

Departmental Profile

1. Scope and Importance of department.

Bring the students in the department from rural, tribal and financially weak community. Developed the self-confidence among the students. Point out the strength, weakness and opportunities of the student. Focused on these three things and do the development regarding these. He/She becomes a complete regarding getting job or to start self-business so that our students secure in merit position in KBC NMU Jalgaon and also doing jobs in various fields.

2. Introduction of Department

Students should come in the department to learn and get the knowledge and skill and do the service of the social community. Students should not acquire the knowledge of subject but do their all-round development and service in the community as a responsible citizen of India. It is also keep in mind that our student can lead successful life after leaving the department. It is also ensure that our student our student proudly feeling I am the student of department of Zoology, S.S.V.P.Sanstha's L. K. Dr. P. R. Ghogrey Science College, Dhule.

3. Year of establishment : 1956
Under Graduate : 1968
Post Graduate : 1987

4. Details of Programmes / Courses offered (UG/PG/PhD/Certificate Course/Diploma course) (Academic Year 2022-23)

Name of Programme	Duration	Entry Qualification	Medium of Instruction
B.Sc. (Zoology)	3 Yrs	HSC	English
M.Sc. (Entomology)	2 Yrs	BSc Zoology	English
M. Phil. (Zoology)		MSc Zoology	English
Ph.D. (Zoology)		MSc Zoology	English
Certificate Course in Public Health and Hygiene.	1 Yrs	HSC	English

5. Program pattern (Semester / Annual/ CBCS):

Sr. No.	Name of the Course	Pattern
1	B.Sc. (Zoology)	Semester (CGPA)
2	M.Sc. (Entomology)	Semester (CGPA)
3	M. Phil. (Zoology)	
4	Ph.D. (Zoology)	
5	Certificate Course in Public Health	

	and Hygiene	
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6. Number of teaching and non teaching staff

Number of teaching staff : 09

Number of non teaching staff : 04

7. Number of Teaching in the department

Designation	Sanctioned	Filled
Professor	02	02
Associate Professor	03	03
Assistant Professor	04	04

8. Faculty profile with name, qualification, designation, specialization, (Ph.D. / M. Phil. etc.)

Sr. No.	Name of faculty	Qualification	Year of appointment	Designation	Specialization	Number of years of teaching experience (Year and months)
1	Dr. D. L. Phand (Rtrd)	M.Sc. Ph.D.	1988	Head, Asso. Prof.	Entomology	32
2	Dr. D. V. Ahirrao	M.Sc. Ph.D.	1992	Asso. Prof.	Entomology	31
3	Dr. M. V. Amrutsagar	M.Sc. B.Ed. M.Phil. Ph.D.	2008	Asso. Prof.	Entomology	14
4	Dr. S. A. Patil	M.Sc. B.Ed. M.Phil. Ph.D.	2009	Asso. Prof.	Entomology	14
5	Dr. P. N. Mahale	M.Sc. Ph.D.	2009	Asso. Prof.	Entomology	14
6	Dr. I. S. Ahirrao	M.Sc. D.E.M. Ph.D.	1991	Asso. Prof.	Entomology	32
7	Dr. A. H. Nanadwalkar	M.Sc. B.Ed. Ph.D.	2022	Asst. Prof.	Entomology	01
8	Mr. N. R. Chaudhari	M.Sc. B.Ed. NET SET	2023	Asst. Prof.	Reproductive Physiology	
9	Miss. P. B. Gavit	M.Sc. SET NET JRF	2023	Asst. Prof.	Animal Physiology	
10	Dr. G. J. Nagare	M.Sc. Ph.D.	2023	Asst. Prof.	Helminthology	
CHB (Temporary) faculty						
1	Mr. A. B. Vasave	M.Sc.	2015	Asst. Prof.	Entomology	07
2	Miss. A B. Kazi	M.Sc.	2017	Asst. Prof.	Entomology	04
3	Miss. R. M. Patil	M.Sc.	2018	Asst. Prof.	Entomology	03
4	Miss. A. A. Ansari	M.Sc.	2019	Asst. Prof.	Entomology	02
5	Miss. M. A. Sakunkhe	M.Sc.	2019	Asst. Prof.	Entomology	02

