

## Curriculum Vitae

- 1) **Name-** Dr. Mrs. NITA BHAGWAN PATIL **UID No. – EMP01464**  
 2) **Designation-** Associate Professor (Microbiology) **3) Date of Birth-** 21<sup>st</sup> June 1971  
 4) **Address-** Rh. No. 10, J.P. Homes, Near PS Villa,  
 Pune-Solapur Rd., Manjari Bk., **5) Aadhar No.-** 7823 1380 9520  
 Pune-412 307 **6) Pan Card No.-** AAYPP3585H

**7) Educational Qualification-**

Degree	Year of passing	University	% or Grade	Remarks
<b>Ph. D.</b>	2012	SPPU, Pune	--	Qualified
<b>D. Pharm.</b>	1998	Mumbai Board	71	Distinction
<b>SET</b>	1995	SPPU, Pune	--	Qualified
<b>M.Sc.</b>	1993	SPPU, Pune	60	First class
<b>B.Sc.</b>	1991	SPPU, Pune	64	First class

**8) Work Experience- 27 Years**

Time Period	Appointment (Place)	Major Subjects/Topics taught
<b>12/08/1993 to 21/07/2003</b>	Waghire College, Saswad, Tal. Purandar, Pune.	Introduction to Microbiology (F.Y.B.Sc.) Practical course (S.Y.B.Sc.) Medical microbiology (T.Y.B.Sc.) Enzymology (T.Y.B.Sc.) Fermentation technology (T.Y.B.Sc.) Practical course III (T.Y.B.Sc.)
<b>22/07/2003 to 05/09/2017</b>	Annasaheb Magar College, Hadapsar, Pune.	Bacterial Systematics and Physiology (S.Y.B.Sc.) Practical course (S.Y.B.Sc.) Immunology (T.Y.B.Sc.) Practical course III (T.Y.B.Sc.) Immunology (M.Sc.II)
<b>06/09/2017 onward</b>	Waghire College, Saswad, Tal. Purandar, Pune.	Introduction to Microbiology (F.Y.B.Sc.) Practical course (F.Y.B.Sc.) Immunology (T.Y.B.Sc.) Practical course III (T.Y.B.Sc.)

**9) No. of Books Published- NIL**

## 10) Research Publications-

Sr. No.	Title of the Research Paper	Name of the Journal with its details and Year of Publication	ISSN/ISBN No.
1	Optimization of IAA...	Int. J. Env't. Sci. Vol.2 No.1. Sept 2011	0976 - 4402
2	BVPaP-3, aT7-Like.....	Curr Microbiol vol.64 No.4 Jan 2012	0343-8651
3	Pomegranate borne fungicidal.....	Proc.Natl.Acad.Sci.,India, Sect.B Biol.Sci Vol. 82, No. 3. March 2012	0369-8211
4	Liquid formulations of <i>Acetobacter diazotrophicus</i> ....	Int. J. Env't.Sci. Vol.3 No.3. Nov.2012	0976 - 4402
5	Isolation & characterization.....	Int. J. Env't.Sci. Vol.3 No.6. July 2013	
6	Isolation, molecular characterization and plant growth promoting .....	Int. J. Env't. Sci. Vol.5 No.1. Sept 2014	

## 11) Research Projects completed-

1. Extraction, purification and characterisation of phytohormones produced by plant growth promoting endophytes (BCUD Funded)
2. A Novel bioinoculum: *Herbaspirillum seropedicae* (a phytohormone producing sugarcane endophyte) (UGC Funded)

## 12) Conference/ Seminar/ Workshop organized, attended and participated-

### a) Organized and attended-

1. **Member of the Organizing committee** of the National Conference on “Emerging Trends in Life Sciences (ETLS-2020)” at Waghire College, Saswad, Pune on 6<sup>th</sup> and 8<sup>th</sup> Feb.2020 and **headed** the Committee of Paper presentation and Publications of the same.
2. **Examiner for evaluation of research papers** presented by posters of participants in University level Seminar on “Trends in Life Sciences 2020” at Annasaheb Magar Mahavidyalaya, Hadapsar, Pune on 31<sup>st</sup> Jan.2020
3. **Member of the Organizing committee** of the National Conference on “Application of Nanotechnology in Science (ANS-2019)” at Waghire College, Saswad, Pune on 10<sup>th</sup> and 11<sup>th</sup> Jan.2019 and **headed** the Committee of Paper presentation and Publications of the same.
4. **Member of the Organizing committee** of the National Conference on “Recent Trends in Chemical and Biological Sciences 2018” at Waghire College, Saswad, Pune on 6<sup>th</sup> to 8<sup>th</sup> Feb.2018 and **headed** the Committee of Paper presentation and Publications of the same.
5. **Member of the Organizing committee** of an International Conference on “Innovative Trends in Chemical, Physical and Biological Sciences 2016” at Annasaheb Magar College, Hadapsar, Pune on 9<sup>th</sup> and 10<sup>th</sup> Feb.2016 and **headed** the Committee of Poster evaluation and Prize Distribution of the same.

**b) Participated- (Research paper presentation- orally/by poster)**

<b>Workshop/ seminar/ conference</b>	<b>Title</b>	<b>Place</b>	<b>Date</b>
<b>International</b>	Webinar on Teacher Empowerment using Moodle LMS	PDEA and BMS Solutions, Dubai	9 <sup>th</sup> May 2020
	Workshop on ICT Education in the Era of Globalization	Baburaoji Gholap College, Sangvi, Pune	12 <sup>th</sup> Oct. 2015
<b>National</b>	Conference on Recent Trends and Opportunities in Life Sciences	Waghire College, Saswad, Pune	24 and 25 <sup>th</sup> Jan 2017
	Emerging Trends in Physical, Chemical and Life Sciences( Poster presentation)	Waghire College, Saswad, Pune	16-18 Feb 2015
<b>University</b>	Workshop on Syllabus restructuring of Microbiology M.Sc. II as per Credit System on Web	New Arts, Science, Commerce College, Ahmednagar	10 <sup>th</sup> July 2020
	Workshop on T.Y.B.Sc. Microbiology Syllabus Discussion	S P Mahavidyalaya, Baramati	30-31 <sup>st</sup> Jan 2015
	Workshop on Syllabus Detailing of Microbiology M.Sc. II as per Credit System	T.C. College, Baramati	8-9 <sup>th</sup> July 2014
	Workshop on M.Sc II Syllabus Restructuring	Abeda Inamdar college	27 <sup>th</sup> and 28 <sup>th</sup> Sept. 2013

**13) Awards received- NIL****14) Details of Counseling Work- NIL****15) Professional Affiliation- NIL****16) Participation in co-curricular and extra-curricular activities-**

1. Worked as a Head, Criterion III, NAAC
2. Worked as a member of ARC
3. Worked as a Coordinator, B. Voc. Food Processing and Technology
4. Worked as a Presiding Officer of Internal Complain Committee
5. Celebrated women's day on 8th march 2018
6. Celebrated and participated in Science day exhibition on 13th Dec 2017, 2018, 2020
7. Organized and participated in Farewell and valedictory programmes for M.Sc Microbiology students
8. Worked as polling officer I/III for Election Duty of Z.P. and P.S. on 20 and 21 Feb 2017, 2019
9. Worked as Internal Senior Supervisor at Waghire college in Mar 2018 and March 2020 University exams
10. Worked as Chairman of Paper setting committee for S.Y.B.Sc. Industrial Microbiology examination in March 2020 and member of Paper setting committee for M.Sc. II Microbiology examination in Nov 2019