# **Curriculum Vitae**

 $VIDWAN\ URL\ Profile: \underline{https://vidwan.inflibnet.ac.in/profile/199516}$ 



#### 1. General Information of the Faculty:

Name (In Capital Letters)	Bagde	Sunil	Dadaraoji	Indu
	Surname	First Name	Middle Name	Mother's Name
Date of Birth	09/08/1973	3		
Present Designation	Head and Assistant Professor, Post Graduate Teaching Department of Mathematics			
Additional Charge (if any)	<ol> <li>Coordinator, PGTD, Physics</li> <li>NAAC Convener</li> </ol>			
Date of Joining (Gondwana University)	17/06/2016	5		
Email Id	bagde.sunil@unigug.ac.in			
Faculty Contact Details	Post Graduate Teaching Department of Mathematics Gondwana University, MIDC Road, Complex Area, Gadchiroli - 442605			

#### 2. Educational Qualification(s)

Title of Degree	Name of University	Percentage/Grade	Year	Institute
UG	RTMN University,	43%	1998	Nabira
	Nagpur			Mahavidyalaya,
				Katol Dist.
				Nagpur
PG	RTMN University,	50.5%	2007	RTM Nagpur
	Nagpur			University,
				Nagpur
MPhil	•	-	ı	-
Ph.D.	RTMN University,	Awarded	2013	RTM Nagpur
	Nagpur			University,
				Nagpur
Other	Sant Gadgebaba	66.4%	2001	Sant Gadgebaba
(Professional	Amravati University,			Amravati
Degree) – B.Ed.	Amravati			University,
				Amravati

- **3. Research Interests/areas**: (Please mention your research areas/interests Up to five research interests in bullet points)
  - Operations Research
  - Thermoelasticity (BVP)

#### 4. Ph.D. Research Guidance

#### 4.1 Number of Ph. D. Research Guidance

No. of Ph.D. Students No. of the Students		No. of the Students awarded a	
registered	Submitted a Ph.D. thesis	Ph.D. degree	
3	-	-	

#### 5. Publication Profile

No. of articles	No. of the	No. of the papers	No. of the papers presented
published	Books	presented at	at the National
	published	international	Conference/Seminar
		Conferences/Seminar	
23	2	5	-

#### 6. Citation Profile

#### 6.1 Google Scholar

Link of Google Scholar Profile:

 $\underline{https://scholar.google.com/citations?user=TW4WhwQAAAAJ\&hl=\underline{hi}}$ 

Citations: 10 h-index: 2 i10-index: 0

#### **6.2 Research Gate**

Link of Research Gate: <a href="https://www.researchgate.net/profile/Sunil-Bagde">https://www.researchgate.net/profile/Sunil-Bagde</a>

Total reads: 48 Citations: 0

Research interest score: ---

h-index: ----

# 6.3 Scopus Link of Scopus: Citations: h-index: -

#### 7. Research Articles / Papers published in UGC Care list.

Sr. No	Title of paper	Departme nt of the teacher	publicat	Link to the website of the Journal

# 8. Patent/Copy Right Profile

Sr. No.	Title of Patent	Application Number	Date of Publication
1	Artificial Intelligence and big data technique with machine learning using wireless sensor networkbased secure healthcare framework of covid-19	202221011332	22/07/2022
2	Accelerating Gaussian elimination using a vector matrix multiplication accelerator	202341004270	21/01/2023
3.	Computational Methods for solving differential equations and numerical analysis	20232028589	-

Details of Copy-rights: -		

# ${\bf 9.\ Professional\ Recognition/Awards/Scholarships/fellowships}$

Awards/Scholarships/fellowships	Level (State / National / International)	Year
-	-	-

# 10. Professional Membership

Sr.	Name of the organization	Membership Number	Type of Membership
No.			(member/life membership)
1	-	-	-