9. List of senior visiting faculty: **NIL**

10. Ongoing /completed research projects by faculty funded by governmental and non-governmental agencies (Last five years)

Sr. No	Name of the principal investigator	Duration of the project	Name of the research project	Amount fund received	Name of funding agency	Year of sanction	Dept. of recipient
1	Dr. M. V. Amrutsagar		Comparative hydrological features of fish fauna of Nakane and Yashwant lake of North West, Maharashtra, India	1,90,000/-	UGC, WRO, Pune		

11. Research papers published in journals notified on UGC website (Last five years)

Sr. No.	Name of Journal	Title of Research Paper	ISSN/ ISBN No.	Whether peer reviewed. Impact Factor, if any
	Dr. D. V. Ahirrao			
1	International Journal of Researches in Biosciences, Agriculture & Technology, Nagpur	Impact of fenveltrate on biochemical contents in ovary of a freshwater snail, <i>Bellamyabengalensis</i> . Vol. VI (Special Issue 2): 04-06	e-ISSN 2347-517X	Peer reviewed
2	International Journal of Researches in Biosciences, Agriculture and Technology, Nagpur	Impact of Cypermethrin on Albumen gland of Freshwater snail, <i>Bellamyabengalensis</i> Vol. 03, Issue (VI) : 162-165	e-ISSN 2347-517X	Peer reviewed
3	International Journal of Research and Analytical Reviews (IJRAR)	Impact of Cypermethrin on Glycogen Contents in Freshwater Snail, <i>Bellamyabengalensis</i> . Vol. 06, Issue 1: 57-61	ISSN No. 2348-1269,	Peer reviewed
4	International Journal of Research and Analytical Reviews (IJRAR)	Seasonal Activity Rhythms in a Land Snail, <i>Cryptozonasemirugata</i> . Vol. 06, Issue 1: 216-223	ISSN No. 2348-1269	Peer reviewed
5	Journal of Emerging Technologies and Innovative Research (JETIR)	Biochemical Alterations in Glycogen Content of	ISSN 2349-5162	Peer reviewed, Referred Journal

		Freshwater Snail, <i>Bellamyabengalensis</i> due to Cypermethrin Intoxication. Vol. 6, Issue 3: 529-533		
6	Journal of Emerging Technologies and Innovative Research	Karyotype Analysis of Female Rat (<i>Rattusrattus</i>) from Amalner, (Maharashtra) Vol. 6, Issue 3: 434-438	ISSN 2349-5162	Peer reviewed, Referred Journal
7	International Journal of Research and Analytical Reviews (IJRAR)	Biochemical Alterations in Protein Content of Freshwater Snail, <i>Bellamyabengalensis</i> due to Fenvalerate Intoxication Vol. 6, Issue 2: 982-987	ISSN No. 2348-1269	Peer reviewed
8	International Journal of Research and Analytical Reviews (IJRAR)	Parasarcophaga species used to Determine Post mortem Interval in Winter Season in Ahmednagar (M.S.) Vol. 6, Issue 2:955-959	ISSN No. 2348-1269	Peer reviewed
9	International Journal of Researches in Biosciences, Agriculture&Technology, Nagpur	Impact of Detergent on Dissolved Oxygen Consumption in <i>Channapunctatus</i> Vol. I, Issue (VII): 31-33	e-ISSN 2347-517X	Peer reviewed
Dr. M. V. Amrutsagar:				
1	Journal of Emerging Technologies and Innovative Research	Impact of copper toxicity on lipid of kidney of freshwater fish, <i>Labeorohita</i> (Bloch) Vol.6 Issue 1: 1609-1612	ISSN 2349-5162	
2	International Journal of Computer Science Trends and Technology	Analyze the impact of landslide using high D-tool. Vol. 7 Issue 5: 92-95	ISSN 2347-8578	
3	Journal of Emerging Technologies and Innovative Research	Comprehensive study of quality of service in cloud: An initiative towards brain mapping Vol.7 Issue 10: 1006-	ISSN 2349-5162	

