## **FACULTY PROFILE**



1.	Nan	10	:	Dr. Varsha Sandip Kumbhar
2.	Edu	Educational Qualifications		M.Sc. B.Ed. Ph.D.
3.	Des	ignation	:	Assistant Professor
4.	Address for Communication		;	A\P-Palus (Dattanagar) Taluka –Palus District Sangli Pincode -416310
5.	5. E-mail Id		:	varshakumbhar2@rediffmail.com varshakumbhar29@gmail.com
6.	. Mobile No.		:	9423260719 7798702416
7.	Exp	erience	:	
	a)	Teaching - UG	:	13 Years 6 Months
		PG	:	03 Years
	b) Research-		:	06
8.	Deta	ails of Qualifications	:	
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Sr.	Exam.	Board / University	Year	Specialization	
1	Ph.D	Shivaji University	2013	Zoology (Entomology)	
2	B.Ed.	Shivaji University	2005 Science Maths		
2	M.Sc.	Shivaji University	2004 Zoology		
3	B.Sc.	Shivaji University	2002	Zoology	

Sr.	College		Duration	Experience
A]	Under Graduate Lev	<u>/el</u> :		
	Department of Zoolo	gy, Dr.		
i.	Patangrao Kadam		Since July 2012	11
	Mahavidyalaya Sang	gli		
	Rajaram College, Kol	hapur.	October, 2006 to	01
ii.			September, 2007.	01
	A.S.C. College, Raman	andnagar	July, 2005 to November,	
iii.	A.S.C. College, Kallian	anunagai	2006.	1.6
iv	A.C.S. College, Palus.		July, 2005 to March, 2006.	01
10	n.c.s. conege, i aius.		July, 2005 to March, 2000.	01
Tota	al Teaching Experiend	ce (UG):	13 Years 6 Months	
<b>B</b> ]	Post Graduate Leve	1:		
	Department of Zoolo			
	_			0.2
i.	University, Kolhapur		August 2007 to April. 2010	03
				•
Tota	al Teaching Experiend	ce (PG):	03 Years	
Tot	al Teaching Experiend	ce (PG):	03 Years	
	al Teaching Experiend			
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1	Life cycle of trilocha varians walker (lepidoptera : bombycidae) under laboratory conditions on ficus benjamina l.	Recent Advances in Humanities, Commerce, Management, Engineering, Science & Technology 978-93-94819-13-9	2022 114-118	Varsha Kumbhar and Sneha Kengar
2	Biology of <i>Metanastria</i> <i>hyrtaca</i> cramer (Lepidotera Lasiocampidae) on Syzygium cumini.	International Journal of Entomolgy Research	2022 Vol. 7 ( 1) 93-96.	A B Mamlayya, , Anita B Mamlayya, M D Satpute, N M Pise and V S Kumbhar
3	Total haemocyte count changes during the developing stages of <i>Antheraea Proylei J.</i>	International journal of Humanities, Social, Applied and Natural Sciences	2021 34-41	V. S. Kumbhar and G. P. Bhawane
4	Midgut Lipase activity in <i>Antheraea proylei</i> J.	Research Frontiers in Sciences ISBN 978- 81-93147-1-0 Bhumi Publishing	2015 258-266	V.J. Kumbhar and G.P. Bhawane
5	Midgut Protease activity in <i>Antheraea proylei</i> .	Proceedings of National Conference on recent trends in life sciences. ISBN 978-81-927211-3-1	2014 141-149.	V. J. Kumbhar and G. P Bhawane
6	"Larval response and cocoon characters of <i>A.proylei</i> J.under laboratory conditions."	Trajectory A Biannual Journal of Research Articals.	2013 141-149	V.J. Kumbhar and G.P. Bhawane
7	Characteristics of midgut Amylase in <i>Bombyx mori</i> L Comparative Analysis in Multivoltine Races Nistari and Kolar gold	Bulletin of Indian Academy of Sericulture.	Vol.15 2011 15-20	Y.S.Muniv, S.M.Gaikwad, J. A. Chavan, V. J. Kumbhar and G. P. Bhawane
8	Sex and Season wise variations in quantitative traits of tasar silkworm Antheraea proylei	JSI Special issue ISSN22295836 (46)	Vol.2 2011 4649	

