

CURRICULUM VITAE

A) Name: Prof. (Dr.) Khade Shankar Kisanrao.

a) Designation: Principal

b) College / University: Dattajirao Kadam Arts, Science and Commerce

College, Ichalkaranji Dist. Kolhapur (MH)

416115

c) Department : Botany

d) Date of Birth : 01/06/1965

e) Date of Appointment : 12/08/1989

f) Total Teaching Experience: UG: 37 years PG: 01 year

g) Permanent Address: "Tulajai Bungalow", Vidhyanager corner, Near Asawale Mala, Miraj.
Dist. Sangli, Maharashtra- 416410)

h) Mobile No : 9890044600 / 8275257007

i) Email: skkhade2006@yahoo.com; skkhade1965@gmail.com

j) Caste: Nomadic Tribe (NT-D):-- HINDU VANJARI- 30

k) Principal API calculated by Shivaji University Kolhapur: 1035.20. Dated 08/09/2021.

B. Academic Qualifications: - M.Sc., Ph.D.

Sr. No.	Exam. Passed	University	Subject	Year	Grade / Class
1	Bachelors of Science	Shivaji University, Kolhapur	Botany	1987	II nd Class
2	Masters of Science	Shivaji University, Kolhapur	Botany	1989	II nd Class
3	Doctor of Philosophy	Shivaji University, Kolhapur	Botany	2008	Ph.D.

Recognized guide for M. Phil., Ph.D. Shivaji University, Kolhapur Botany

C. Experience: 37 years.

Sr. No.	Designation	Name of Employer	Salary with Grade Pay/ Academic Level	Date of Joining	Experience in years
1	Assistant professor	Khade Shankar Kisanrao	2200-4000/-	12/08/1989	16 yrs.
2	Associate Professor.	Khade Shankar Kisanrao	37400-6700. (9000/-AGP)	01/01/2006	15yrs.



3	Professor	Prof. (Dr.) Khade Shankar Kisanrao	144200-218200 (14 A-Level)	05/07/2020	04yrs.
4	Professor and Principal.	Prof. (Dr.) Khade Shankar Kisanrao	131400-217100 (13A-Level)	16/05/2024	02 yrs.
Total Experience in years					37 Years

D) Research guidance— Awarded-- 04 Ph.D. Students & 02 Ph.D. Students ongoing.

Sr. No.	Name of Student and title of Thesis	Ph.D. Degree Awarded date.
1	Smt. Shinde Madhumati Yashwant. “Effect of Biofertilizers on growth and yield of Zea mays Linn.”	Ph.D. Awarded date.12/10/2021.
2	Shri. Patil Dilipkumar Tukaram. “Allelopathic effect of Celosia argentia Linn. On Cyamopsis tetragonolobus L. (Taub) and Triticum ativum. Linn.”	Ph.D. Awarded date. 25/01/2022
3	Shri. Joshi Hemant Suhas. “Chlorophyceae from Kolhapur district, Kolhapur.”	Ph. D. Awarded date. 23/08/22
4	Smt. Jamadar Afsana Mirasaheb. “Studies on Management of Soyabean Root rot caused by <i>Fusarium oxysporum</i>”	Ph. D. Awarded date. 28/12/2022.

E) Books authored which are published by—

Published Books — 14. -- a) National books— 14. b) International book—01.

Sr. No.	Title with page nos.	Type of Book International /National / Chapter in Edited Book / Editor of Book by International / Editor of Book by National Publisher, Date of publication.	Publisher & ISBN No.	No. of co- author s	Whether principal author / co- author
1	Hand book of Practical Botany for B. Sc. II	Tejas publication, Kolhapur. -August-2015 National Publisher.	(ISBN: 978- 81-930142-9- 5)	03	Principal Author
2	BOTANY for B. Sc. I. Semester-I (PAPER-I, DSC- 13A& PAPER-II, DSC-14A)	Nirali Prakashan, Pune -August-2018. National Publisher.	(ISBN: 978- 93-88293-06- 8)	03	Principal Author

