

# Curriculum Vitae

**Full Name** : Vaidya Geetanjali Madhusudan  
**Category** : Open  
**Religion** : Hindu  
**Caste** : Brahmin  
**Date of Birth** : 1<sup>st</sup> June 1981  
**Marital status** : Married  
**Residential address** : C/o Vijay Dudhate  
Flat No 105,  
Sulaxmi Appartment,  
Backside of Mukteshwar Aashram,  
Baba Nagar,  
Nanded - 431602  
**Permanent address** : Vaidya G. M.  
Vithal Krupa,  
In front of Sai Appartment,  
Sadguru Nagar,  
Old Pedgaon Road,  
Parbhani-431401.  
Mob. No. 7588651289  
**Domicile** : Maharashtra  
**Nationality** : Indian  
**E-mail ID** : geetanjali\_vaidya@yahoo.co.in  
**Linguistic proficiency** : Marathi, Hindi, English  
**Educational qualification** :

Exam Passed	Year of Passing	Class	Percentage	University / Institute
S.S.C.	1995	First	67.28 %	Aurangabad Board
H.S.C.	1997	Second	57.33 %	Aurangabad Board
B.Sc.	2000	Second	51.03 %	S.R.T.M. University, Nanded
M.Sc.	2003	First	62.00 %	S.R.T.M. University, Nanded
PET	August 2022	---	53.00%	S.R.T.M. University, Nanded
SET	March 2023	---	49.33%	Pune University, Pune

**Professional experience :**

<b>Name &amp; address of employer</b>	<b>Post held &amp; pay scale</b>	<b>Period</b>	<b>Nature of duties</b>
Dept. of Computer Science, D.S.M. College, Parbhani	Core Staff (Fix Pay)	1 Year	For UG & PG
Dept. of Computer Science, Institute of Technology & Management, Nanded	Sr. Lecturer	5 Years	For UG & PG
Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Parbhani.	Asst. Professor	2 Years	For UG & PG
Dept. of Computer Science, D.S.M. College, Parbhani	Asst. Professor	From 8 July 2019 to 25 July 2023	For UG & PG
Dept. of Computer Science, Institute of Technology & Management, Nanded	Asst. Professor	From 26 July 2023	For UG & PG

**Publications : 05**

**A. Research paper published : 05**

1. International Journal (Proceedings) : 03
2. National Journal (Proceedings) : 02
3. Book article : 00

**B. Research paper accepted : 00**

1. National Journal : 00
2. International Journal : 00

**C. Research paper in communication : 00**

1. National Journal : 00
2. International Journal : 00

## **List of publications:**

### **A) List of research papers along with name of Journals:**

1. "Review of Image Segmentation Applications", Proc. of National Conference on Recent Trends in Computer Application (NCRCTCA 2010) organized by Dept. of Management Science, Dr. B.A.M.U., Aurangabad: *pp* 132-134 (**ISBN**-978-81-906858-4-9)
2. "Block matching motion estimation algorithm- An empirical performance evaluation", Proc. Of International Conference on Innovative Computing Technologies (ICICT 2010) organized by M. Kumarasamy College of Engineering, Thalavapalayam, Karur, Tamilnadu.: *pp* 1010-1015.
3. "Data Mining and it's Applications", Proc. of National Conference on New Trends in Computer Science (NCNTCS 2010)organized by Dept. of Computer Science, Swami Vivekanand Mahavidyalaya, Udgir: *pp* 203-205 (**ISBN** 81-909939-0-9)
4. "Role of Distributed database in Blood Banks", Proc. of the International Conference on Advanced Computing and Communication Technologies (ACCT 2011) organized by RG Education Society(REGD), Rohtak: *pp* 84-88 (**ISBN**: 978-981-08-7932-7)
5. "Volunteer Blood Donor Search System Kiosk based on Distributed Database", International Journal of Computer Application0758887), Volume 18-No.7, March 2011. (*pp* 42-45)

### **Participated/Attended Conference /Seminar / Workshop / symposium / FDP :**

1. Participated in National Level IT Seminar and Paper Presentation Contest TECH ZEAL 2007 on " Programming Trends in Future & Emerging Technologies" held on 10<sup>th</sup> February 2007 organized by Indira Group of Institutes, Pune.
2. Participated in National conference on "New Horizons in Biotechnology" held during Feb. 8-9, 2008 organized by Dept. of Biotechnology, Swami Vivekanand Mahavidyalaya, Udgir.
3. Participated in National Seminar on "Genes and Dreams" held during 11<sup>th</sup> & 12<sup>th</sup> Oct. 2008 organized by Dept. of Bioinformatics & Biotechnology, Yeshwant College Of IT, Parbhani.