9	Efficacy of Ethanolic plant Extractives on biochemical moieties and cocoon character of <i>Beauveria bassiana</i> (Bals.) Vuill infected 5 <sup>th</sup> instar larvae, <i>Bombyx</i> <i>mori</i> L".	Geobios	Vol37(4) 2010 314-318	G. P. Bhawane J. A. Chavan, S. M. Gaikwad, S. R. Aland, V. J. Kumbhar, and N. T. Pawar
10	Midgut Amylase Activity In <i>Antheraea proylei</i> J.	An International Quarterly Journal of Life Sciences	Vol37(1) 2010 37-40	Varsha Kumbhar, Sunil Gaikwad, Yojana Muniv and Ganesh Bhawane
11	Study on diversity of stored grain insect pests from Kolhapur, Maharashtra	Journal of Life Science,Vasundhara	Vol. I 2009 16-20	S.R.Aland, J.A.Chavan, N.T.Pawar, V.J.Kumbhar and G.P.Bhawane
12	Midgut Trehalase of Adult <i>Platynotus</i> <i>belli</i> .Fairmere (Coleoptera:Tenebrionid ae)	Indian Journal of Comparative Animal Physiology	Vol. 27(2) 2009 38-43	Sarwade A.B,G.P.Bhawane,S. R.Aland, S.M.Gaikwad and V.J.Kumbhar
13	Midgut Trehalase in Fifth Instar Larva of <i>Antheraea proylei</i> J.(Lepidoptera : Saturniidae)	Uttar Pradesh Journal of Zoology	Vol .29(3) 2009 343-348	V.J.Kumbhar ,S.M.Gaikwad,Y.B.G aikwad And G.P.Bhawane
14	Wild almond, <i>Terminalia</i> <i>catappa</i> a suitable host plant for rearing tasar silkworm <i>Antheraea</i> <i>proylei</i> , in tropical conditions.	Bionotes	Vol.10(3) 2008 90	V.J.Kumbhar, S.J.Patil., S.M.Gaikwad and G.P.Bhawane
15	Incidence of uzi fly, Blepharipa zebina on tropical tasar silkworm, Antheraea myllita,from amba reserved forest, Maharashtra.	Bionotes	Vol.10 (2) 2008 61	A.B. Mamlayya, S. R.Aland, V.J. Kumbhar and G.P. Bhawane
16	Mid gut invertase in fifth instar larvae of temperate Tasar silkworm, <i>Antheraea</i> <i>proylei</i> j. (Lepidoptera: Saturnidae)"	Proceeding of International Conference on Recent Trends in Biodiversity and Biotechnology	2007 594-602	Kumbhar, V.J., Mamlayya, A. B., Sarwade, A.B., Gaikwad, Y.B., Aland, S.R. & G.P. Bhawane

of te silkv <i>proy</i>		ei j. (Lepidoptera: Trends in		0,	2007 588-593	Kumbhar, V.J., A.K Chougale & G.P. Bhawane (2007)
	b)	Patents		: 05		
Sr. No	<u> </u>	Title		Application number		Туре
1		Solar powered insec drying chamber	t	362826-001	Indian	Design Patent
2		Robotic Device for C Monitoring and Micr Sampling		29839217	US Desig	n Patent
3		Silkworm Rearing Cl	namber	369505-001	Indian D	esign Patent
4		Silkworm rearing ch	amber	202213392	Australia	n Design Patent
5		Silkworm Cocoon Cl Machine.	eaning	6280896	UK Desig	n Patent

	-	ooks/Souvenirs Published		:	03				
Sr. No.	Ti	tle of the Book	I	SBN		Name of the Publisher	3	Year	
1		Research ethodology and blication Ethics basics.	978-81- 969420-3-8				2024		
2	Oak Tasar Antheraea proylei J.: Histomorphology of Circulatory system		ISBN-13 979- 8480096910		Kindle Edition Amazon Asia-Pacific Holdings Private Limited		2021		
3	Biology of temperate tasar Antheraea proylei J		ISBN 978-0 8943	613-9-	Lap Lambart		201	9	
4	Oak ' proy	Tasar Antheraea lei J	ASIN B07N Q	: ABQLYR	Kindle Edition Amazon Asia-Pacific Holdings Private Limited		201	8	
	d) R	lesearch Projects		:	01				
	Sr. No.	Title of the Pro	ject	Major/ Minor		Funding Agenc	y	Duratio	n
	1 Comparative stud on the impact of chawki rearing or cocoon productio tasar silkworms		1	es Minor		Shivaji University Kolhapur	,	02 Ye	ars