3	BOTANY for B. Sc. I- Semester-II. (PAPER-III.DSC-13B& PAPER-IV.DSC-14B)	Nirali Prakashan, Pune -January 2019. National Publisher.	(ISBN: 978-93-88706-51-3)	03	Principal Author
4	PRACTICAL COURSE IN BOTANY for B.Sc. I. Based on paper-I &II.	Nirali Prakashan,, Pune -October 2018. National Publisher.	(ISBN: 978-93-88293-50-1)	03	Principal Author
5	BOTANY for B.Sc.II- Semester-III (Paper-V .DSC- C13 & Paper-VI .DSC- C14).	Nirali Prakashan, Pune -July-2019 National Publisher.	(ISBN: 978-93-89406-32-0)	03	Principal Author
6	BOTANY for B.Sc.II- Semester-IV. (Paper-VII..DSC- D13 & Paper-VIII.DSC- D14).	Nirali Prakashan, Pune -February-2020. National Publisher.	(ISBN: 978-93-89944-29-7)	03	Principal Author
7	PRACTICAL COURSE IN BOTANY FOR B.Sc.II. Semester-III &IV.	Nirali Prakashan, Pune. -August-23. National Publisher.	(ISBN: 978-81-942538-6-0)	03	Principal Author
8	PRACTICAL BOTANY for B.Sc. III- Semester V &VI	Nirali Prakashan, Pune April-2021. National Publisher.	(ISBN-978-93-5451-132-5)	04	Co-Author.
9	BOTANY for B. Sc. I. Semester-I. As per new syllabus. (Paper-I.DSC-13A & Paper-II.DSC-14A)	Nirali Prakashan, Pune -January-23. National Publisher.	(ISBN:978-93-5451-839-3)	04	Co-Author
10	BOTANY for B. Sc. I- Semester-II. Paper-III&IV.(DSC-13B & DSC-14B)	Nirali Prakashan, Pune -January 23. National Publisher.	(ISBN:978-93-5451-964-2)	04	Co-Author
11	A PRACTICAL BOOK OF BOTANY For B.Sc. Part-I:	Nirali Prakashan, Pune. -November-22. National Publisher.	(ISBN:978-93-5451-840-9)	04	Co-Author

	Semester-I &II.				
12	BOTANY for B.Sc.II- Semester-III. BOTANY(DSC-C13 &DSC-C14)	Nirali Prakashan, Pune -August-23. National Publisher.	(ISBN: 978-81-19117-54-3)	04	Co-Author
13	PRACTICAL BOTANY- Based on paper-V, VI, VII and IV. For B.Sc. II: Semester-III &IV.	Nirali Prakashan, Pune -September-23. National Publisher.	(ISBN:978-81-19116-68-3)	04	Co-Author
14	Plants - Measures to Improve Growth And Various Uses.	Lambert Academic Publishing. International Publisher.	(ISBN. NO.978-3-330-34617-8.	01	Co-Author
15	BOTANY for B.Sc.II- Semester-VI. BOTANY.(DSC-D13And DSC-D14) (CBCS-Pattern and NEP 2020)	Nirali Prakashan, Pune -January-24. National Publisher.	(ISBN: 978-93-6109-521-4)	04	Co-Author
16	A textbook of 'Phycology and Microbiology & Biomolecules and Cell Biology'	Nirali Publishers, Pune	ISBN. 978-93-6109-084-4	04	Co-Author
17	A Practical Book of Botany (B.Sc.-I, Sem-I & II).	Nirali Publishers, Pune	ISBN. 978-93-6109-811-6	04	Co-Author
18	A text book of Mycology and Physiology & Archegoniate (B.Sc.-I, Sem-II).	Nirali Publishers, Pune	ISBN. 978-93-6109-581-8	04	Co-Author
18	Plant Morphology & Anatomy and Genetics and Mol. Biology (Major Paper V and VI)	Nirali Publishers, Pune	Text Book for B.Sc.-II (NEP 2.0), ISBN: 978-93-699374-0-0 Sept 2025	04	Co-Author
19	Plant	Nirali Publishers,	Text	04	Co-Author

	Physiology & Ecology and Plant Systematics & Economic Botany (Major Paper VII and VIII)	Pune	Book for B.Sc.-II (NEP 2.0), ISBN: 978-93-699384-1-4 March 2026		
20	Biological Techniques and Plant Genetics & Plant Utilization (Minor Paper VII and VIII)	Nirali Publishers, Pune	Text Book for B.Sc.-II (NEP 2.0), ISBN: 978-93-699378-20 March 2026	04	Co-Author
21	A Hand Book of Practical Book of Botany B.Sc.-II)	Tejas Publication	ISSN: 978-81-930142-9-5	04	Co-Author

F) Research Papers in Peer-Reviewed or UGC listed Journals:-

Sr. No.	Title with page Nos.	Journal	ISSN / ISBN No.	Impact Factor if any	No. of co-authors	Whether principal author/ corresponding author / Guide
1.	Changes in organic constituents during leaf senescence in a Sericultural crop <i>Morus alba</i> L. 4 (1):pp.31-34, 2007.	Bioinfolet, A quarterly journal of life science. 4	ISSN 0973-1431		One	Principal Author
2.	Changes in Mineral constituents during leaf senescence in a Sericultural crop <i>Morus alba</i> L. (1):pp. 25-27, 2009.	Bioinfolet A quarterly journal of life sciences. 6.	ISSN 0973-1431		One	Principal Author
3.	Nitrate, Nitrite and Ammonia contents in the leaves of <i>Morus alba</i> L. (1):pp. 54 -55, 2012.	Bioinfolet A quarterly journal of life sciences. 9.	ISSN 0973-1431		One	Principal Author
4	Study of hydrophytes and Amphibious plants occurred in Panchganga river incivility of	“Ecology and Fisheries” A National	ISSN 0974-6323		Two	Co-authors

