Resume

Dr. Waykar Bhalchandra Baburao Name

Designation Senior Professor

Present Position Director, Innovation, Incubation and Linkages

Former Dean, Faculty of Science & Technology

Date of Birth 01.06.1965

Gender Male **Nationality** Indian

Address Department of Zoology, Dr. Babasaheb Ambedkar Marathwada University,

Chhatrapati Sambhajinagar

email-bbwaykar@gmail.com, mobile 8975768909/928455922

1. M.Sc. Pune University, Pune- 1989 **Educational**

2. M.Phil. Sant Gadge Baba Amravati University, Amravati-1993 qualification

3. Ph.D.-Dr.B.A. Marathwada University, Aurangabad -1999

Teaching experience 34 Years

Post held	Name of Institute	From to	Total Period	
Lecturer	Rashtriya Arts, Science and Commerce College	21.08.1989 to	7 Years & 4	
Lecturer	Chalisgaon, Dist. Jalgaon	06.12.1996	Months	
Lecturer	Rashtriya Arts, Science and Commerce College	07.12.1996 to	3 Years	
(Sr. Scale)	Chalisgaon, Dist.Jalgaon	06.12.1999	3 Tears	
Reader	Rashtriya Arts, Science and Commerce College	07.12.1999 to	6 Years	
Readel	Chalisgaon, Dist. Jalgaon	31.12.2005	o rears	
Associate		01.01.2006 to	2 Years &	
Professor	Sixth pay scale	21.07.2008	6 Months	
Reader	Dr. Babasaheb Ambedkar Marathwada University,	22.07.2008 to		
(Associate	Aurangabad	21.07.2011	03 Years	
Professor)				
Professor	Dr. Babasaheb Ambedkar Marathwada University,	22.7.2011	12 Years &	
110105501	Aurangabad	to till date	4 Months	
Senior	Dr. Babasaheb Ambedkar Marathwada University,	11.09.2023	1 Months	
Professor	Professor Aurangabad to till date		1 IVIOIIIIIS	
	36 Years			

Research Experience 26 Years

1. M.Phil. - Degree awarded- 03

2. Ph.D. degree awarded-11, Working-07

Research Project Completed Curriculum Development Four Research Projects completed-UGC-2, DBT-2 (worked as PI of the project) with total worth Rs-65.09

- *Worked as chairman of the undergraduate syllabus framing committee and Question Bank Committee of North Maharashtra University, Jalgaon.
- Contributed in designing M.Sc., M.Phil. Syllabus in the subject of Zoology for my host university and other universities.
- Implementation of CBCS Pattern: As Dean, I have framed rules and regulation and implemented them for the CBCS pattern at the undergraduate level in affiliated colleges of my host university.

• Implementations of NEP-2020: I worked as a member of the Government of Maharashtra State Body regarding the implementation of NEP-2020. As a Dean, I was instrumental in the implementation of NEP-2020 at the PG Program in the university departments and colleges affiliated to my host university where I have framed rules & regulations for the implementation of the PG program.

Academic Activities -

- * National conference organized -02
- * Workshop organized -04

Administrative experience-

Institute	Administrative Position	From	То	Total (in years and month)
	Director, Innovation, Incubation and Linkages	30.12.2023	Till date	
Dr.B.A.	Dean, Faculty of Science & Technology (By selection)	19.03.2020	31.12.2023	3 years and 9 months
Marathwada	In-charge-Dean, Faculty of Science & Technology	06.08.2019	18.3.2020	7 Months 10 days
University, Aurangabad	In-charge Dean, Faculty of Science &Technology	24.06.2019	16.7.2019	23 days
	Director, Research & Development Cell	17.06.2022	Till date	
	Nodal Officer for AICTE-ADF Fellowship Committee, New Delhi	2021-22	Till date	
Rashtriya	Co-ordinator of Innovative Program (UGC Supported)	06.10.2007	21.7.2008	9 Month
Arts, Science and	Convener of COP programs (UGC sponsored)	01.07.2007	21.7.2008	1 Year
Commerce College, Chalisgaon, Dist. Jalgaon	Co-ordinator of Biotechnology (UGC Courses)	01.06.2006	21.7.2008	1 Year & 1 Month
	In-charge Head Department of Microbiology	01.06.2005	21.7.2008	3 Years
	Head Department of Zoology	28.3.2005	21.7.2008	3 Years& 4 Months