e)	Research Papers Presented	:	19	
Sr No			Name of the Conference	Date
1	Study of rearing performance of Eri Silkworm, Samia Cynthia ricini Boisd. under laboratory Conditions	Rec Apj Org	NationalConference on cent Trends in Pure and plied Sciences(RTPAS- 2024) ganized by Dr. Patangrao dam Mahavidyalaya, Sangli.	<b>17<sup>th</sup></b> February 2024
2	Butterfly Diversity associated with urban ecosystem	5 <sup>th</sup> Rec Apj Org	NationalConference on cent Trends in Pure and plied Sciences(RTPAS- 2023) ganized by Dr. Patangrao dam Mahavidyalaya, Sangli.	<b>17<sup>th</sup></b> February 2023
3	Life cycle of trilocha varians walker (lepidoptera : bombycidae) under laboratory conditions on ficus benjamina l.	Re Con Ma Sciu Join Art Dat Ma Am	cent Advances in Humanities, nmerce, nagement, Engineering, ence & Technology ntly Organized by College of s, Bhigwan, Maharashtra, ttakala Group of Institutions, harashtra, Rangapara College, aribari, Assam and Global undation, Solapur (MS), India	20 <sup>th</sup> September 2022
4	Histological observation on the Fifth instar larval ovary of tasar silkworm Antheraea proylei J.	on Sus live (CF Dej Vija	o Days National Conference COVID Pandemic : Impact on stainability of Agriculture, estock and Biodiversity PISALB-2022) Organized by partment of Zoology, aysinha Yadav College, nevadgaon	25- 26 March, 2022
5	Total haemocyte count changes during the developing stages of <i>Antheraea Proylei J.</i>	3 <sup>rd</sup> Rec Apj Org	NationalConference on cent Trends in Pure and plied Sciences(RTPAS- 2021) ganized by Dr. Patangrao dam Mahavidyalaya, Sangli.	13 <sup>th</sup> March 2021
6	Developmental structural changes in silk gland of tasar silkworm Antheraea	Int Bio	ernational Conference on sciences with Special erence to Environmental	19 -21 December 2013

<u>г</u>				<u>г</u>	
	Satur	<i>ei</i> J ( Lepidoptera : niidae	Issues and 33 <sup>rd</sup> Annual Session of the Academy of Environmental Biology. Organized by Department of Zoology, Shivaji University, Kolhapur		
	bioch durin	titative changes in emical moieties g fifth instar larvae theraea proylei J	National Seminar on Recent Trends in Life Sciences. Organized byDepartment of Botany and Zoology,Rajarshri Chhatrapati Shahu College, Kolhapur.	28 <sup>th</sup> &29 <sup>th</sup> January, 2013	
	oak ta proyle	es on the biology of asar, <i>Antheraea</i> ei J. (Lepidoptera: niidae) on <i>Teminalia</i> opa L	National Conference on Challenges and Opportunites in Life Sciences, Organized by Department of Biochemistry, Microbiology and Biotechnology, Shivaji University, Kolhapur	8 <sup>th</sup> &9 <sup>th</sup> February 2013	
	chara proyle	onse and cocoon acters of <i>Antheraea ei</i> J. under atory conditions.	National Conference on Recent Trends in Zoology. Organized by Department of Zoology and Fisheries, Y.C. Institute of Science, Satara.on.	28 <sup>th</sup> &29 <sup>th</sup> December 2012	
	temp Anthe	ng performance of erate tasar silkworm eraea proylei J. in rent seasons	National Symposium on Recent Trends in Life Science, Organized by Department of Biochemistry, Shivaji University, Kolhapur	4 <sup>th</sup> &5 <sup>th</sup> March 2011	
	perfo temp Anthe Term	onal Rearing rmance of erate tasar silkworm eraea proylei J. on inalia catappa a host in tropical ition.	International Symposium on the New Horizons of Botany" organized by Department of Botany, Shivaji University, Kolhapur	10 <sup>th</sup> to12 <sup>th</sup> Nov. 2010	
1	Extra bioch cococ <i>Beau</i> infect	icy of Etanolic plant ctives on demical moieties and on charater of <i>veria bassiana</i> ced 5 <sup>TH</sup> instar e , <i>Bombyx mori</i> ".	"Recent Trends in Physico-	12 <sup>th</sup> and13 <sup>th</sup> February, 2010	