		1008		
	Dr. S. A. Patil:			
1	Flora and Fauna	Taxonomic Evaluation of a new mammalian (<i>Cestodestilesia</i> , Cestoda: Thysanosomidae) from <i>Capra hircus</i> . Vol.23 (2): 159-163	ISSN 0971-6920	
2	Life Science Bulletin	Ichthyofaunal Diversity of in Bori River of Dhule district (M.S.). Vol. 15 (2) 163-164		
3	International Journal of Research and Analytical Reviews (IJRAR)	Study of water quality Parameters of Fagne Lake of Dhule District, Maharashtra Vol. 06 (1):253-257	ISSN No. 2348-1269	
4	Ajanta Prakashan, Aurangabad	Seasonal changes in Protein content of different tissues of (Bivalve: Mollusc), <i>Lamellidens marginalis</i> , collected from two different sites of Nathsagar Dam of Paithan (M.S.) Vol. 8 (1)	ISSN 2277 5730	Peer reviewed. Referred Journal
5	International Journal of Current Science	An assessment Population Dynamics of Fishes in different Seasons found in Akkalpada Dam of Dhule (M.S.). Vol. 12 (1)	ISSN 2250-1770	Peer reviewed Referred Journal
	Dr. P. N. Mahale:			
1	Flora and Fauna	Taxonomic Evaluation of a new mammalian (<i>Cestodestilesia</i> , Cestoda: Thysanosomidae) from <i>Capra hircus</i> . Vol.23 (2): 159-163	ISSN 0971-6920	
2	International Journal of Research and Analytical Reviews (IJRAR)	Study of water quality Parameters of Fagne Lake of Dhule District, Maharashtra Vol. 06(1):253-257	ISSN No. 2348-1269	

3	Ajanta Prakashan, Aurangabad	Seasonal changes in Protein content of different tissues of (Bivalve: Mollusc), <i>Lamellidens marginalis</i> , collected from two different sites of Nathsagar Dam of Paithan(M.S.) Vol. 8 (1)	ISSN 2277 5730	Peer reviewed Referred Journal
4	Journal of Emerging Technologies and Innovative Research	Study of Fish diversity Girja River, Dist. Aurangabad (M.S.) Vol. 8 (12) : 302-306	ISSN 2349- 5162	
5	International Journal of Current Science	An assessment Population Dynamics of Fishes in different Seasons found in Akkalpada Dam of Dhule (M.S.). Vol. 12 (1)	ISSN 2250- 1770	Peer reviewed Referred Journal
6	Global online electronic international interdisciplinary research journal	New education policy 2020: Opportunities and challenges in higher education. Vol XII Issue 1:60	ISSN 2278- 5639	Peer reviewed Referred Journal
7	International Journal of Advance and Innovative Research	Survey of <i>Aphis gossypii</i> (Glover) from cotton in Khandesh region of Maharashtra State (India) Vol 6 Issue 2(II): 354	ISSN 2394- 7780	
Dr. I. S. Ahirrao:				
1	International Journal of Life Sciences	Outbreak of Dengue and Malaria in Maharashtra, India and Globe Special issue A 13, 310-313	ISSN 2320- 7817(p)2320- 964x(0)	
2	International Journal of Research and Analytical Reviews (IJRAR)	The role of sericulture as an agrobased industry for the sustainable development of India. Vol. 6 (1) 76-80		
3	Ajanta Prakashan, Aurangabad.	Biodiversity of plants provide rearing of sericulture an asset of Environment and Agrobased rural Industry. Vol. 8 (1) 54-57	ISSN 2277 5730	
4	Journal of emerging Technologies	Biodiversity of Mosquitoes		

