# **Curriculum Vitae**

General Information	:	
Name	: Patil Sandip Narayan	
Date of birth	: 08/01/1987	
Designation	: Head and Assistant Professor,	
	KCES's Post Graduate College of Science	
	Technology and Research, Jalgaon	

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Contact Information

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## **Qualification and experience:**

1. Academic Qualification :

Qualification	Name of University/Board	Marks out of	Class/ Division	Month and Year of Passing
M.Sc. (Microbiology)	KBC North Maharashtra University Jalgaon	(1279/2000)	First class(64.00)	June 2010
B.Sc. (Microbiology)	KBC North Maharashtra University Jalgaon	(1383/1900)	First class With distinction(73.08) Distinction	June 2008
HSC	Nasik division	(384/600)	First class(64.00)	March 2005
SSC	Nasik division	(582/750)	First class With Distinction(77.60)	March 2003

• **Qualified National Eligibility Test (NET) for lecturership** conducted by both UGC, New Delhi and CSIR, New Delhi (in December 2010).

#### 2. Teaching experience:

Duration	Institution	Designation	Nature of work done	
June 20, 2011 to April 30, 2013	JBSPS C. K. Thakur Art's, Commerce, Science College New Panvel.	Assistant Professor	Undergraduate and Post- graduate Teaching	
20 July 2013 to onward	KCES Post graduate college of science technology and Research Jalgaon	Assistant Professor	Post-graduate Teaching, Research and Administration	
Total experience of teaching and research at Undergraduate and Post-graduate level – 7 years.				

#### **Courses taught at Post-graduate Level:**

Biophysical Chemistry	Extremophiles
Bioinstrumentation	Microbial Metabolism
Advanced Molecular Biology	Bioprocess Technology
Genetic Engineering	Advanced Enzymology
Biostatistics and Bioinformatics	Fermentation Technology

#### **Courses taught at Graduate Level**

•	Fundamentals of microbiology
•	Bioprocess Technology

### • Project Dissertaton

"**Evaluation of probiotic function and exo-polysaccharide production by lactic acid bacteria**" Under the guidance of Dr. Bhushan L. Chaudhari Professor, School of Life Sciences, KBC North Maharashtra University, Jalgaon.

• Post-Graduate Project Dissertations Guided: (22 + 1 ongoing)

#### Research Publications:

In Peer Reviewed International Journals :	01
• Chapters in Books	03
Manuscripts Submitted	
• In Conference/Symposia	01
• Invited talks in India	01

#### **\*** Administrative Experience

- 1. **Co-ordinator**, IQAC, KCES PGCSTR, Jalgaon.
- 2. **Head**, Department of Microbiology, KCES PGCSTR, Jalgaon.
- 3. Co-ordinator, NPTEL, swayam, Local chapter
- 4. Editor, *Spatic*, college Magazine.
- 5. Gathering Chairman

### Invited talks in India

Delivered Invited Talk at State level Workshop on NET/ SET exam guidance organized by JES ACS College, Nandurbar. 9 August 2015

### **\*** Research Papers Published in Journals :

1.Ragunath Mahajan, **Sandip Patil and** Suhasini R Mahajan, **Towards motivation and development** of scientific attitude among college science students, *Naveen Shod Sansar* (2016), 27-30 ISSN 2320-8767 (Impact Factor : 1.9411).

### **Sook Chapters :**

- 1. Y. A. Pimpale , S. N. Patil, N. C. Vadnere, "Evaluation of antimicrobial properties of *Piper betel* leaf" New insight of Microbial Biotechnology proceeding ,(2013),92-98
- **2.** Studies on Lipase Producing Organisms from dairy waste, A Compendium of Research Articles by Prospective Researchers (2018-19), Published by K.C.E. Society's ViViDhaTa, Research and Training Centre, ISBN: 9788190870909pp-64-68
- **3.** Isolation and characterization of Bacteriocin producing Probiotic organisms, A Compendium of Research Articles by Prospective Researchers (2018-19), Published by K.C.E. Society's ViViDhaTa, Research and Training Centre, ISBN: 9788190870909pp-pp74-79

#### **Selected Conference Presentations and participation:**

- 1. Seminar on "Intellectual Property Right" organized by IQAC KCES PGCSTR, Jalgaon. 2 April 2019
- 2. Workshop on "Induction Training workshop for Faculty" Organize by KCES PGCSTR, Jalgaon .16 February 2019
- 3. Workshop on "**NAAC awareness program**" Organize by IQAC, KBC North Maharashtra university Jalgoan. 17-18 January 2019
- 4. Work shop on **"Creating Bibliography Using Endnote"** organized by department of zoology , M. J. college Jalgaon .28 September 2018
- 5. National seminar on "**Recent Trends in Computer Aided Drug Design and Chromatographic Science**" organized by KYDSCT's college of pharmacy, 27December 2016.
- 6. Workshop on "**On Screen Evaluation**" organized by KCE's M. J. college Jalgaon.04 October 2016
- 7. Workshop on "**syllabus framing**" organized by department of microbiology , R. C. Patel ACS college shirpur .18 April 2016
- 8. Workshop on "**syllabus framing**" organized by department of microbiology, biotechnology and biochemistry organized by Late Karmaveer Dr. P.R. ghogare scieance college, dhule 20 April 2016
- 9. **Presented poster** in international conference on **"Global Sustainable Biotech Congress"** organized by KBC North Maharashtra university Jalgoan and global biotech forum , Nagpur and CETYS university, Maxico, December 1-5,2014
- 10. Participated in Seminar on "Agro Biotechnology" Organize by School of Life Science, North Maharashtra University Jalgaon. Mar 05-06/2010
- 11. Participated in Workshop on Advanced Biotechniques "Hands on Learning Instrumentation" Participated in Workshop on Oct 06-07/2009 and Feb 05/2010
- 12. Participated in National seminar on "Genetically Modified Organisms: Status issue and awareness" Organize by School of Life Science, North Maharashtra university Jalgoan. 425001 Jan 20-21/2009
- 13. Participated in State Level seminar on "Exploring Horizons in Microbial Biotechnology" (EBHT 08) P.S.G.V.P. Mandal Shahada. Feb 2008.

#### **Professional Reference**

#### Dr. A. B. Chaudhari

Professor and Head Department of Microbiology, School of Life Sciences, KBC North Maharashtra University, Jalgaon Mobile 9422982005

The above stated information is true to the best of my knowledge.

**Patil Sandip Narayan**