	Ichalkaranji city, Dist. Kolhapur , Maharashtra.- Vol 5(2), pp- 63-66, 2012.	journal.				
5	Effect of Chloro Chlorine Chloride on Photosynthetic pigments during leaf senescence of detached leaf segments of <i>Morus alba</i> L. 2014 Vol. (1) : pp. 1-4	INDIAN JOURNAL OF ADVANCES IN PLANT RESEARCH (IJAPR)	ISSN 2347-8918.		--	Sole Author
6	Changes in free proline contents during leaf senescence in taxonomic crop <i>Morus alba</i> L. 2015 Vol.2(1) : pp. 24-26	INDIAN JOURNAL OF ADVANCES IN PLANT RESEARCH (IJAPR)	ISSN 2347-8918		----	Sole Author
7	Changes in the enzyme nitrate reductase activity (EC1.6.6.1) during leaf senescence in sericultural crop <i>Morus alba</i> Linn 2015 Vol.2(2) : pp. 27-29	INDIAN JOURNAL OF ADVANCES IN PLANT RESEARCH (IJAPR)	ISSN 2347-8918.		----	Sole Author
8	Changes in nutritional quality during leaf senescence in Sericultural crop <i>Morus alba</i> Linn. 2012. I(III) pp. 84-88,	A Pear review multidisciplinary international Research journal. "Counter view".	ISSN 2277-775X		----	Sole Author
9	Effect of Growth Regulators on Photosynthetic pigments during leaf senescence in Sericultural crop <i>Morus alba</i> L. Mar. 2012. Vol. 1 (2), PP - 19-22,	An international multi-lingual & multi subject Research Journal. CRITIC	ISSN 2277-2340		-----	Sole Author
10	Effect of Ascorbic Acid Treatment on Photosynthetic pigments during leaf senescence of detached leaf segments of <i>Morus alba</i> L. Sep. 2012, VOL-I (III), II pp. 79-81.	A Pear review multidisciplinary International Research journal. "Counter view"	ISSN 2277-775X		-----	Sole Author
11	Effect of Calcium chloride treatment on photosynthetic	An international	ISSN 2320-		-----	Sole Author

	pigments during leaf senescence in detached leaf segments of <i>Morus alba</i> L. Jan. 2013. VOL I (I): PP. 10 - 11	multi-lingual & multi subject Research Journal. IDEAL CRITICISM	1436			
12	Changes in Titratable Acid Number during leaf senescence in Sericultural crop <i>Morus alba</i> Linn – Sept.2014 Vol 20 (II-special issue) pp. 334-336	An International Research Journal Of Biological Science- “Flora And Fauna”	ISSN 0971-6920		-----	Sole Author
13	Changes in the activity of enzyme catalase (EC1.11.1.6) during leaf senescence in sericultural crop <i>Morus alba</i> Linn- Feb 2016 Vol.5 Issue II. PP. 24-25	Paripex - Indian Journal of Research	ISSN 2250-1991	5.215	----	Sole Author
14	Changes in the activity of enzyme Dehydrogenase (EC.1.1.1.4) during leaf senescence in sericultural crop <i>Morus alba</i> Linn- Feb 2016. Vol.5 Issue II. PP. 26-27	Global journal for Research Analysis (GJRA)	ISSN 2277-8160	3.62	----	Sole Author
15	Changes in moisture content (status) during leaf senescence in sericultural crop <i>Morus alba</i> Linn- Feb 2016 Vol.5 Issue II. pp 69-70	International Journal of Scientific Research (IJSR)	ISSN 2277-8179	3.508	-----	Sole Author
16	Changes in the activity of enzyme peroxidase (EC1.11.1.7) during leaf senescence in sericultural crop <i>Morus alba</i> Linn- Feb 2016. PP. 63-64	International Journal of Applied Research(IJA R)	ISSN 2249-555X	3.919	-----	Sole Author
17	Changes in phosphorus content during leaf senescence in sericultural crop <i>Morus alba</i> Linn- Gurukul (2016) PP. 01-05	International Multidisciplin ary Research Journal	ISSN 2394-8426	2.254	----	Sole Author
18	Changes in total nitrogen content during leaf senescence in sericultural crop <i>Morus alba</i> Linn- Gurukul (2016) Vol.6(I) PP.188-193	International Multidisciplin ary Research Journal	ISSN 2394-8426	2.254	----	Sole Author
19	Changes in Ascorbic Acid content during leaf senescence in sericultural crop <i>Morus alba</i>	Paripex - Indian Journal of Research	ISSN 2250-1991	5.215	----	Sole Author

