### **BRIEF BIO-DATA**

1. Name and full correspondence : Dr. Ashwini Ghanashyam Patil

address 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 : patilsandip3@gmail.com

+91 9923829849

3. Institution : R. C. Patel Arts, Commerce and Science

College,

Shirpur-425405, India.

4. Date of birth : 07 september 1985

**5. Gender** : Female

**6. Category** : OBC

7. Whether differently abled : No

### 8. Academic qualifications (Undergraduate onwards)

Degree	Year	Subject	University	Marks (%)
B. Sc.	2006	Microbiology	Kavayitri Bahinabai	62.50
M. Sc.	2008	Chaudhari North Microbiology Maharashtra University, Jalgaon-425001		62.95
SET	2024	Life Sciences	Pune University, Pune (UGC, New Delhi)	
Ph. D.	2016	Microbiology	Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon-425001	By thesis

### 9. Ph. D. details

Thesis title : Studies on the use of consortia of plants extract on dental pathogens for

preparation of sustainable cost effective product

Guide name : Prof.Arpana H Jobanputra

University : Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

**Year of award**: March 2016

## 10. Work experience (in chronological order)

S. No.	<b>Positions held</b>	Name of the Institute	From	To
1.	Assistant Professor in Microbiology	MGSM's ACs College, Chopda	02/08/2008	31/12/2010
2.	Assistant Professor in Microbiology	R. C. Patel Arts, Commerce and Science College, Shirpur-425405	05/09/2011	Till date

## 11. Professional recognition/Award/Prize/Certificate, Fellowship received by the applicant

S. No.	Name of Award	Awarding agency	Year
1.	Research Associate fellowship	ICMR, Delhi	2022
2.			
3.			

## 12. Publications (List of papers published in SCI Journals)

		Facile one pot microbe- mediated in situ			
	Dr.Ashwini G Patil	synthesis and antibacterial activity of reduced grapheme oxide- silver nanocomposite.	Nanotechnology	Elesvier	2022
2.	Ashwini G. Patil, Arpana H. Jobanputra.	Rutin-chitosan nanoparticles: fabrication, characterization and application in dental disorders.	Polymer, Plastic, Technology and Engineering,	Elesvier	2019

# 13. Detail of patents

S. No.	Patent Title	Patent No.	Award Date	Agency/ Country	Status

# 14. Books/Reports/Chapters/General articles etc.

S. No.	Title	Authors name	Publisher	Year of Publication

# 15. Book Chapters

S. N.	Authors	Title of Chapter	Book Title	Publisher

# 16. Research projects as the "Principal investigator"

S. No.	Title of the project	Funding agency	Amount	Year	Status

## 17. Recognitions

S. No.	Recognition	University	Year
1.			
2.			
3.			
4.			

### 18. Research students for Ph.D. degree

S. No.	Name of student	Topic of research	Subject	Year of registration	Status

## 19. Responsibilities shouldered in the department/college

- a. Active member of blood group detection camp
- b. Active member of NSS camp
- c. Incharge person of departmental library
- d. Active member of SWACHHTA Abhiyan (2017), Dhule district level AVISHKAR 2015 and 2018, other programs of college/department.

### 20. Events organized

Dr. Ashwini G. Patil Assistant Professor and Head

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