandhian Thought: The only Solution for Corruption and Terrorism Organized by P.S.G.V.P.M. Arts, Science and Commerce College Shahada, Dist-Nandurbar, during 23-24 December 2011.
- 25). Workshop on F. Y. B. Sc Botany Syllabus Framing Organized by Z. B. Patil Arts, Science and Commerce College, Dhule, on 20 April 2012.
- 26). Workshop on advanced curriculum at XII science at PSGVPM's Arts, Science and Commerce College, Shahada, Dist- Nandurbar, on 20-22 June 2012.

- 27). Training Programme on Barcode System Examination organized by North Maharashtra University, Jalgaon, on 08 October 2012.
- 28). 'Yuvarang- 2012' at S.P.D.M. Arts S.B.B and S.H.D Commerce and S.M.A Science College, Shirpur, Dist- Dhule, during 5-8 January 2013.
- 29). Workshop on preparation of syllabus of S.Y.B.Sc. Botany at S.S.M.M. Arts, Science & Commerce College, Pachora, Dist- Jalgaon, on 11 January 2013.
- 30). Member Organizing Committee, District Level *Maitri Shibir* jointly organized by North Maharashtra University, Jalgaon and Arts, Science and Commerce College, Taloda, Dist-Nandurbar, during 17 - 19 January 2013.
- 31). State Level Workshop on Scientific Identification of Plants Organized by S.S.V.P.S Late S. D. Patil Alias Baburao Dada Arts, Commerce and Late Bhausaheb M. D. Sisode Science College, Shindkheda, Dist-Dhule, on 02 February 2013.
- 32). National Level Seminar on Current Trends in Experimental Pharmacology organized by P.S.G.V.P. Mandal's College of Pharmacy, Shahada, Dist-Nandurbar, during 14-15 February 2013.
- 33). North Maharashtra University, Jalgaon and SES's Arts and Science College, Bhalod, Dist- Jalgaon, Jointly organized Student Welfare Officers meet, on 23 March 2013.
- 34). National Level Seminar on '*Hindi Sahitya me Gandi Chintan ke Pagchina*' organized by P.S.G.V.P. Mandal's A.S.C. College, Shahada, on 02 May 2013.
- 35). North Maharashtra University, Jalgaon organized Student Welfare officer meet at G.T.P. College, Nandurbar, on 16 July 2013.
- 36). XXIII Conference of Indian Association for Angiosperm Taxonomy and National Seminar On Recent Advances In Plant Taxonomy Research Organized by P.G. Department of Botany, Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur, during 27-29 December 2013.
- 37). Workshop on restructuring the syllabi for T.Y.B.Sc. (Botany) of the North Maharashtra University, Jalgaon, held during 22-23 January 2014, at Jijamata Education Society's Arts, Science and Commerce College, Nandurbar
- 38). National Conference on Biodiversity and Conservation of Medicinal, Endemic and Endangered Plants Organized by S.S.V.P. Sanstha's L.K.P.R.Ghogrey Science College, Dhule, during 21-22 February 2014.
- 39). Workshop on restructuring the syllabi for M.Sc. Botany of North Maharashtra University Jalgaon, at S. S.V. P.S. L. K. Dr. P. R. Ghogrey Science College, Dhule, on 05 April 2014.

- 40). Student Welfare Officer Meeting at North Maharashtra University, Jalgaon, on 07 July 2014.
- 41). Workshop on Syllabus Framing of M. Sc. II Botany at M. J. College, Jalgaon, on 21 January 2015.
- 42). XXXVIII All India Conference of Indian Botanical Society and National Symposium on Emerging Trends in Plant Sciences, Organized by Department of Botany, University of Jaipur, Jaipur, during 26-28 October 2015.
- 43). Workshop on Syllabus restructuring of S.Y.B.Sc. Botany Syllabus at S.S.V.P.S Late S.D. Patil alias Baburao Dada Arts, Commerce and Late M.D. Sisode Science College, Shindkheda, Dist-Dhule, on 16 January 2016.
- 44). XXVI Annual Conference of Indian Association for Angiosperm Taxonomy and International Seminar on Conservation and Sustainable Utilization of Biodiversity Organized by Department of Botany, Shivaji University, Kolhapur, during 7-9 November 2016.
- 45). North Maharashtra University, Jalgaon, Avishkar-2016, Organized by G.T. Patil Arts, Science and Commerce College, Nandurbar, on 03 January 2017.
- 46). National Seminar on Curriculum Planning and Implementation Organized by S. S. V. P. S. L. K. Dr. P. R. Ghogrey Science College, Dhule, during 17 January 2017.
- 47). Workshop on Syllabus restructuring of T. Y. B. Sc. Botany, at B.P Arts, S.M.A Science and K.K.C. Commerce College, Chalisgaon, Dist-Jalgaon, on 03 March 2017.
- 48). Workshop on Syllabus Framing of T.Y. B. Sc. Botany at M. J. College, Jalgaon, on 31 March 2017.
- 49). Workshop on Syllabus Framing of M.Sc. Botany, at M. J. College, Jalgaon, on 27 April 2017.
- 50). XXXX All India Conference of Indian Botanical Society and National Symposium on Evaluation and Conservation of Plant Germplasm, Organized by Department of Botany, Punjabi University, Patiala, during 15-17 September 2017.
- 51). International Conference on Innovations in Biological and Chemical Sciences (ICIBCS-2017) organized by Dhanaji Nana Mahavidyalaya, Faizpur, during 21-22 Dec. 2017.
- 52). International Conference on Innovations in Nanomaterials and Their Applications (ICINA-2018) organized by Loknete Vyankatrao Hiray Arts, Science and Commerce College, Nashik, on 18-20 January 2018.