	Linn- Mar 2016- Vol.5 (III) PP.66-67					
20	Changes in the activity of enzyme Acid phosphatase (EC3.1.3.2) during leaf senescence in sericultural crop <i>Morus alba</i> Linn- MAR 2016 Vol.5 Issue III.PP. 16-17	Global journal for Research Analysis (GJRA)	ISSN 2277-8160	3.62	-----	Sole Author
21	Changes in Oxalic Acid content during leaf senescence in sericultural crop <i>Morus alba</i> Linn- MAR 2016 Vol. 6 (III) pp. 47-48	International Journal of Applied Research(IJA R)	ISSN 2249-555X	3.919	----	Sole Author
22	Changes in the activity of enzyme ATPase (EC 3.6.1.3) during leaf senescence in sericultural crop <i>Morus alba</i> Linn- April 2016 Vol.5 (IV) PP. 42-43	International Journal of Scientific Research (IJSR)	ISSN 2277-8179	3.508	-----	Sole Author
23	Allelopathic influence of <i>Celosia argentia</i> L. on activity of α -Amylase during seed germination of <i>Cyamopsis tetragonoloba</i> (L). Taub. Jan 2018 Vol. 6 (1) PP. 480-486.	International Journal of Creative Research Thoughts (IJCRT)	ISSN 2220-2882	5.97	One	Guide
24	Allelopathic potentiality of <i>Cellosia argentia</i> L on carbohydrates content during seed germination of <i>guar</i> . March.2018 PP.13-18.	International Journal of Recent Trends in Engineering and Research.	ISSN 2455-1457	4.101	One	Guide
25	Effect of Bio-Fertilizers on Seed germination of Maize (<i>Zea mays</i> L) varieties Eco-92 & African tall. Oct 2018 Special issue 66. Pp. 160-162.	International Multidisciplin ary e- research journal	ISSN No: 2348-7143.	6.2	One	Guide
26	An account of Desmids Diversity from Kolhapur District (Maharashtra), India. IJSRR 2018, 7(3). July - Sep 2018. Pp. 1779-1785.	International Journal of Scientific research and reviews	ISSN No: 2279-543x	6.2	Two	Guide
27	Physicochemical analysis and diversity of Chlorophyceae in four lakes of Kolhapur District Maharashtra, India. September 2020.	Ela Foundation's Journal of Wildlife	ISSN No: 23 19-4361		Four	Guide
28	Effect of Biofertilizers on phenology of Maize (<i>Zea Mays</i> L.) International Journal of	International Journal of Research and	E- ISSN- 2348-	5.75	---	Soul Author

	Research and Analytical Reviews (IJRAR). E-ISSN-2348-1269, P-ISSN-2349-5138. Vol.6 (2) / 296. PP352-355	Analytical Reviews (IJRAR).	1269, P-ISSN-2349-5138.			
29	Effect of Biofertilizers on Morphological <i>characters</i> and Yield components of Maize (<i>Zea mays</i> L.) Variety Varun. Aug- Jan-21 Vol. II. No.19 Page no. 37-41.	The Research View- International Journal of Humanities, Social, Applied and Natural Sciences. (IJHSANS).	ISSN NO. 2321-9744.		-----	Soul Author
30	Effect of Biofertilizers on Chlorophyll contents of Maize (<i>Zea mays</i> L). Variety Eco.92.. PP 304- 307.. Published – April- June -2019.	International Journal of Life Science Research. Vol.7 (2).	ISSN NO. 2348-3148	5.75		Guide
31	Effect of Biofertilizers on phenology of Maize (<i>Zea mays</i> L). Variety -African Tall. Published. 2019. PP. NO. 132-135.	‘International Journal of Research and Analytical Reviews’ (IJRAR)	ISSN NO. 2349-5138.			Guide
32	Effect of Biofertilizers on Yield and Yield components of Maize (<i>Zea mays</i> L.) Varieties Eco.92 and African Tall. Vol. II. (Issue.07) pp.5149-5133. July.2019. Page no. 5149-5133.	International Journal of Current Research.	ISSN NO. 0975-833X.			Guide
33	Effect of Biofertilizers changes on DPPH radial scavenging activity of Maize (<i>Zea mays</i> L.) Varieties Eco. 92.. (P) Page no. 01-03.	International Journal of Life Sciences Special Issue July.20	ISSN. NO. 2320-7817			Guide
34	Identification of soil borne Mycoflora of Soybean (<i>Glycine max</i> .L.) from different localities of Maharashtra state. June 20 - page no- 66 – 70.	Vision research journal for pure science (VRJFPS)	ISSN-2348-	6.30.	one	Guide

		issue 14 Vol-1.	7976			
35	Invitro aggressiveness of Trichoderma spp against Fusarium oxysporum inciting Root rot of Soybean. pp 665-673.	World journal of Pharmaceutical research. Vol.10. Issue 7,	ISSN.2277-7105.	8.084		Guide
36	Comparison of cultural and morphological variation among different Fusarium oxysporum isolates causing root rot of Soybean (Glycine max. L.). page no- 1380-1388	World journal of pharmaceutical Research.	ISSN. 2277-7105 Vol.10 (3)	8.084		Guide
37	Effect of Biofertilizers on phenology of Maize (Zea mays L). Variety -Ganga. Published. June 2019. PP. NO. 252-355.	International Journal of Research and Analytical Reviews' (IJRAR).	'E-ISSN 2348-1269	5.75		Guide
38	Effect of Biofertilizers on chlorophyll contents in Maize (Zea mays L). Variety African Tall. Published. 2021. PP. NO. 121- 124.	World journal of Current Scientific Research	ISSN NO. 2348-1269.			Guide
39	To study Nano material (Nitrate) content during leaf senescence in sericultural crop Morus alba Linn- (March. 2010) issue 1, Vol.1 page No 1-5	Gurukul International Multidisciplinary Research Journal (GIMRJ)	ISSN 2394-8426.			Soul Author
40	Response of nitrogen and amino acids sources on development of <i>Fusarium oxysporum</i> causing root rot of Soybean. Vol. () PP Aug .2021	World journal of pharmaceutical Research.	ISSN. 2277-7105	8.084		Guide