13	Midgut Trehalase in Fifth	National conference on "Life	2nd and 3rd
	Instar Larva of <i>Antheraea</i> proylei J.(Lepidoptera : Saturniidae)	Sciences With Special Reference to Environmental Biotechnology & Biodiversity and 4 <sup>th</sup> Annual session of Association of Zoologists,India & 3 <sup>rd</sup> Annual Session of ZOOPASTA" Organized by Department of Zoology,Vivekanand College,Kolhapur.	February, 2010
14	Midgut Amylase in <i>Bombyx mori</i> L.: Comparative Analysis in Multivoltine Races".	National conference on "Life Sciences With Special Reference to Environmental Biotechnology & Biodiversity and 4 <sup>th</sup> Annual session of Association of Zoologists,India & 3 <sup>rd</sup> Annual Session of ZOOPASTA" Organized by Department of Zoology,Vivekanand College,Kolhapur	2 <sup>nd and</sup> 3 <sup>rd</sup> February, 2010
15	Mantid (Insecta: Mantodea) Diversity from Amba Reserved Forest, Western Ghat, Maharashtra	National conference on "Biodiversity Conservation in India : Status and Approaches" on 8-10 <sup>th</sup> January 2010 Organised by Gopalkrishna Gokhale Collage, Kolhapur & Indian Women Scientist's Association, Kolhapur Branchat Panhala, Kolhapur, Maharashtra.	8-10 <sup>th</sup> January 2010
16	Mid gut invertase in fifth instar larvae of temperate Tasar silkworm, <i>Antheraea proylei</i> j. (Lepidoptera: Saturnidae)"	International Conference on Recent Trends in Biodiversity and Biotechnology Organized by Department of Zoology, Dr. BAMU, Aurangabad.	
17	Non Traditional rearing of temperate Tasar silkworm, Antheraea proylei j. (Lepidoptera: Saturnidae)".	International Conference on Recent Trends in Biodiversity and Biotechnology Organized by Department of Zoology, Dr. BAMU, Aurangabad.	

	18	"Successful inderearing of temp tasar Antheraea J.on new food p I.E.Terminalia c South-Western Maharashtra "Midgut trehala grasshopper,Hit banian Fabr(Or Locustidae)."	perate proylei lant atappa in se in eroglyphus	Aqu Bio Dej Col 23 <sup>r</sup> Ind ani in Org Zoo	lian Society for compa mal physiology on "Fro applied animal scie ganized by Departme	of farine d by D.B.J. ce of rative ntiers ences"	16 <sup>th</sup> to 18 <sup>th</sup> October	
11.		  CIPATION IN /LEDGE EVENTS		:				
	a) l	nternational Conferences/ Ser	ninars	:	07			
Sr.		heme of the Conference		0	Irganiser		Date(s)	
1	Mu I Reco M Engi	One DayJMultidisciplinaryInternationalConference OnRRecent Advances inHumanities,Commerce,Management,Engineering, Science		n, Ma Insti a Col	zed by College of Arts, harashtra, Dattakala itutions, Maharashtra, lege, Amaribari, Assam indation, Solapur (MS), India	20t	h September 2022	
2	& Technology2One DayDr. PatarMultidisciplinarySangli.International e-Conference on Trends,Challenges and IssuesIn the Science, SocialScience and Languagesfor Social Welfare		0	ao Ka	adam Mahavidyalaya,	17 <sup>th</sup> M	ay, 2021.	
	Confe	e International rence on "Recent s in Science,	Electrical En GWCET, Na	-	ering Department of	15th Ju June 2	une 2021 to 17th 021	

	Engineering & Technology"		
3	International Multidisciplinary Web Conference on "COVID- 19: FUTURE ROADMAP",	GE.S.'s Shri Bhausaheb Kartak Arts, Commerce and Science College, Borivali (W), Mumbai-	21 and 22 May, 2021.
4	International conference on Emerging Trends in Basic and Applied Sciences	Karmaveer Hire Arts, Science and Commerce College, Gargoti	10 <sup>th</sup> March 2015
5	Biosciences with Special reference to Environmental Issues and 33 <sup>rd</sup> Annual Session of the Academy of Environmental Biology".	Department of Zoology, Shivaji University, Kolhapur (Maharashtra).	19 <sup>th</sup> to21st December 2013.
6	Conference on The New Horizons of Botany	Department of Botany Shivaji University, Kolhapur	10 <sup>th</sup> -12 <sup>th</sup> November,2010
7	Recent Trends in Biodiversity and Biotechnology"	Department of Zoology, Dr. BAMU, Aurangabad.	Nov.15 <sup>th</sup> to17th 2007

b)	National	:	26
-	<b>Conferences/Seminars</b>		

Sr. No.	Theme of the Conference	Organizer	Date(s)		
1	Recent Trends in Pure and Applied Sciences (RTPAS-2024)	Dr. Patangrao Kadam Mahavidyalaya, Sangli.	17 <sup>th</sup> Feb, 2024		
2	Prerequisites of Research paper in high Impact Factor Journals	Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar	22 <sup>nd</sup> December 2023		
3	Recent Trends in Pure and Applied Sciences (RTPAS-2023)	ciences Mahavidyalaya, Sangli.			
4	One Day National Conference On Recent	Department Of Zoology, Arts, Commerce & Science College,	10 March, 2022		

