

BRIEF BIO-DATA

1. **Name and full correspondence address** : **Dr. Mahesh Prakash Patil**
Assistant Professor
Department of Microbiology
R. C. Patel Arts, Commerce and Science
College, Shirpur-425405, Near Karvand Naka
Dist.- Dhule, Maharashtra, India.
2. **Email and contact number** : maheshpatil321@gmail.com
+91 7588735076
3. **Institution** : R. C. Patel Arts, Commerce and Science
College,
Shirpur-425405, India.
4. **Date of birth** : 14 October 1983
5. **Gender** : Male
6. **Category** : Open
7. **Whether differently abled** : No

8. Academic qualifications (Undergraduate onwards)

Degree	Year	Subject	University	Marks (%)
B.Sc.	2004	Microbiology	Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon-425001	64.91
M.Sc.	2006	Microbiology		61.40
PGDMBT	2018	Microbial Biotechnology		‘A’ grade
PGDBI	2019	Bioinformatics		‘A’ grade
Ph.D.	2021	Microbiology		By thesis

9. Ph. D. details

Thesis title : Studies on lactic acid bacteria isolated from fructose rich niches
Guide name : Prof. Ulhas K. Patil (Government Institute of Sciences, Mumbai, Formely affiliated to RCPCS College, Shirpur)
University : Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon
Year of award : March 2021

10. Work experience (in chronological order)

S. No.	Positions held	Name of the Institute	From	To
1.	Assistant Professor in Microbiology	R. C. Patel Arts, Commerce and Science College, Shirpur-425405	16/07/2006	Till date
2.	Coordinator, Career Oriented Courses		15/06/2008	Till date
3.	Coordinator, Study tour		16/07/2006	Till date

11. Publications (List of papers published in SCI Journals)

Sr. No.	Author(s)	Title	Name of Journal	Publisher	Year
1.	, Ajay Jadhav, Ulhas Patil	Functional characterization and in vitro screening of <i>Fructobacillus fructosus</i> MCC 3996 isolated from Butea monosperma flower for probiotic potential	Letters in Applied Microbiology	Wiley	2020
2.	Mahesh P Patil , Jayesh J Ahire, Ulhas K Patil, Bharat Bhushan, Bhushan L Chaudhari	Effect of <i>Lactobacillus helveticus</i> CD6 on serum lipid profile and indicators of liver function in high-fat diet fed Swiss albino mice	3 Biotech	Springer	2021
3.	Mahesh P. Patil , Hakikulla H. Shah, Arvind M. Patil, Minakshee A. Todarwal, Manoj T. Patil	<i>Cordia sebestena</i> leaf extract mediated biosynthesis of silver nanoparticles, characterization, and screening of its antimicrobial activities	Green Analytical Chemistry	Elsevier	2023

12. Books/Reports/Chapters/General articles etc.

Sr. No.	Title	Authors name	Publisher	Year of Publication
1.	Textbook of T.Y.B.Sc. Food Biotechnology,	M. P. Patil, H. M. Bhamare, R. A. Khatri, R. Z. Sayyed	Prashant Publication, Jalgaon	June, 2014
2.	Textbook of T.Y.B.Sc. Pharmaceutical Microbiology	M. P. Patil, V. M. Mahajan, F. N. Sayyed, R. Z. Sayyed,	Prashant Publication, Jalgaon	Jan, 2015

13. Responsibilities shouldered in the department/college

- a. Coordinator, Career Oriented Courses
- b. Member, Internal Exam Committee
- c. Member, Publicity Committee
- d. Coordinator, Tour and Excursion Activity
- e. Member, Avishkar
- f. Member, Programme Management
- g. Co-convener, Talent Nurturing Scheme

14. Events organized

Coordinator, Blood group Detection and disease awareness camp held at Z. P. School, Balde, Tal. Shirpur on August, 06, 2019.

Member, State Level MicrobiOlympiad (12 Events yearly)

Dr. Mahesh P. Patil

Assistant Professor

R. C. Patel Arts, Commerce and Science College, Shirpur-425405