G. Publications (other than Research papers):-

Sr. No.	Title with page nos.	Type of Book International /National / Chapter in Edited Book / Editor of Book by International / Editor of Book by National Publisher	Publisher & ISBN No.	No. of co-authors	Whether principal author / co-author
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1	Effect of Gibberellic Acid on photosynthetic pigments during leaf senescence in <i>Morus alba</i> L. Page no 35-36, Dec. 2012.	Manchester- A Research journal (Science). Proceeding of National Conference on “Biodiversity Conservation for livelihood” Organized by Department of Botany and Zoology D.K.A.S.C. College Ichalkaranji.	ISBN 978-81-926341-0-4.		Principal Author
2	Effect of Indole Acetic Acid on photosynthetic pigments during leaf senescence in Sericultural crop <i>Morus alba</i> . Linn. Page no 27-32, Sep. 2013.	Proceeding of National Conference on “Environment Biodiversity Challenges, Conservation and Preservation”. Organized by Department of Botany Dr. Patangarao Kadam Mahavidyalaya Sangli	ISBN 978-81-925021-1-3.		Principal Author
3.	Effect of CCC on Photosynthetic pigments during senescence of detached leaf segments in sericultural crop <i>Morus alba</i> Linn. Page no 33-36, Nov. 2013.	Proceeding of the National Conference on “Recent trends in plant sciences, its future prospects and biodiversity conservation.” Organized by Department of Botany, Y.C.C of science, Karad	ISBN 978-93-82795-02-5	--	Principal Author
4	Changes in Magnetic nanoparticle (Copper) during leaf senescence in sericultural crop <i>Morus alba</i> Linn. on the growth rate of silk worm <i>Bombax mori</i> . Linn. Page no 95-99, Dec. 2014.	Manchester- A Research journal- Proceeding of National Conference on “Nano material and Nano material-based Devices” Organized by Department of Physics D.K.A.S.C. College Ichalkaranji	ISBN 978-81-926341-2-8	--	Principal Author
5.	Changes in Aluminium Content during leaf senescence in sericultural crop <i>Morus alba</i> Linn Page no 366-370, Dec. 2014.	Proceeding of National Conference on “Environmental Biotechnology” Organized by Department of Zoology L.B.S.College Satara.	ISBN 978-81-8498-4126.	--	Principal Author
6	Effect of Cytokinins on photosynthetic pigments during leaf senescence in Sericultural crop <i>Morus alba</i> L. Page	Proceeding of National Conference on “Resent Trends in Life Sciences”. Organized by Department of Zoology and Botany, Jaysingpur College, Jaysingpur	ISBN 978-81-927211-3-1.	--	Principal Author

	no 40-43, Feb 2015.				
7	Changes in Sulphur Content during leaf senescence in sericultural crop <i>Morus alba</i> Linn Page no 296-299, Aug.2015.	Proceeding of National Conference on “Biodiversity climatic changes and sustainable development” Organized by Department of Zoology at Krantisinh Nana Patil College, Walava.	ISBN 978-93-5235-969.	--	Principal Author
8	Changes the Nano particle (Zinc) during leaf senescence in sericultural crop <i>Morus alba</i> Linn. Vol. II. Page no 222-224, Dec. 2016.	Proceeding of “International conference on Advances in material science” Organized by Post Graduate Department of Physics, Raje Ramrao Mahavidyalaya, Jat. Dist. Sangli (MS).	ISBN 978-93-5254-490-5.	--	Principal Author

H) Invited lectures / Resource Person/ paper presentation in Seminars/ Conferences/full paper in Conference Proceedings (Paper presented in Seminars/Conferences and also published as full paper in Conference Proceedings will be counted only once)

Sr. No	Title of Lecture / Paper presented / Published	Title of Conference /Seminar etc.	Organized by	Whether International (Abroad/within country) / National / State/ University
1	Paper presented In National Seminar on “Recent Advances in Botany and Conservation of Biodiversity” Sponsored by UGC and University of Pune. Dated on 27 th to 29 th Jan. 2006.	“Recent Advances in Botany and Conservation of Biodiversity”	Organized by A. S. C. College at Hadapsar, Pune.	National Seminar
2	Paper presented in International Conference in Zoology, INCOZ-2006 Organized by UGC Academic Staff College and department of Zoology Jnana Jyoti Auditorium, Central College Campus Bangalore University, Bangalore dated 19 th - 22 nd Nov. 2006.	International Conference in Zoology, INCOZ-2006	Organized by UGC Academic Staff College and department of Zoology Jnana Jyoti Auditorium, Central College Campus Bangalore University,	International Conference