	and Innovative Research	(Order Diptera) of Dhule district and their economic importance. Vol. 6 (3) 298-301.		
5	International Journal of Advance and Innovative Research	Survey of <i>Aphis gossypii</i> (Glover) from cotton in Khandesh region of Maharashtra State Vol. 6 (2) 354-356		
6	Purakala	Biodiversity of Butterflies in Jijamata College Campus Nandurbar, Maharashtra. Vol.31 (4): 542-546	ISSN 0971-2143	
7	International Journal of Creative Research Thoughts (IJCRT)	Mosquito borne Dengue disease spread in mountains of Dhule and Nandurbar District of Maharashtra, India. Vol. 08 (09) 1308-1311	ISSN 2320-2882	
8	International Journal of Engineering Technologies and Management and Research	Occurrence of Elephantiasis in Nandurbar district of Maharashtra, India. Vol.7 (9) 80-84	ISSN24541907	
9	International Journal of Innovative Science and Research Technology.	Plants and Animals as a source of Vitamins A, B and C their role if living organisms, curing different diseases: A Review report. Vol. 5 (9) 1105-1107.	ISSN 24562165	
10	Journal of Research and Development	Biodiversity of Lemon butterflies (Papilionidae) of Dhule and Nandurbar district of Maharashtra, India Vol. 13 (3) 548-551.	ISSN 2230-9578	
11	International Journal of All Research Education and Scientific Methods, New Delhi, India.	Encephalitis outbreak in Nasik district of Maharashtra State, India. Vol. 9 (7). 3526-3528	ISSN 24556211.	
12	International Journal of All Research Education and Scientific Methods, New Delhi, India.	Monsoon season Increase Mosquito Species population and people using various products for prevention of Malaria and	ISSN 24556211.	

		Dengue related diseases: A review report form Maharashtra State India. Vol.9 (7) 3518-3521		
13	International Journal of All Research Education and Scientific Methods, New Delhi, India.	Biodiversity of Moths (Order Diptera; Family Noctuidae) in Dhule and Nandurbar district of Satpuda mountain region of Maharashtra state, India. Vol. 9 (7) 3522-3525.	ISSN 2455 6211.	
14	Asian Journal of Advances in Research	Introduction of Tetraploidy in <i>Ranatigrina</i> (Indian Bull frog) by thermal, Hydrostatic pressure and chemical shocks. Vol. 10 (2). 9-15.		
15	Asian Journal of Advances in Research	Solar energy and its applications at various Ecosystem levels in India and Globe Vol. 10 (4) 11-17.		
16	Asian Journal of Advances in Research	Forest the raw material, Pulp are sources of paper industries and are past and future of India and the Globe during Covid-19 Outbreak. Vol. 11 (1) 1-5.		

12. Research papers published in National/International Conference-proceedings

Sr. No.	Name of the Conference Seminar	Title of Research Paper	ISSN/ ISBN	Place & Date

13. Number of books and chapter in edited volumes/Books published

Title of the book/chapter published	National/ International	Year of publication	ISBN/ISSN No.	Name of the publisher
Dr. D. V. Ahirrao				
T.Y.B.Sc. Zoology Pest Management		Aug. 2017	978-93-85021-47-3	Prashant Publications
F.Y.B.Sc. (CBCS) Animal		Aug. 2018	978-93-88113-	Prashant