Experience of working on the Statutory Bodies/Forum of a university such as Board of Studies, Academic Council, Management Council or Board of Management, Senate etc.

A. Working on Statutory Authority of the University-

Sr. No	Institute	Statutory Authority Position	From	То	Total (in years and month)
1	Dr. B.A.Marathwada University, Chhatrapati Sambhajinagar	Director, Innovation, Incubation and Linkages	30.12.2023		
2	Dr. B.A.Marathwada University, Chhatrapati Sambhajinagar	Member, Board of National and International Linkages	5.12.2023		
3	Government College of Engineering (Autonomous)	Member of Management Council	18.05.2023		

4	Dr. B.A.Marathwada University, Aurangabad	Member of MHRD iic3.0	10.02.2021	Till date	
	Dr. B.A.Marathwada	Member of	10.12.2020	31.08.2022	1 years & 8 Months
5	University, Aurangabad	Management Council	06.08.2019	18.03.2020	7 Months
6	Dr. B.A.Marathwada	M 1 CC 4	19.03.2020	Till Date	4 Years and 5 Months
6	University, Aurangabad	Member of Senate	06.08.2019	18.03.2020	7 Months
			24.06.2019	16.07.2019	23 days 4 Years and
	Dr. B.A.Marathwada	Member of Academic	19.03.2020	Till date	5 Months
7	University, Aurangabad	Council	06.08.2019	18.03.2020	7 Months
			24.06.2019	16.07.2019	23 days
	Dr. B.A.Marathwada	Chairman, Faculty of	19.03.2020	31.12.2023	3 years and 9 months
8	University, Aurangabad	Science & Technology	06.08.2019	18.03.2020	7 Months
			24.06.2019	16.07.2019	23 days
	Dr. B.A.Marathwada	Member of Board of	19.03.2020	Till date	4 Years and 5 Months
9	University, Aurangabad	Deans	06.08.2019	18.03.2020	7 Months
	•		24.06.2019	16.07.2019	23 days
	D. D. M. J.	Member of Board of	19.03.2020	Till Date	4 Years and
10	Dr. B.A.Marathwada	Sub-Campus Osmanabad of the	06.08.2019	18.03.2020	5 Months 7 Months
	University, Aurangabad	University	24.06.2019	16.07.2019	23 days
		Oniversity			3 years and
	Dr. B.A.Marathwada	Member of Board of	19.08.2020	31.12.2023	9 months
11	University, Aurangabad	Examination & Evaluation	06.08.2019	18.03.2020	7 Months
			24.06.2019	16.07.2019	23 days
12	Dr. B.A.Marathwada University, Aurangabad	Member Board of Information Technology	19.08.2020	31.12.2023	3 Years
13	Dr. B.A.Marathwada University, Aurangabad	Member of Advisory Board of lifelong Learning and Extension	07.09.2019	31.12.2023	4 Years
14	Sandeep University, Nasik	Member of Board of Studies in Zoology	12.03.2018	12.03.2020	2 Years
15	North Maharashtra University, Jalgaon	Member of Board of Studies in Zoology	12.10.2018	31.08.2022	5 Years
16	Dr.B.A. Marathwada University, Aurangabad	Member, Board of Research	28.12.2017	31.12.2023 Till Date	5 Years
17	Solapur University, Solapur	Member of Board of Studies in Zoology	24.04.2014	24.04.2016	2 Years
18	North Maharashtra University, Jalgaon	Member of Board of studies in Zoology	21.10.2010	21.10.2016	5 years
19	North Maharashtra University, Jalgaon	Member of Board of studies in Zoology	01.9.2005	01.9.2010	5 years
				Tota	l 18 years