3	Paper presented in “National Symposium on Recent Trends in Life Science” organized by Department of Zoology Sponsored by University of Mumbai and UGC Held at Shri. S.P.K. Mahavidyalaya, Sawantwadi dated 1 st & 2 nd Dec. 2006.	“National Symposium on Recent Trends In Life Science”	organized by Department of Zoology Sponsored by University of Mumbai and UGC Held at Shri S.P.K. Mahavidyalaya, Sawantwadi	National Symposium
4	Presented Paper in National Workshop on “Organic Farming and Agricultural Allied Businesses” Sponsored by UGC and organized by Department of Zoology L.B.S. College Satara. Dated on 23 rd , 24 th Jan. 2009.	National Workshop on “Organic Farming and Agricultural Allied Businesses”	Organized by Department of Zoology L.B.S. College Satara	National Workshop
5	Presented Paper in National Seminar on “The Impact of wetlands on Agricultural and fisheries productivity” Dated on 17 th , 18 th Dec. 2009.	National Seminar on “The Impact of wetlands on Agricultural and fisheries productivity”	Organized by Department of Botany and Zoology, P.D.V.P. Mahavidyalaya Tasgaon	National Seminar
6	Paper presented in Two days National conference on “Recent trends in Biopesticides and Biofertilizers” Dated on 23 rd , 24 th Dec. 2009.	National conference on “Recent trends in Biopesticides and Biofertilizers”	Organized by Dept. of Botany and plant protection S.G.M. college, Karad	National conference
7	Paper presented in National conference on “Life sciences with special reference to Environmental Biotechnology and Biodiversity” Dated on 2 nd and 3 rd Feb. 2010.	National conference on “Life sciences with special reference to Environmental Biotechnology and Biodiversity”	Organized by Dept. of Zoology, Vivekanand college, Kolhapur.	National conference
8	Worked as convenor One day workshop on “Development, maintenance of gardening and its role in society life” sponsored by Shivaji University, Kolhapur Lead college scheme Vivekanand college cluster. Dated on 16 th Dec. 2010.	Worked as convenor One day workshop on “Development, maintenance of gardening and its role in society life”	Organized by dept. of Botany. D.K.A.S.C. college, Ichalkaranji	Shivaji University, Kolhapur Lead college scheme
9	Presented Paper in Two days National Conference on “Global	National Conference on	Organized by Dept. of	National Conference

	warming and conservation strategies” Sponsored by UGC and organized by Dept. of Zoology and Drango environmental movement, Satara. Dated on 21 th , 22 th Dec. 2010.	“Global warming and conservation strategies”	Zoology and Drango environmental movement, Satara.	
10	Presented Poster in Two days National Seminar on “Recent trends and techniques in Bio-sciences” Sponsored by UGC and organized by Dept. of Zoology A.C.and Science college Palus, Dated on 30 th Nov, 1 st Dec. 2011.	National Seminar on “Recent trends and techniques in Bio-sciences”	Organized by Dept. of Zoology A.Cand Science college Palus,	National Seminar
11	Presented Research Paper in the International conference on “Multidisciplinary Approaches in Applied Geology”, Sponsored by NIO, Goa and U.G.C, organized by G.K.G. college, Kolhapur on 20 th -21 st January. 2012	International conference on “Multidisciplinary Approaches in Applied Geology”,	Organized by G.K.G. college, Kolhapur	International conference
12	Presented Research Paper in the National Conference on “Recent Trends in Plant Sciences”, Dated on 3 rd to 5 th February, 2012.	National Conference on “Recent Trends in Plant Sciences”,	Organized by Department of Botany, T.C.College, Baramati,	National Conference
13	Chairperson in One day Teachers Workshop on “Revised Syllabus of Botany B.Sc. Part III” sponsored by Shivaji University, Kolhapur Dated on 27 th July, 2012.	Workshop on “Revised Syllabus of Botany B.Sc.Part III”	Organized by Dept. of Botany Dahiwadi College, Dahiwadi	Sponsored by Shivaji University, Kolhapur
14	Chairperson in the One-day Teacher’s Workshop on “Revised Syllabus of Botany and Plant Protection for B. Sc. Part III” Dated on 10 th August, 2012.	Workshop on “Revised Syllabus of Botany and Plant Protection for B.Sc. Part III”	Organized by Dept. of Botany S.G.M., College, Karad,	sponsored by Shivaji University, Kolhapur
15	Chairperson and Advisory Committee Member on National Conference on “Integrated Pest Management and Bioremediation” Dated on 13 th &14 th August, 2012.	National Conference on “Integrated Pest Management and Bioremediation”	Organized by Department of Botany and Agricultural department, Z.P Satara and L. B. S. College, Satara,	National Conference
16	Presented a Paper in National Conference on “Biodiversity Conservation for Livelihood” Dated on 14 th ,15 th Dec. 2012.	National Conference on “Biodiversity Conservation for Livelihood”	Organized by Dept. of Botany and Zoology, D. K.A.S.C.	National Conference