Diversity - I			27-4	Publications
F.Y.B.Sc. (CBCS) Animal Diversity - II		Aug. 2018	978-93-85664-62-5	Academic Book Publications
F.Y.B.Sc. (CBCS) Zoo 201 Comparative Anatomy of Vertebrates		December 2018	978-81-93924-14-3	Kumud and Vrinda Publication Pvt. Ltd., Jalgaon
F.Y.B.Sc. (CBCS) Zoo 202 Developmental Biology of Vertebrates		December 2018	978-81-93924-13-6	Kumud and Vrinda Publication Pvt. Ltd., Jalgaon
S.Y.B.Sc. (CBCS) Biochemistry		July. 2019	978-93-88769-96-9	Prashant Publications
Dr. M. V. Amrutsagar				
TYBSc (CBCS) Zoo 362: General Embryology		Jan 2018	978-93-85019-88-3	Prashant Publication
FYBSc (CBCS) ZOO 101: Invertebrate Zoology and Zoo 102: Grasshopper The Non Chordate		2022	978-93-95227-10-0	Prashant Publication
FYBSc (CBCS) ZOO 201: Vertebrate Zoology		Feb 2023	978-93-93867-56-8	Vrinda and Kumud Publication
FYBSc (CBCS) ZOO 202: Frog The Chordate		Feb 2023	978-93-93867-47-6	Vrinda and Kumud Publication
FYBSc (CBCS) ZOO 103: Practical Handbook		2022		Vrinda and Kumud Publication
Dr. P.N.Mahale				
FY BSc. (CBCS) ZOO 101: Invertebrate Zoology ZOO 102: Grasshopper-The Non Chordate		June 2022	978-93-90000-00-0	Academic Publication
FY BSc. (CBCS) ZOO 201: Vertebrate Zoology		Dec 2022	978-93-93727-16-9	Academic Publication
Dr. I.S. Ahirrao				
TYBSc (CBCS) Zoo 362: General Embryology		Jan 2018	978-93-85019-88-3	Prashant Publication

14. Name of Research Guides

Sr. No.	Name of research guide	Ph. D/ M. Phil
1	Dr. D. V. Ahirrao	Ph.D.
2	Dr. M. V. Amrutsagar	Ph.D.
3	Dr. S. A. Patil	Ph.D.

4	Dr. P. N. Mahale	Ph.D.
5	Dr. I. S. Ahirrao	Ph. D.

15. Number of Ph. D/ M. Phil awarded by faculty

Name of Ph. D/M. Phil scholar	Name of the Guide/s	Title of the thesis	Year of registration of scholar	Year of awards of Ph. D/ M. Phil.
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16. Faculty as chairman/members in National committees/International Committees/ Editorial Boards/BOS/University committees etc.

Sr. No.	Name of faculty	Name of the body in which full time teacher participated	Member of editorial board	Reviewer
1	Dr. D. V. Ahirrao	BOS Zoology		
2	Dr. P. N. Mahale	BOS Zoology		

18. Awards / Recognitions received by faculty

Year of awards	Name of full time teachers receiving awards from state level, National level, International level	PAN	Designation	Name of the award, fellowship, received from government or recognized bodies
2021-22	Dr. M. V. Amrutsagar		Asso. Prof.	International Distinguished Teacher Award
2022-23	Dr. S. A. Patil		Asso. Prof.	SLS Young Scientist Award 2023
2021-22	Dr, PravinNarharMahale		Asso. Prof.	International Distinguished Teacher Award
2021-22				Young Scientist Award in International Conference at Goa
2023	Dr. IndraraoShaligramAhirrao		Professor	Life Time Achievement Award, Institute of Management, Bhubaneswar
2023				Excellent Teacher Award, Indian Institute of Production Management

19. Numbers of awards / Medals for outstanding performance in sports/cultural activities in National/ International/ State level etc. received by students

Year	Name of the award/Medal	National/International/ State etc.	Sports/Cultural	Aadhar/Student ID No.	Name of the Student

Sr. No.	Month and Year of Examination	Name of the Student	Rank Secured In N. M. University
1	March/April 2019	Miss. DesalePriyankaWalmik	Third Rank

20. Students Qualifying in State/National/International level examination (NET, SET, GATE, GMAT, GRE, TOEFL/UPSC/MPSC/State government examination, etc.)