B. Working on Statutory Committees of the University

Sr. No	Institute	Statutory Committees and Position	From	То	Total (in years and month)
1	Dr. B.A. Marathwada University, Chhatrapati Sambhajinagar	Member of Advisory Body for Centre for International Relation	29.04.2024		
1	Sant Gadge Baba Amravati University, Amravarti	The Board of Post-Graduate Education in Colleges	20.01.2024	Till date	
2	Kavitri Bahinabai Chudhary North Maharashtra University, Jalgaon	Research & Recognition Committee	2023	Till date	
3	Dr. B.A.Marathwada University, Aurangabad	Member of Grievance Committee for Teacher and Employees	2023	31.12.20 24	
4	Sant Gadge Baba Amravati University, Amravati	Research and Recognition Committee	24.04.2023	Till date	
5	Arts, Science & Commerce College, Indapur	Member of College Development Committee	5.01.2023	Till date	
6	Savitribai Phule Pune University, Pune	Member of Research & Recognition Committee in the subject of Zoology	14.09.2022	14.9.2024	2 Years
7	Dr.B.A. Marathwada University, Aurangabad	Member of Board of Post- graduate Education in College			
8	Dr. B.A.Marathwada University, Aurangabad	Member of the IQAC Advisory Board of Dr. BAMU, Aurangabad	2021	2023	2 Years
9	Dr. B.A.Marathwada University, Aurangabad	Member of Grievance Committee for Teacher and Employees	18.1.2021	31.12.2023	2 Years
10	Dr. Homi Bhabha State University, Mumbai	Member of Research & Recognition Committee in the subject of Zoology	04.10.2020	4.10.2020	2 Years
11	Dr. B.A.Marathwada University, Aurangabad	Member of Fee Fixation Committee	30.06.2020	31.12.2023	3 Year
12	Dr.B.A. Marathwada University, Aurangabad	Member of Advisory Board of Knowledge Resource Committee	27.08.2019	27.08.2022	3 Years
13	Dr.B.A. Marathwada University, Aurangabad	Member of Research & Recognition Committee in the subject of Zoology	24.02.2018	31.12.2023	5 Years
14	Dr. B.A.Marathwada University, Aurangabad	Member of IQAC working group committee	03.08.2016	01.7.2017	1Year
15	Dr.B.A. Marathwada University, Aurangabad	Member of IQAC Committee	2014-15	2016-2017	3 Years
16	Dr. B.A.Marathwada University, Aurangabad	Co-ordinator of IQAC Committee of Department of Zoology	2013-14	2019-2020	6 Years

17	North Maharashtra University, Jalgaon	Member of Research & Recognition Committee in the	2010	2016	5 Years
		subject of Zoology			

Member of Government of Maharashtra Committees

- 1. I have been nominated by the Honorable Chancellor of the State of Maharashtra to serve on the selection committee for SRTM University Nanded.(2024)
- 2. Member of State Level Quality Assurance Cell, Maharashtra State-2024
- **3.** Member of the committee constituted to conduct faculty-wise workload-related studies due to the implantation of NEP-2020 (28.3.2023)
- **4.** Invited member of the NEP-2020 Implantation Committee, a committee constituted by the Higher and Technical Education Department of the Government of Maharashtra on September 9, 2022
- **5.** Member of the NEP-2020 Implantation Committee, a committee constituted by the Higher and Technical Education Department, Government of Maharashtra, 04.2022–18.10.2022.
- 6. Chairman of the University Level Committee nominated by Hon'ble Vice-Chancellor under Paris Sparsh Yojna to carry out NAAC/NBA accreditation of colleges that have not been accredited for NAAC/NBA in the university area. (As per the Government of Maharashtra resolution dated 19/04/2023)
- **7.** Nominated as **Advisory Member**, Maharashtra State Khadi and Village Industries Board, Mumbai-2023.