4. Participated in National conference on “Challenges & Opportunities in Information Technology and Bioinformatics” held during February 27-28, 2009 organized by Dept. of Computer Science & Biotechnology, Swami Vivekanand Mahavidyalaya, Udgir.
5. Participated in one day Workshop on “ Challenges & changing trends in Higher education” held on 17<sup>th</sup> September 2009 organized by N.E.S. People’s College, Nanded.
6. Presented a research paper in International Conference on “Emerging Trends in Computer Science, Communication and Information Technology” held during January 9-11, 2010 organized by Dept. of Computer Science, Yeshwant Mahavidyalaya, Nanded.
7. Participated in National Seminar on “Internationalization of Higher Education : Challenges, strategies and policies of Universities” held on 27<sup>th</sup> January 2010 organized by S.R.T.M. University, Nanded.
8. Presented a research paper in International Conference on “Innovative Computing Technologies” held during 12<sup>th</sup> & 13<sup>th</sup> February 2010 organized by M. Kumarasamy College of Engineering, Thalavapalayam, Karur, Tamilnadu.
9. Presented a research paper in National Conference on “Recent Trends in Computer Application” held during 17<sup>th</sup> -18<sup>th</sup> February 2010 organized by Dept. of Management Science, Dr. B.A.M.U., Aurangabad.
10. Presented a research paper in National Conference on “New Trends in Computer Science” held during 26-27 February 2010 organized by Dept. of Computer Science, Swami Vivekanand Mahavidyalaya, Udgir.
11. Presented a research paper in National Conference on “Advances in Engineering & Management” held during 13-15 January 2011 organized by Indira College of Engineering & Management, Pune.

12. Presented a research paper in International Conference on “Advanced Computing And Communication Technologies” held during 20-22 January 2011 organized by R.G. Education Society (Regd.), Rohtak (Harayana).
13. Participated in State Level Workshop on “Research Methodologies in Science” held on 26<sup>th</sup> February 2011 organized by Faculty of Science, Shankarlal Khandelwal Arts, Science And Commerce College, Akola.
14. Presented a research paper in International Conference on “Contemporary Issues in Management & Technology” held during 8-9 August 2011 organized by Prof. Ramkrishna More Arts, Commerce & Science College in Association with Choice College of Arts & Commerce, Pune.
15. Presented a research paper in International Conference on “Recent Trends in Commerce, Economics & Management” held on 24 January 2012 organized by Smt. C.K. Goyal Arts, Commerce College, Dapodi, Pune in Association with Choice College of Arts & Commerce Kothrud, Pune
16. Presented a research paper in International Conference on “Current Trends and Challenges in Management, Engineering, Computer Application and Technology” held during 23-25 March 2012 organized by Deogiri College, Aurangabad
17. Participated in National Seminar on “ICT based NAAC Framework: Opportunities and Challenges” held during 5 & 6 February 2018 organized by Late Sow. Kamaltai Jamkar Mahila Mahavidyalaya, Parbhani.
18. Participated in International Conference on “Sustainable Growth in Commerce, Management and Social Sciences” held on 17 December 2019 organized by Dhananjay Gadgil College of Commerce, Satara
19. Participated in National Workshop on “E-content Development for Effective Teaching & Learning Workshop – 2020” held during 1-2 February 2020 organized by DSM’s College of Arts, Commerce & Science, Parbhani.
20. Completed ‘One Week National Online Faculty Development Program on ICT Tools for Effective Teaching Learning’ organized by School of Mathematical Sciences,

Swami Ramanand Teerth Marathwada University, Nanded from 27th April to 2nd May 2020