Year	Registration No./Roll for the examination	Number of students selected								
		SET	NET	GATE	GMAT	CAT	RGE	TOFEL	Civil services	State Govt. Examinations/Others
2023	715167	01	--	--	---	---	---	----	----	----

21. Student progression to higher studies. UG to PG, PG to M. Phil., PG to Ph. D, M. Phil to Ph. D, Ph. D to post Doctoral, etc. (Last Batch, 2016-17)

1. UG to PG

Sr. No.	Program Graduated From	Department Graduated from	Student Name	Name of the Institute Joined	Name of the Program admitted
2017-18					
1	S.S.V.P.Sanstha's L.K.Dr.P.R.G hogrey Science College, Dhule	Zoology	Mali Komal Satish	S.S.V.P.Sanstha's L.K.Dr.P.R.G hogrey Science College, Dhule	MSc
2			WaghPrajakta Sanjay		
3			DesalePallaviAvinash		
2018-19					
4	S.S.V.P.Sanstha's L.K.Dr.P.R.G hogrey Science College, Dhule	Zoology	NagrleTusharMahendra	S.S.V.P.Sanstha's L.K.Dr.P.R.G hogrey Science College, Dhule	MSc
5			GargeSaketMilind		
2019-20					
6	S.S.V.P.Sanstha's L.K.Dr.P.R.G hogrey Science College, Dhule	Zoology	Patil Pratiksha Chandrashekhar	S.S.V.P.Sanstha's L.K.Dr.P.R.G hogrey Science College, Dhule	MSc
7			BaviskarRohanRajendra		
8			Patil Harshada Rajendra		

9			Bedse Shital Bhatu		
10			Shinde Rahul Madhukar		
2020-21					
11	S.S.V.P.Sanstha's L.K.Dr.P.R.G hogrey Science College, Dhule	Zoology	Ahire Sharvani Sunilkumar	S.S.V.P.Sanstha's L.K.Dr.P.R.G hogrey Science College, Dhule	MSc
12			Deore Harish Sanjay		
13			Jadhav Dipali Sanjay		
14			Narayan Priti Santoshkumar		
15			Patil Hitendra Sanjay		
16			Pawar Sushmita Aba		
2021-22					
17	S.S.V.P.Sanstha's L.K.Dr.P.R.G hogrey Science College, Dhule	Zoology	Ahirrao Shital Bharat	S.S.V.P.Sanstha's L.K.Dr.P.R.G hogrey Science College, Dhule	MSc
18			Amrutsagar Tamanna Pandit		
19			Jadhav Devidas Dilip		
20			Mohite Himani Ashok		
21			Patil Roshani Suresh		
22			Pawar Samruddhi Pravin		

PG to Ph. D or M. Phil to Ph. D.

Sr. No.	Program Graduated From	Department Graduated from	Student Name	Name of the Institute Joined	Name of the Program admitted
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22. Placement of outgoing students (Last five years, 2017-2022)

Year	Contact detail	Number of students placed	Name of the employer with contact details	Package received	Program graduated from
2017-18	8600421903		Kazi Amrin Bano Mustaq		S.S.V.P.Sanstha's L.K.Dr.P.R.Ghogrey Science College, Dhule
	8485831449		Dhivare Sangita Dhanraj		
	830824806		Nagarale Sanghamitra Mahend		