	Advances In Developmental	Palus	
	And Reproductive Biology		
5 Two Days National		Department of Zoology,	25- 26 March,2022
	Conference on COVID	Vijaysinha Yadav College,	
	Pandemic : Impact on	Pthevadgaon	
	Sustainability of Agriculture,		
	livestock and Biodiversity		
	(CPISALB-2022)		
6	3 <sup>rd</sup> National Conference on	Dr. Patangrao Kadam	13 <sup>th</sup> March 2021
Ŭ	Recent Trends in Pure and	Mahavidyalaya, Sangli	
	Applied Sciences(RTPAS-	Frank ray anaya, bangn	
	2021)		
7		Krantisinh Nana Patil	20th and 20th August
/	Biodiversity Climatic		29 <sup>th</sup> and 30 <sup>th</sup> August
	Change and sustainable	College, Walva	2015.
	development"		
			Ord 0. 4th
8	Recent Advances in Sciences	Department of Life Sciences	3 <sup>rd</sup> &4 <sup>th</sup>
	with Special Reference to	and Department of	
	Biotechnology"	Biotechnology,	January,2013
9	Recent Trends in Life	Department of Botany and	28 <sup>th</sup> &29 <sup>th</sup> January,
)	Sciences	Zoology, Rajarshri	
	Sciences		2013
		Chhatrapati Shahu College,	2013
		Kolhapur	
10	Challenges and	Department of Biochemistry,	8 <sup>th</sup> &9 <sup>th</sup> February
-	Opportunities in Life	Microbiology and	
	Sciences	Biotechnology, Shivaji	2013.
	beienees	University, Kolhapur	2013.
		omversity, Komapur	
11	writing of research article	Kamala College, Kolhapur	24 <sup>th</sup> January 2013
	and ethical values		
12	Pocont Tronds in Zoology	Dopartment of Zeelegy and	28 <sup>th</sup> &29 <sup>th</sup> December
12	Recent Trends in Zoology	Department of Zoology and	
		Fisheries, Y.C. Institute of	2012.
		Science, Satara.	
4.0	A + 1.		
13	Apiculture	Department of Zoology,	28 <sup>th</sup> September,
		Shivaji University, Kolhapur	2012.
14	Biological Control Of Insect	Department of Zoology,	22 <sup>nd</sup> March, 2012.
тт	Pests	Shivaji University, Kolhapur	

15	Preparation Of Skillful Research Papers At National And International Scenario"	Department of Zoology, Shivaji University, Kolhapur	6 <sup>th</sup> February,2012
16	Recent Trends & Techniques In Bio-Sciences' (RTTBS-2011)	by Arts, Commerce And Science College, Palus	30 <sup>th</sup> November-1 <sup>st</sup> December, 2011.
17	Recent Trends in Life Sciences With Special Reference to Animal Physiology, Biotechnology and Biodiversity	Sadguru Gadage Maharaj College, Karad	19 <sup>th</sup> to 20 <sup>th</sup> October 2011
18	Environmental Science and Problems'	Lal Bahadur Shastri College, Satara,	1 <sup>st</sup> &2 <sup>nd</sup> Sept., 2010
19	Global Warming And Conservation Strategies	Department of Zoology & Drongo Environmental Movement,Satara. Lal Bahadur Shastri College, Satara	21 <sup>st</sup> &22 <sup>nd</sup> December 2010.
20	Life Sciences With Special Reference to Environmental Biotechnology & Biodiversity and 4 <sup>th</sup> Annual session of Association of Zoologists, India & 3 <sup>rd</sup> Annual Session of ZOOPASTA	Department of Zoology, Vivekanand College, Kolhapur.	2 <sup>nd</sup> -3 <sup>rd</sup> February,2010
21	Biodiversity Conservation in India : Status and Approaches"	Gopalkrishna Gokhale Collage, Kolhapur & Indian Women Scientist's Association, Kolhapur Branch at Panhala, Kolhapur, Maharashtra.	8-10 <sup>th</sup> January 2010
22	The impact of wetlands on agricultural and fisheries productivity"	Padmabhushan Dr.Vasabtraidada Patil Mahavidyalaya Tasgaon , Dist-Sangli Maharashtra	17 <sup>th</sup> -18 <sup>th</sup> , December 2009
23	Emergence of modern techniques and development in biobusiness."	Department of Zoology, Modern College of Arts, Science & Commerce	18 <sup>th</sup> to20th