Chairman/Member of Inquiry Committees Chairman/ Member of College Inspection Committees

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Chairman of University Annual Report Committees

- **1. Chairman** from -2018-19 to 2023-24 = 6 Years
 - **2. Member** from 2014-15 to 2017-2018 = 4 Years

Chairman / Member of other Important Committees of the -University Member Secretary of the Selection Committee of the University teachers under CAS -

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Major Contribution to the Development of the University as Dean

Contributed significantly to the development of University, which included---

- 1. As Director of Research and Development Cell, to promote RDC, awareness programs were organized at various colleges, in response to which 163 affiliated colleges established their own RDC.
- 2. As Nodal officer of AICTE-ADF Fellowship, made a special effort to initiate the AICTE-ADF Fellowship scheme for engineering students, and procedures were made easy without affecting the quality of education and research.
- Framed the "Regulation governing the choice based credit system semester scheme for the two years Postgraduate degree and implemented them in the university departments and colleges affiliated to the university-2023-2024.
- 4. Introduced more than 35 Value added course
- 5. Framing the rules for evaluation of OJT/Internship/ Research Project (Master Program)-2023.
- 6. As Chairman of the committee, contributed framing Ph.D. ordinance (26.03.2023).
- 7. Framing rules & regulations regarding the Grant of Academic Autonomous Status to the University Department (10. 2023).
- 8. Framing ordinance, format and marking scheme for online "Academic and Administrative Audit" assessment of the university departments and colleges affiliated the university and significantly contributed in conducting AAA for 394 eligible colleges (2020-2023).
- 9. Framed the rules and regulations of the Choice-Based Credit System and implemented them at the undergraduate level in colleges affiliated to the university (04.09.2021).
- 10. Started a new PG program (9) M.Sc. Forensic Science, M.Sc. Pharmaceutics, M.Sc. Drugs & Intermediate, M.Sc. Food Technology, M.Sc. Food Quality, PG Vocational course in Printing Technology, PG Diploma in Molecular Biology and Virology, PG course in Artificial Intelligence, PG course in Quality Assurance.
- 11. Framing Plagiarism Policy (2023).
- 12. Framing Norms & Standards: Seed money for minor research projects for university faculty (2022)
- 13. Framing guidelines for financial support for organizing conferences, seminars, workshops, training programs to university departments and colleges affiliated to university (2022).
- 14. Framing guidelines for the establishment of a Research and Development Cell (RDC) (2022).
- 15. Framing Consultancy Policy-(2022).
- 16. Framing the ordinance 1009 relating to the admission process for the Ph.D. / M.Phil. Program (2020).
- 17. Framing the foreign student admission ordinance (2020).
- 18. Framing the Regulations 2164 relating to conducting the Viva-Voce and Open defense examinations via videoconferencing by online system (2020).
- 19. Framing guidelines for writing the outline of research proposals for Ph.D. (06.07.2021).
- 20. Framed guidelines for conducting and evaluating practical's for UG and PG programs in a pandemic situation (2020).

1.	University level	-34
2.	Refresher course	-20
3.	State level	-09

Resource Person in Workshops / Seminar /Conference

- 4. National Conference -48
- 5. International Conference -16

Total = 129

Research Paper Publication

79 (National and International journals)

- 1. Citations- 439
- 2. i 10 index -11
- 3. H-index 12
- 4. Total paper in Scopus-35

Research Paper - presented

- a) 41 (at National, State level conferences/seminar)
- b) 14 (International conferences)

Country Visited - **01**- Cairo - Egypt for paper presentation - 2010

Books Published - **06**- These books were referred for UG study in the North Maharashtra University, Jalgaon

Seminar Attended - **11** (National, University level)

Workshop Attended - 24 (International, National, State and Regional level)