			College, Ichalkaranji	
17	Presented a Paper in the two days National Seminar on “Biofertilizers - An Option for Chemical Fertilizers”, Dated on 28 th & 29 th December, 2012.	National Seminar on “Biofertilizers - An Option for Chemical Fertilizers”,	organized by Dept of Botany, R. B. Madkholkar, Mahavidyalaya, Chandgad,	National Seminar
18	Paper presented in National Seminar on “Recent Advances in Life sciences with Special references to Biotechnology” Dated on 3 rd & 4 th Jan., 2013.	National Seminar on “Recent Advances in Life sciences with Special references to Biotechnology”	Organized by Smt. Kasturbai Walchand College, Sangli	National Seminar
19	Presented a Paper in National Conference on “Recent Trends in Botany” Held on 18 th & 19 th Jan., 2013.	National Conference on “Recent Trends in Botany”	Sponsored by UGC, Organized by Yashvantrao Chavan Institute of Science, Satara.	National Conference
20	Chairperson in the “One Day Teachers Workshop on Revised syllabus of Botany B.Sc. I, semester- I, Paper I and II Theory” Dated on 2 nd Aug. 2013	“One Day Teachers Workshop on Revised syllabus of Botany B.Sc. I, semester- I, Paper I and II Theory”	Organized by Department of Botany Mudhoji College, Phaltan	Workshop on Revised syllabus Shivaji University Kolhapur,
21	Presented Research Paper in National Conference on “Environment and Biodiversity: Challenges, conservation and Preservation” Dated on 07 th Sept. 2013.	National Conference on “Environment and Biodiversity: Challenges, conservation and Preservation”	Organized by Dr. Patangarao Kadam Mahavidyalaya, Sangli	National Conference
22	Chairperson in One day Teacher’s Workshop on “Revised Syllabus of Botany B. Sc I Paper III and IV” Dist- Sangli Dated on 25 th Nov.2013	Teacher’s Workshop on “Revised Syllabus of Botany B.Sc I Paper III and IV”	Organized by M.B.S.K.K. Mahavidyalaya Kadegaon,	Workshop Sponsored by Shivaji University
23	Presented Research Paper in National Conference on Life science: An Outlook and Challenges (NC-LSOC-2014) Dated on 12 th , 13 th September, 2014.	National Conference on Life science: An Outlook and Challenges (NC-LSOC-2014)	Organized by Dept of Botany and Zoology, Dahiwadi college, Dahiwadi	National Conference

24	Presented Research Paper in National Conference on “Nano Materials and Nano Material Based Devices” Dated 23 th , 24 th December, 2014.	National Conference on “Nano Materials and Nano Material Based Devices”	Organized by Dept of Physics, D.K.A.S.C college, Ichalkaranji	National Conference
25	Chairperson in the “One Day Teachers Workshop on Revised syllabus B.Sc. II of Botany, (semester-IV)” Dated on 27 th December, 2014.	Workshop on Revised syllabus B.Sc. II of Botany, (semester-IV)”	Organized by Krishna Mahavidyalaya, Shivnagar, Rethre, BK.	Workshop Sponsored by Shivaji University
26	Presented Research Paper in National Conference on “Environmental Biotechnology” Dated on 29 th , 30 th December, 2014.	National Conference on “Environmental Biotechnology”	Organized by Dept. of Zoology, L.B.S. College, Satara	National Conference
27	Chaired a session in National Conference on “Recent Trends in Life Science” Dated on 6 th , 7 th February, 2015.	National Conference on “Recent Trends in Life Science”	Organized by the Dept. of Botany and Zoology, Jaysingpur College, Jaysingpur.	National Conference
28	Presented paper in the “International Conference on Emerging Trends in Basic and Applied Sciences” (ETBAS-2015)” Dated on 10 th March, 2015.	“International Conference on Emerging Trends in Basic and Applied Sciences” (ETBAS-2015)”	Organized by Karmveer Hire Art’s, Science, Commerce and Education College, Gargoti	International Conference
29	Chaired session in the “One Day Teachers Workshop on Revised Syllabus of Botany for B. Sc. III Paper IX to XII” Dated on 24 th August, 2015.	“One Day Teachers Workshop on Revised Syllabus of Botany for B. Sc. III Paper IX to XII”	Organized by Dept. of Botany, Ajara Mahavidyalaya, Ajara,	One Day Teachers Workshop on Revised Syllabus
30	Presented Research Paper in National Conference on “Biodiversity, Climatic change and sustainable Development” Dated on 29 th , 30 th August, 2015.	National Conference on “Biodiversity, Climatic change and sustainable Development ”	Organized by dept of Zoology, Krantishih Nana Patil College, and Walwe.	National Conference
31	Organized by One Day Teachers Workshop on, “Revised Practical Syllabus of Botany for B.Sc. III Paper XIII to XVI” Dated on 23 rd	One Day Teachers Workshop on, “Revised Practical Syllabus	Organized by Dept of Botany, D.K.A.S.C.	One Day Teachers Workshop