			Ganeshkhind, Pune	February, 2008
24	"Sustainable Utilizatio Aquatic Resources and Marine Biotechnology	d	Department of Zoology, D.B.J. College, Chiplun.	19 <sup>th</sup> &20 <sup>th</sup> January, 2007
25	Recent Trends in Life Sciences organized		Department of Zoology, Shri Pancham Khemraj Mahavidyalaya, Sawantwadi	1 <sup>st</sup> &2 <sup>nd</sup> December,2006
26	Frontiers in applied a sciences"	nimal	Department of Zoology, Shivaji University, Kolhapur	16 <sup>th</sup> to 18 <sup>th</sup> October, 2006
	c) Other (State/Un Conferences/Ser Workshops	-	-	
Sr. No.	Theme of the Conference		Organizer	Date(s)
1	one day Workshop on Intellectual Property Rights	Sh	ikshanmaharshi Dr. Bapuji Salunkhe College, Miraj	20 <sup>th</sup> Feb, 2024
2	National Education Policy	Sm	t. Mathubai Garware Kanya Mahavidyalaya, Sangli	7 <sup>th</sup> January 2024
3	Workshop on "New Revised Syllabus of B.Sc. Part-III (Zoology) Paper-XIII, XIV and Practical - III"	Shastri	nent of Zoology, Lal Bahadur College of Arts, Science and rce, Satara.	10 <sup>th</sup> Feb, 2021.
4	Online Teachers' Training Workshop on "New Changed Syllabus of B.ScIII Zoology"	Dr. Pata Sangli.	angrao Kadam Mahavidyalaya,	13 <sup>th</sup> February, 2021
5	one day Workshop on "Recent Trends in Zoology"	•	nent of Zoology of Shri Shahaji pati Mahavidyalaya, Kolhapur	29th June 2021
6	Seven Day E-Workshop on "Entrepreneurial Skill Development and Career Opportunities in Biological Sciences"		and Biotechnology Departmen irls' P.G. College, Ujjain (M.P.)	24th June -30th June 2021

	"Intellectual Property Rights"	PG Departn	nent	Assurance Cell and of Chemistry, Dr. m Mahavidyalaya,	28 <sup>th</sup> February 2019
8	Save the	Ganapatrac		wade College of	10 <sup>th</sup> Sept. 2018
9	Environment Recent Advances In	Commerce, Departmen		gii Zoology, Shivaji	17 <sup>th</sup> September
	Applied Zoology	University,			2011
10	Recent Trends in	Departmen	t of l	Biochemistry Shivaji	4 <sup>th</sup> & 5 <sup>th</sup> March,
	Life Sciences (RTLS- 2011)	University,	Kolł	iapur India.	2011.
11	Recent Trends in	Padmashre	e Dr	. D. Y. Patil Arts,	12 <sup>th</sup> and 13 <sup>th</sup>
	Physico-Chemical Sciences,Biotechnol ogy and Biodiversity	Commerce Pune.	& Sc	February, 2010	
12	Recent trends in Biotechnology, Biodiversity and	New Arts a	nd So	19 <sup>th</sup> & 20 <sup>th</sup> December, 2008	
	Environmental aspects"				
	Environmental		:	02	
	Environmental aspects" WEBINARS ATTENDE a) International W Attended		:		
	Environmental aspects" WEBINARS ATTENDE a) International W Attended Theme of the		:	02 rganiser	Date(s)
	Environmental aspects" WEBINARS ATTENDE a) International W Attended	ebinars Faculty of S	cienc		Date(s) 11 <sup>th</sup> to 14 <sup>th</sup> May 2021