- 53). Workshop on restructuring the syllabi for M.Sc.II Botany of North Maharashtra University Jalgaon, at S. S.V. P.S. L. K. Dr. P. R. Ghogrey Science College, Dhule, on 23 April 2018.
- 54). Workshop on Capacity Building: New Mantra for Higher Education Jointly Organized by K.B.C. North Maharashtra University, Jalgaon and P.S.G.V.P. Mandal's Arts, Science and Commerce College, Shahada, Dist- Nandurbar on 29 October 2018.
- 55). Workshop on API and UGC Regulation 2018 Organized by S P D M Arts, S H D Commerce and S M A Science College, Shirpur, Dist- Dhule on 19 March 2019.
- 56). Workshop on restructuring the syllabi for S.Y.B.Sc. Botany of North Maharashtra University Jalgaon, at Sardar Vallabhbhai Patel Arts and Science College, Ainpur, Tal- Raver, Dist- Jalgaon, on 08 April 2019.
- 57). Workshop on Student Council Election jointly organized by KBC North Maharashtra University, Jalgaon and Gram Vikas Sanstha Sanchalit Arts College, Bamkheda T.T. Tal- Shahada, on 05 August 2019.
- 58). Workshop on Syllabus restructuring of T.Y.B.Sc. Botany Syllabus Semester I at S.S.V.P.S Late S.D. Patil alias Baburao Dada Arts, Commerce and Late M.D. Sisode Science College, Shindkheda, Dist-Dhule, on 01 February 2020.
- 59). Workshop for Research Guides sponsored by KBC North Maharashtra University, Jalgaon and organized by SPDM College, College, Shirpur, Dist- Dhule on 07 February 2020.
- 60). Workshop on Syllabus restructuring of T.Y.B.Sc. Botany Syllabus Semester II at SPDM Arts, SSB and SHDC Commerce and SMA Science College, Shirpur, Dist- Dhule, on 15 February 2020.
- 61). One-week online workshop on Journey of Research organized by Global Human Research & Welfare Society, Thane, from 16/04/2020 to 23/04/2020.
- 62). Two-day National Webinar on Potential and Applications of Indigenous Bio-Resources organized by S. S. V. P. S. L. K. Dr. P. R. Ghogrey Science College, Dhule on 14 – 15 May 2020
- 63). International Webinar on Post Corona Scenario & The Need of Sustainable Development organized by Maharaj J. P. V Arts, Commerce and Shri. V. K. K. Science College, Dhadgaon, Dist- Nandurbar from 14 – 17 May 2020.
- 64). One day online National Workshop on Role of IQAC in Assessment and Accreditation Process organized in collaboration with State Project Directorate, RUSA, Maharashtra,

- Joint Director, Higher Education, Jalgaon Region and P S G V P Mandal's Arts, Science and Commerce College, Shahada, Dist- Nandurbar, on 22 May 2020.
- 65). International Symposium on Environment Vedic Wisdom organized by Maharaj J. P. V Arts, Commerce and Shri. V. K. K. Science College, Dhadgaon, Dist- Nandurbar on 06/06/2020.
 - 66). Online Webinar on Online Registration, Admission, Online Fees Collection & online Learning conducted by MasterSoft ERP Solutions Pvt. Ltd. Nagpur on 18/06/2020.
 - 67). One-day National e-Conference on Medicinal & Wild Edible Plants- The Immunomodulators for COVID-19 Pandemic organized by Department of Botany, Smt. Radhabai Sarda Arts, Commerce & Science College, Ajangaon Surji, Dist- Amravati. On 22 June 2020.
 - 68). One-day State Level Webinar on Rural Development Through Community Engagement organized by VVM'S S. G. Patil Arts, Science and Commerce College, Sakri Dist- Dhule, on 30 June 2020.
 - 69). National Level Webinar on Digital Transformation: e-Classroom & Learning Management System organized by Sardar Vallabhbhai Patel Arts & Science College, Ainpur, Tal- Raver, Dist- Jalgaon on 03 July 2020.
 - 70). One Day Webinar on Introducing Skill Oriented Courses in Universities and Colleges (with special reference to NSQF) organized by Andhra Pradesh State Council of Higher Education and Akkineni Nageswara Rao College, Gudivada In Association with IQAC Cluster India & Whitecode on 09/07/2020.
 - 71). One Day Workshop Cum Hands on Training on E- Content Development Organized by P S G V P Mandal's S I Patil Arts, G B Patel Science and S T K V S Commerce College, Shahada, Dist- Nandurbar, on 13/07/2020.
 - 72). One Day National Webinar on Current Trends in Botany Jointly organized by Department of Botany and IQAC, Dr. G. D. Bendale Mahila Mahavidyalaya, Jalgaon on 16 June 2020.
 - 73). One Day Webinar on Revised NAAC Assessment and Accreditation Process for Higher Education Institution organized by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon In Association with National Assessment and Accreditation Council (NAAC) Bangalore on 17/07/2020.
 - 74). Train-the-Teacher Training Program (TTT Program) on the theme 'Online Learning: Live Classroom Teaching Platforms' organized by Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon during July 20-23, 2020.