21. Participated in National Webinar on “Technical Education Scenario Post COVID2019 Lockdown: Challenges & Opportunities” held on 13 May 2020 organized by Girijananda Chowdhury Institute of Management & Technology, Guwahati.
22. Participated in International Webinar on “Art of Online Teaching, Research paper writing & Patent Registration” held during 18-20 May 2020 organized by SSBES’ Institute of Technology & Management, Nanded (MS) India
23. Completed One Week Faculty Development Program on “Changing Dimensions of Human Life in the Era of Information Technology ” organized by Department of Marathi and Computer Science under IQAC cell, Vai. Dhunda Maharaj Deglurkar College, Degloor from 26.05.2020to 30.05.2020
24. Participated in the Bipython Training organized by Jamal Mohamed College (Autonomous) offered by Spoken Project Tutorial, IIT Bombay, funded by the National Mission on Education through ICT, MHRD, Govt. of India on May 30<sup>th</sup> 2020.
25. Participated in **National** Webinar on “Three days Webinar on Machine Learning” held during 07/06/2020 to 09/06/2020 organized by Parvathaneni Brahmayya Siddharth College of Arts & Science, Vijaywada.
26. Participated in National Webinar on “No Code Less Code” held during 12 to 13 June 2020 organized by SIES (Nerul) College of Arts, Science & Commerce, Nerul, Navi Mumbai, Maharashtra.
27. Participated in National Workshop on “First General Paper in SET / NET Examinations” held during 10 to 16 June 2020 organized by Science College, Nanded
28. Participated in State Level Workshop on “Assessment and Accreditation Process of NAAC” held on 20th June, 2020 organized by Sangameshwar College, Solapur ,Rashtriya Uchchar Shiksha Abhiyan (RUSA) and Department of Higher & Technical

Education, Government of Maharashtra

29. Completed One Week Online Faculty Development Program (FDP) on “Educational Video Creation (E-Content Development)” organized by Swami Ramanand Teerth Marathwada University, Nanded and Toshniwal Arts, Commerce & Science College, Sengaon From June 22-25, 2020 and June 28-29, 2020.
30. Participated in National Workshop on “Core JAVA” held during 7 to 8 July 2020 organized by Systel Institute of Management & Research, Dhule.
31. Participated and Completed National Level Online Faculty Development Program on “Artificial Intelligence Applications through Machine Learning “held from 14<sup>th</sup> to 18<sup>th</sup> July 2020 organized by Dept. of Computer Science & Engineering, Balaji Institute of Technology & Science, Laknepally, Narasampeth, Warangal.
32. Participated in State Level Workshop on “Web Development” held during 17/07/2020 to 19/07/2020 organized by ARMY INSTITUTE OF TECHNOLOGY Dighi Hills, Alandi Road, Pune in Collaboration with Skilltohire.
33. Completed Faculty Development Program on “Writing an effective Research Paper” from 29<sup>th</sup> to 31<sup>st</sup> August 2023 conducted by Indian Institute of Industrial and Social Research.

**Additional Certifications And Information:**

1. Participated & Completed AIM’s Programming Contest on “C & C++ Programming” in 2003 organized by Smt. Sitabai Mangilal Agrawal Institute of Management Chalisgaon, Dist. Jalgaon.
2. Completed NPTEL online certification for the course ‘Programming in JAVA
3. Successfully completed “Quiz on Environmental Awareness” conducted by National Service Scheme & Unnat Bharat Abhiyan Team, Mamasahab Mohol College, Pune.

4. Successfully completed the Course on 'Energy Literacy Training' by Energy Swaraj Foundation.

**Membership of Journals / News Letters :**

- 1) Life member, **The Indian Science Congress Association**, 14, Dr. Biresw Guha Street, **KOLKATA – 700017**, Membership No: L 15647 (2010).

**Co-curricular Activities :**

**1. Technical qualification :**

<b>Exam Passed</b>	<b>Year of Passing</b>	<b>Class / percentage</b>	<b>University/ Institute</b>	<b>Subject</b>
AIM's Programming Contest	2003	Grade B	Smt. Sitabai Mangilal Agrawal Institute of Management Chalisgaon, Dist. Jalgaon.	C & C++ Programming

2. Recognized as a **Post-Graduate Teacher in Computer Science** under the faculty of Computer Studies by S. R. T. M. U., Nanded (Dt. 3/2/ 2010).