	3		ra		
	839000485		PawaraMukeshLalsing		
	4				
	883092592		Pawar Ashwini Bharat		
	1				
2018-19	839032041		PawarRutujaMilind		S.S.V.P.Sanstha'sL.K.Dr.P.R.Ghogrey Science College, Dhule
2019-20	937309990		Ansari Aarefa Bi AbulHasan		S.S.V.P.Sanstha'sL.K.Dr.P.R.Ghogrey Science College, Dhule
	749813702		MadaneAkashBalu		
	9				
2020-21	775707418		Patil Dipak Rajendra		S.S.V.P.Sanstha'sL.K.Dr.P.R.Ghogrey Science College, Dhule
	1				
	996049007		Muzammil Ahmed Shaikh Salim		
	1				
	860047896		BaviskarRohanRajendra		
	2				
2021-22	703805613		ChauhanJyotiMaheshkumar		S.S.V.P.Sanstha'sL.K.Dr.P.R.Ghogrey Science College, Dhule
	2				
	702022723		PiseDhanashreeBhagwan		
	2				
	735070916		NerkarDivyaManvendra		
	9				
2022-23	788810172		BaviskarVaishnaviRajendra		
	9				

List of alumni/contribution

Sr. No.	Name of Alumni	Year of Graduation/Post Graduation	Position held	Contact detail (Email, Mobile No.)	Quantum of Contribution

List of eminent academicians and scientists / visitors to the department: **NIL**

24. Seminars/ Conferences/Workshops organized & the source of funding

Sr. No.	Level National/ International/ State	Name of the Webinar/ Seminar/ Workshop	Funding agency	Amount sanctioned	Durations (From-To)	Number of participants
1	University	T.Y.B.Sc.Zoology Syllabus Restructuring Workshop			Feb. 10, 2020	60
2	National	National Webinar on Potential and Application of Indigenous Bioresources			May 14-15, 2020	100
3	National	National level webinar on Sericulture and Biomimetics – The new era			Oct 22, 2021	100

26. Student profile programme/course wise:

Year	Name of the Course/programme (refer question no.4)	Applications received	Enrolled		Total number of Students
			*M	*F	
2017-18	T.Y.B.Sc.	22	08	14	22
	M.Sc.	CAP by NMU	05	15	20
	Certificate Course	30	12	18	30
2018-19	T.Y.B.Sc.	27	08	19	27
	M.Sc.	CAP by NMU	02	16	18
	Certificate Course	30	10	20	30
2019-20	T.Y.B.Sc.	54	15	39	54
	M.Sc.	CAP by NMU	05	17	22
	Certificate Course	30	06	24	30
2020-21	T.Y.B.Sc.	50	21	29	50
	M.Sc.	CAP by NMU	06	14	20
	Certificate Course	36	09	27	36
2021-22	T.Y.B.Sc.	32	09	23	32
	M.Sc.	CAP by NMU	10	16	24
	Certificate Course	34	19	15	34
2022-23	T.Y.B.Sc.	10	01	10	11
	M.Sc.	CAP by NMU	02	21	23
	Certificate Course	35	04	31	35

Departmental result (last five year)

Year	Program Code	Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination
2017-18	UG	TYBSc	23	19
	PG	MSc	17	15
2018-19	UG	TYBSc	27	23
	PG	MSc	18	17
2019-20	UG	TYBSc	54	54
	PG	MSc	18	18
2020-21	UG	TYBSc	50	47
	PG	MSc	20	20
2021-22	UG	TYBSc	32	25
	PG	MSc	24	23
2022-23	UG	TYBSc	10	05

	PG	MSc	23	21
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25. Number of linkages for faculty exchange/student exchange/training/internship/field trips/job on training/research etc.

Sr. No.	Title of the linkage	Name of the partnering institution/ industry /research lab with	Year of commencement	Duration (From-To)	Nature of linkage
01					

26. Number of functional MoU's with corporate houses/ industries/other institutes/Universities, etc.

Organisation with which MoU is signed	Name of the institution/ industry/ corporate house	Year of signing MoU	Duration	List the actual activities under each MoU year wise	Number of students/teachers participated under MoUs
Principal, W.K.D.S.P Mandal's Dr. Babasaheb Ambedkar memorial College of Law, DeopurDhule.	W.K.D.S.P Mandal's Dr. Babasaheb Ambedkar memorial College of Law, DeopurDhule.	2021	5 Year		
Office of District Malaria Officer, Dhule	District Malaria Officer, Dhule	2022		One Training on Survey & Mosquitoes Identification Tech.	08