Sr. Theme of the Webinar		Organiser	Date(s)		
1	IFaculty TrainingDr. Patangrao Kadam MahavidyaProgrammeSangli.		12 <sup>th</sup> to 16 <sup>th</sup> October, 2020		
2	National Webinar on Ozone for Life – 35 Years of Ozone Layer Protection	Dept. of Physics – BVDPKM, Sangli	16 <sup>th</sup> Sept., 2020		
3	National Webinar on "New Education Policy – 2020"	IQAC - BVDPKM, Sangli	17 <sup>th</sup> Sept., 2020		
4	Webinar on Biodiversity of Western Ghats	Dept. of Botany – BVDPKM, Sangli	22 <sup>nd</sup> May, 2021		
5	Online Webinar On "True Facts About Covid-Associated Mucormycosis"	Dept. of Chemistry – BVDPKM, Sangli	12th June, 2021		
6	Online Webinar on First International Lightning Safety Day	Dept. of Physics – BVDPKM, Sangli	2 <sup>nd</sup> July, 2021.		
7	National Webinar on Mangrove Environment and Biodiversity	Dept. of Botany – BVDPKM, Sangli	5 <sup>th</sup> June, 2021		
8	One Day Online Webinar on "Sustainable Menstruation & Impact of Sanitary pads on Health & Environment"	Dept. of Zoology – BVDPKM, Sangli	8 <sup>th</sup> May, 2021		
9	One Day Online Webinar on "Menstrual Hygiene and Management"	Dept. of Zoology – BVDPKM, Sangli	2 <sup>nd</sup> June, 2021		
10			11 <sup>th</sup> April, 2022		
1	Webinar on Intellectual Property Rights	Dept. of Microbiology – BVDPKM, Sangli	12th Nov., 2022		

13.	ORIENTATION/REFR	ESHER	<b>ER</b> 15			
Sr.	Name of the Course	Na	ame o	f the University/ASC	Duration	
1	Online one week Faculty Development Programme on "Academic Administration"	Delhi under Education F	Colle the a Pandit ationa	ge University Of aegis Of Ministry Of t Madan Mohan al Mission On	06 - 12 August, 2022	
2	Online one week Faculty Development Programme on Implementation of National Education Policy Challenges and Opportunities in H E I's		amalt	ai Jamkar Mahila	24 - 30 August, 2022	
3	Online MS-DEED Level 1 Workshop on Introduction to Innovative Pedagogies for Undergraduate Teachers	Maharashtr Educators a Delivery (M	nd Ei	14-16 September 2022		
4	Online Two - Week Refresher Course in "Life Sciences"	Teaching Le Ramanujan Delhi under Education F Malaviya Na Teachers An	Colle the a Pandit ationa	28 October – 11 November, 2022		
5	International Short Term Training Programme-4 "On Methods, Modeling, Data And Tools of Environmental Conservation "	Teachers And Teaching Raj Rishi Govt.Autonomous College, Alwar (Rajasthan)-India Under the auspices of Rashtriya Uchchatar Shiksha Abhiyan(RUSA 2.0)			1st -7th November- 2022	
6	MS-DEED Level 1 In- person Workshop on Introduction to Innovative Pedagogies for Undergraduate	Educators a Delivery (M	ind Ei S-DE l Colle	te Development of nhancement in ED) Programme and ege, Kolhapur	04- 06 November 2022	

	Teachers		
7	International Short Term Training Programme-V "On Production and Regulation of Chemicals and Toxins for Environmental Conservation	Raj Rishi Govt.Autonomous College, Alwar (Rajasthan)-India Under the auspices of Rashtriya Uchchatar Shiksha Abhiyan(RUSA 2.0)	07-13 December 2022
8	Online Two - Week Interdisciplinary Refresher Course/Faculty Development Programme on "Advanced Research Methodology"	Teaching Learning Centre, Ramanujan College University Of Delhi under the aegis Of Ministry Of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching	20 August – 03 September, 2021
9	One Week Online Faculty Development Programme on Digital Tools in Teaching and Learning	Dr. N. D. Patil Mahavidyalaya, Malkapur -Perid In Collaboration With Balwant College, Vita And Dahiwadi College, Dahiwadi	17th August 2021 to 22nd August 2021Prof.
10	One Week FDP on Intellectual Property Rights	REST Society for Research International (RSRI) Krishnagiri, Tamil Nadu, India	. 20 - 25 September 2021
11	Three Days National Level Online FDP on OUTCOME BASED EDUCATION	Internal Quality Assurance Cell, PVG's College of Engineering and Technology, Pune-09 in association with INPODS India Pvt. Ltd.,	6th - 8th October 2020
12	Faculty Training Programme	Internal Quality Assurance Cell, Bharati Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya, Sangli	12th to 16th October 2020
13	Four Week Induction/Orientatio n Programme for "Faculty in Universities/Colleges /Institutes of Higher Education"	Teaching Learning Centre, Ramanujan College University Of Delhi under the aegis Of Ministry Of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching	10 November – 09 December, 2020