- 75). Online Webinar session on Faculty Development Programme-ICT best Practices in Institute conducted by MasterSoft ERP Solution Pvt. Ltd. Nagpur on 04/08/2020.
- 76). National Level Webinar on Public Health during Pandemic organized by Department of Zoology MSG Arts, Science and Commerce College, Malegaon Camp, Dist- Nashik on 11 August 2020.
- 77). Online Industry- Academia Conclave under the Business Solution Polyclinic Programme Jointly organized by Kavayitri Bahinabai Chaudhari North Maharashtra University and Maharashtra Chamber of Commerce, Industry and Agriculture through execution partner Jugaad funda Innovations LLP. On 30 September 2020.
- 78). National Level Webinar on Biodiversity and Waste Management organized by Department of Botany, K.R.T Arts, B. H. Commerce and A. M. Science (KTHM) College, Nashik on 12 February 2021.
- 79). Webinar on The Exam System – Have we lost our path Co-organized by Sheth NKTT College, Thane on April 24 2021.
- 80). Online National Webinar on Ecosystem Restoration organized by P. G. Department of Botany, L.V.H. College, Panchavati, Nashik on 05 June 2021.
- 81). National Webinar on New Education Policy 2020: Highlights and Major Challenges Jointly Organized by Late Ku. Durga K. Banmeru Science College, Lonar, Dist- Buldhana and Legendary Lectures Academus Technologies Private Limited, Jalgaon on 05 September 2021.
- 82). National Webinar on National Parks, Tiger, WLS and Botanical, Zoological Gardens of India- Identification, Conservation and Management organized by Department of Botany, Govt. Madhav Sadashivrao Golvalkar College, Rewa (M.P.) under RUSA, World Bank MPHEQIP Scheme and NASI-Bhopal Chapter on 01 to 06 September 2021.
- 83). National Webinar on *Swatantra Purva Eva Swatantratar Bharatiya Janachetana Aur Hindi Patrakarita* Jointly organized by Maharashtra State Hindi Sahitya Academy, Internal Quality Assurance Cell (IQAC) and Department of Hindi, P S G V P Mandal's Shri. S.I.Patil Arts, G.B.Patel Science and S.T.K.V.S. Commerce College, Shahada, Dist- Nandurbar, on 16 November 2021.
- 84). Online Asia Africa Symposium on Agribusiness held during 16-17 January 2022.
- 85). National Webinar on Heritage Sites, National Parks, Tiger Reserves, ELS and Botanical Gardens, Zoological Parks, Museum of India- Identification, Conservation, Management Organized by Department of Botany, Govt. Madhav Sadashivrao

Golvalkar College, Rewa (M.P.) under RUSA, World Bank MPHEQIP Scheme and NASI-Bhopal Chapter on 08 to 13 January 2022.

- 86). Workshop on F.Y.B.Sc. Botany Syllabus Restructuring (CBCS Pattern) Jointly organized by Kavayatri Bahinabai Chaudhari North Maharashtra University, Jalgaon and Rani Laxmibai Mahavidyalaya, Parola, Dist- Nandurbar on 02 March 2022.
- 87). E-Workshop on Quality Management System for Administration: A NAAC Perspective Organized by IQAC of Bharat College of Arts and Commerce, Hendrepada, Kulgaon, Badlapur (W) on 15 March 2022.
- 88). Online National Conference on Recent Trends in Environment and Biological Sciences Organized by Department of Botany and Zoology, Smt. P.K.Kotecha Mahila Mahavidyalaya, Bhusawal, Dist- Jalgaon on 22 March 2022.
- 89). International (Online) Conference on Environment Development and Sustainability organized by Department of Botany and IQAC, Devrukh Shikshan Prasarak Mandal's Nya. Tatayasaheb Athalye Arts, Ved. S.R.Sapre Commerce and Vid. Dadasaheb Pitre Science College, Devrukh, Maharashtra on 29-30 March 2022.
- 90). State Level Seminar on Emerging Trends in Research, Development and Methodology organized by Smt. Padambai Kapurchandji Kotecha Mahila Mahavidyalaya, Bhusawal, Dist Jalgaon on 17 May 2022.

The information given above is true and correct to the best of my knowledge and belief.

Prof. (Dr.) Santosh K. Tayade