External Referee - Ph.D. thesis of more than ten universities of India

1. MOU signed on March 11th, 2011 with the Department of Biotechnology, Ministry of Science and Technology

2. MOU signed on 29.07.2016 with Department of Biotechnology, Ministry of Science and Technology

1. Life member of Indian Science Congress Calcutta

Member of Professional Bodies

MOU

- 2. Life member of Indian Association of Aquatic Biologists, Hyderabad from-2001
- 3. Life member of Indian Academy of Environmental Sciences, Hardwar- from-2002
- 4. Life member & Fellow of Society of Life Sciences Satna-from 2007
- 5. Life member of National Environmentalist Associations, Ranchi from-2011
- 6. Life member of Zoological Society of India, from-2011
- 7. Indian Academy of Environmental Sciences Haridwar had nominated as In-charge of its Regional Chapter (Western Region) from-December, 2011.

Societal Activities

- 1. I strongly support to carry research work from laboratory to field for upliftment of people. Under DBT funded project "Constructive Utilization of Agro-waste" provided training on New Compact Biogas Technology, Vermiculture, Vermicomposting and Vermiwash techniques to rural people for support their economy.
- 2. In addition I have made significant contribution for the cause of preserving the native honey bee population as well as fostering and developing apiculture awareness campaigns in Marathwada rural and distant district. The goal of this admirable endeavor was to raise farmer's living standard by using honey bees for natural pollination rather than making use of the expensive fertilizers to improve the yield. My perseverance and hard labour paid off, as evidenced by the quick increased in harvest quality and quantity. I have published 53 popular articles on beekeeping in newspapers in Marathi, and uploaded 10 various videos on YouTube to about the popularity and importance of the beekeeping. As reward of my outstanding and never seizing efforts with priceless contribution, I have been felicitated by many research bodies and personalities, the most noteworthy being the auspicious hands of Nobel Laureate Shreeman Kailashji Satyarthi. Recently Maharashtra State Khadi & Village Industries Board, awarded me an Advisory Membership.

Awards Received 1. Professor D.K. Belsare Gold Medal-2011-Zoological Society of India, Bodhgaya.

- 2. Madhavi Shayam Medal -2017-Zoological Society of India, Bodhgaya
- 3. Salagre Gold Medal-2017-Indian Academy of Environmental Sciences Haridwar (IAES)
- 4. Sadhna Seva Ratna Award-2018-Shri Sadhana Parmartik Sansthan, Mandeleswar, Indore
- 5. Best Scientist Award- 2019- Society of life Sciences, Satna.
- 6. Basavant Madhukranti Award-2021-Green Zone Agrochem. Pvt. Ltd. Nasik

- Honors Received 1. Felicitated by auspicious hands of Padmashri Pratatprao Pawar for creating awareness and conservation of honey bees, -Sakal News Paper Pvt. Ltd Pune, on 1st June 2017.
 - 2. Felicitation by Auspicious hands of Noble Laureate Shreeman Kailashji Satyarthi at Mandav Dist Dhar, M.P. 23.02.2020.
 - 3. Society of Life Sciences has Conferring Honorary Fellowship (F.S.L.Sc.) for Outstanding Contributions in the field of Life Sciences
 - 4. Felicitation by Auspicious hands of Hon, ble Professor Arun Nigavekar, former Chairman, UGC for preparation of proposals and leading all session of National Seminar on Laboratory Arrangement & Experimentation for Non-Teaching Staff-2004.
 - 1. Short listed Candidate for Vice-Chancellor post- Swami Ramanand Teerth Marathwada **University Nanded-Interaction with Search Committee-2024**
 - 2. Short listed Candidate for Vice-Chancellor post-Sant Gadge Baba Amravarti University Amravati- -Interaction with Search Committee-2024

Dr. Waykar Bhalchandra

Senior Professor

Director, Innovation Incubation and Linkages Dr. AIC BAMU Chhatrapati Sambhajinar

Date-2.08.2024