14	Deve Prog "Rec Chal	week Fac elopment ramme o ent Trenc lenges in earch"	n	Ramar Delhi Educa Malav	Teaching Learning Centry Ramanujan College Univer Delhi under the aegis Of I Education Pandit Madan Malaviya National Missio Teachers And Teaching				f	3 May, ∷	2021
					Centre, University Of is Of Ministry O adan Mohan Iission On	f	5 May,∶	2021			
14.		IINISTRA GNMENT				:	01				
		Sr. No.	Pos	sition	Inst	ituti	on		Duration		
		1		of the rtment	Bhai Pata	rati V Ingra	/idya to Ka	of Zoology, apeeth's Dr. adam ya, Sangli	Since July	2022	-
15.		TED LEC RESSES/		•	ТЕ	:	06	yu, bungn			
	Sr. No.	Invite	d as	Confere	nce /	Eve	nt	Organization		Da	te(s)
	1	Chairpe	erson	on 'Prere Research	lational Conference n 'Prerequisites of esearch paper in high npact Factor Journals'		Dr. Patangrao Kadam Mahavidyalaya,Ramana ndnagar Sou Ashalata Annaso Upadhe Girls High School and Mahavidyalaya Kupwad Department of Zoology, Karmaveer Bhaurao Patil Mahavidyalay, Pandharpur		Dece	2 <sup>nd</sup> ember 023	
	2	Guest Speaker		•	School Function				Nove	4 <sup>th</sup> ember 022	
	3.	Guest Speaker		College I					Nove	8 <sup>th</sup> ember 022	

4.	Chairperson	Fourth National		21st and
		Conference on	Bharati Vidyapeeth's	22nd
		"Recent Trends in	Dr. Patangrao Kadam	January,
		Pure and Applied	Mahavidyalaya, Sangli	2022
		Sciences"		
5.	Guest		Sou Ashalata Annaso	5 <sup>th</sup> April
	Speaker	School Function	Upadhe Girls High	2021
			School and	
			Mahavidyalaya Kupwad	
6.	Guest		Sou Ashalata Annaso	6 <sup>th</sup> April
	Speaker	School Function	Upadhe Girls High	2021
			School and	
			Mahavidyalaya Kupwad	

16.	ASSOCIATION WITH	:	01
	PROFESSIONAL BODIES		

Sr.	Position	Name of the Professional Body	
1	Member BOS, Karmveer Bhaurao Patil Mahavidyalaya,		
		Pandharpur(Autonomus)	
2	ISO	Inner wheel Club of Sangli Midtown District 317	

## **17.** CONTRIBUTION AS AN EXPERT :

Sr.	Position	Organisation	Date(s)
1	Subject Expert in Zoology for CHB Interview	Bharati Vidyapeeth's Matoshri Bayabai Shriptrao Kadam Mahavidyalaya, Kadegaon	11 <sup>th</sup> July 2023
2	Subject Expert in Zoology for CHB Interview	Bharati Vidyapeeth's Dr. Patangrao Kadam Mahavidyalaya Sangli	10 <sup>th</sup> July 2023

18.	AWARDS AND HONOURS		AND HONOURS	: 03			
		Sr.	Title of the Award	Instituted by	Date		
		1	Women	Women Lead 2030	08 <sup>th</sup> March 2023		
			Transforming Nation				
			Awards2023				
		2	Best Women	Avishakar			
			Researcher Award	Foundation Solapur	08 <sup>th</sup> March 2023		
		3	Recipient of UGC Non				
			Sap fellowship for	UGC	2010 to 2012		
			meritorious students				
19.	ОТЦ	IED V	CTIVITIES (if any)	: 09			
19.	UII	ILN A	CITVITIES (IF ally)	. 09			
		Sr.	Activity				
		No					
	1 Paper Setter, Examiner in theory and Practical Examination of Shivaji				Examination of Shivaji		
			University, Kolhapur				
		2	Organization of Study Tours and Study Visits.				
		3 Convener of Mindiity/OBC Cell of BVDPKM Sangli					
	4 Convener of Internal Complaint Committee of BVDPKM Sangli						
		Member of N.S.S. Committee of BVDPKM Sangli					
		5 Member of Nature Club/Blood Bank of BVDPKM Sangli					
	6 Member of IPR Cell of BVDPKM Sangli						
	7 Member of Magazine and Wall Poster committee of BVDPKM Sangli						
		8 Member of Botanical and College Garden Committee of BVDPKM Sangli					
		9	Prepared Gender Audit of the College.2021-22 and 2022-23				
		1	l				

## **DECLERATION:**

I hereby declare that all the above information is correct to the best of my knowledge.

## Place: Sangli

(Dr. Mrs. V. S. Kumbhar)