27. Details of Infrastructural facilities

Internet facilities for Staff & Students: YES

Class rooms with ICT facility: YES

Laboratories: 04 (Research lab, Practical labs with Museum)

List of Equipments/Instruments:

Sr. No.	Description	Quantity
1	Students Microscopes	86
2	Binocular Microscopes	15

3	Spectrophotometer	02
4	Colorimeter	01
5	Cold centrifuge machine	01
6	Incubator	02
7	Hot air oven	02
8	Charts	120
9	Permanent slides	719
10	Museum specimens	138
11	Computer with BB Internet facility	05
12	Printer	01
13	LCD projector	01
14	Slide projector	01

28. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

Sr. No.	Enrichment programmes	Experts
1	One day workshop on Poultry and Fishery on Sept. 16, 2017.	Dr. M.V. Wadalkar Incharge, Assist. Commissioner, Animal Husbandry, Dept. Dhule
2	One day field visit to Entomology Dept., Agriculture College, Dhule on Oct. 13, 2022.	Dr. Kabra Incharge Head, Entomology Department, Agriculture College, Dhule.
3	Leo Club, Department of Zoology organized Bird Watching and Counting workshop on Science Day Feb. 28, 2023.	Dr. Vinod Bhagwat District President Maharashtra Bird Friend Association
4	Leo Club, Department of Zoology, Forest Department and Nisarg Ved Sanstha organized One day workshop to conserve and protect the forest on World Forest Day March 21, 2023.	Mr. NitinKumarsing Deputy forest conservator, Mr. Sanjay Patil Asst. forest conservator, Dr. Vinod Bhagwat Nisarg Ved Sanstha.

29. Teaching methods adopted to improve student learning-

Apart from traditional teaching methods, we use Charts, Power point presentations, simulation software's to demonstrate and teach topics mentioned in curriculum. We organize Group Discussions among groups of M.Sc. Zoology students. We allot topics to

T.Y.B.Sc. and M.Sc. students to deliver Seminars in their class. We use software packages and simulations available on YouTube.

30. Participation in Institutional Social Responsibility (ISR) and Extension activities

Sr. No.	Name of the Faculty	Institutional Social Responsibility (ISR) and Extension Activities	Date
		Participation in Shiv Jayanti procession in Dhule city.	19 th February
1	Dr. D. V. Ahirrao	Coordinator, T.Y.B.Sc. Zoology Syllabus Restructuring Workshop	Feb. 10, 2020
2	Dr. P. N. Mahale	Co-convener, webinar on Cyber security, Forensics and Intellectual Property Right	May 31, 2020 & June 01, 2020
		Organizing secretary, Two day National webinar on Role of NSS in the Preparedness Amidst Diseases.	June 12-13, 2020
		Member, organizing committee, One day National webinar on Gender Sensitization	July 9, 2020
		Coordinator, e-training workshop on Habitat for Humanity, India	Aug. 5, 2020
		Coordinator, One day seminar on World organ donation day	Aug. 13, 2020
		Coordinator, Two day International webinar on mass Plantation Drive for Bamboo Mission	Sept. 19-20, 2020
3.	Prof. D. V. Ahirrao, Dr. M. V. Amrutsagar, Dr. S. A. Patil, Dr. P. N. Mahale, Prof. I. S. Ahirrao	Organizing One day Workshop on Lumpy Disease Awareness at Wadjai Village for Farmers during Lumpy Pandemic.	Sept. 20, 2022

31. Future plans:

- To organize programs like National and International conferences.
- To Start Certificate Course in Clinical Laboratory Techniques and Procedures.
- Organizing Two days “National level Summit for Bird Watchers” on 7th & 8th October 2023.