	September, 2015.	of Botany for B.Sc. III Paper XIII to XVI”	College, Ichalkaranji	
32	Paper presented in “International Research Conference on Physics, Chemistry, Mathematics, Electronic and Computer Science” Dated on 10 th October, 2015.	“International Research Conference on Physics, Chemistry, Mathematics, Electronic and Computer Science”	Organized by Anandi Art’s, Commerce and Science College, Gaganbawada.	International Research Conference
33	Presented Research Paper in two days International Conference on “Challenges and opportunities before 21 st century, India in the field of Social Sciences, Science, Management and Technology” Dated on 6th,7th Feb, 2016.	International Conference on “Challenges and opportunities before 21 st century, India in the field of Social Sciences, Science, Management and Technology”	Organized by R.C.S. College, Kolhapur	International Conference
34	Paper presented in International Conference “International Conference on Advances in Material Science” Organized by Post Graduate Department of Physics, Raje Ramarao Mahavidyalaya Jath, Dist-Sangli. Dated on 7-08 Dec 2016.	International Conference “International Conference on Advances in Material Science”	Organized by Post Graduate Department of Physics, Raje Ramarao Mahavidyalaya Jath,	International Conference
35	Worked as Convener, Worked as Convener, One Day Work Shop on, “Garden Development and Nurturement” sponsored by lead college cluster Anna Saheb Dange Mahavidyalaya Shivaji University, Kolhapur. Dated on 30 th August, 2016.	Convenor of One Day Work Shop on, “Garden Development and Nurturement”	Organized by Dept. of Botany, D.K.A.S.C. College, Ichalkaranji	Shivaji University, Kolhapur.
36	Paper presented in National Conference on “Multi-disciplinary approaches in life sciences: Research and application for sustainable development NCMALS2018” Dated on 5-6 Jan 2018.	National Conference on “Multi-disciplinary approaches in life sciences: Research and application for sustainable development NCMALS2018”	Organized by Department of Botany, Bio Technology & IQAC YCI of Science, Satara	National Conference
37	Paper presented in International Conference “Materials &	International Conference	Organized in collaboration by	International Conference

	Environmental Science (ICMES-2018)” Dated on 7-08 Dec 2018.	“Materials & Environmental Science (ICMES-2018)”	Shri. Yashvantrao Patil Science College, Solankpur	
38	Paper presented in International Conference “Integrative approach in environmental and applied sciences” Dated on 8-9 Feb 2019.	International Conference “Integrative approach in environmental and applied sciences”	Organized by P.D. V. P. Mahavidyalaya Tasgaon in collaboration with departmental of environmental science, SUK	International Conference
39	Resource person (Lecture delivered) in Meenalben Mehta college Panchagani 23January 2018	University level	Organized by Meenalben Mehta college Panchagani	University level
40	Resource person (Lecture delivered) in S.M.D. B. S. college Miraj. 19January 2019	University level	Organized by S.M.D. B. S. college Miraj	University level
41	Presented Research Paper in National Conference on “Recent trends in life science (RTLS-19) Dated on 14 th December, 2019.	National Conference on “Recent trends in life science (RTLS-19)”	Organized by dept. of Zoology, Vindhyan Mahavidyalaya Sangola	National Conference
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I) Conference organized:-

Sr. No.	Title of Lecture / Paper presented / Published	Title of Conference /Seminar etc.	Organized by	Whether International (Abroad/within country) / National / State/ University
1. Convenor.	Presented a Paper in National Conference on	“Biodiversity Conservation for Livelihood”	Organized by Dept. of Botany and Zoology, D.	National Conference

	“Biodiversity Conservation for Livelihood” Dated on 14 th ,15 th Dec. 2012.		K.A.S.C. College, Ichalkaranji	
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- A. Principal API calculated by Shivaji University Kolhapur—1035.20. (27/09/2021)
- B. Academic Qualifications : M. Sc., Ph.D.
- C. Research guidance— 04 Ph.D. Students Awarded
- D. Published Books —National books— 24. International book—01.
- E. Research Papers in Peer-Reviewed or UGC listed Journals: - 40.
- F. Proceeding Publications (other than Research papers):-08.
- G. Conference Organized (As a Convener) :-(03) National – 01, International—02.
- H. Paper presented in National and International conference:--41.
- I. Participated in National and International conference:--24.
- J. Completed Minor Research project funded by UGC (WRO) financial assistance (2015).
- K. Worked as Member of LIC in various colleges: -- 08.
- L. Worked as Subject Expert for Interview of Assi. Professors --11.
- M. Worked as Subject Expert for the placement camp stage-2, 3, 4 and 5.
- N. University Responsibilities: - worked on different University bodies.
 - 1) Board of Studies: Member of BOS in Botany (2010-2015).
 - 2) Senate Member: -- Shivaji University, Kolhapur (February, 2013-August, 2015).
 - 3) Faculty Members in Science & Technology-- June 2018-2023.



(Principal -Prof. (Dr.). S. K. Khade.)
(SSGC, Kapashi.)