



CURRICULUM VITAE

- 1. Organization** : Yashwantrao Mohite College of Arts, Science and Commerce, Pune – 411 038
- 2. Name** : Dr.Yogita Vishal Bhapkar
- 3. Date of Birth** : 05/12/1983
- 4. Educational Qualification** : M. Sc (Computer Science),M.Phil(IT)
- 5. Designation & Department** : Assistant Professor , Department of Computer Science
- 6. Telephone Number** : Office: 020-25433383 Fax: 020-25440201
- 7. E-mail:** : yvbhapkar@gmail.com
- 8. Teaching Experience** : U. G.: 14 years P. G.:12 years
- 9. Area of interest** : Data Mining, Software Engineering, RDBMS,PHP Software Project Management
- 10. Educational Qualification** : M.Sc.(Computer Science),M.Phil(IT)

Sr. No.	Degree / Board	University	Year	Class
1	S.S.C	Pune Board	1999	Distinction
2	H.S.C.	Pune Board	2001	First Class
3.	B.C.S.	Pune University	2004	Higher Second Class
4.	M.Sc	Pune University	2006	First Class
5.	M.Phil.	Bharati Vidyapeeth	2008	First Class
6.	Ph.D.	Bharati Vidyapeeth	2018	Completed

11. Courses Taught :

1. Programming in C
2. Relational Database Management System
3. Structure Query Language
4. Software Engineering
5. HTML , Web supporting technologies
6. PHP programming
7. Soft computing and Data Mining
8. Unified Modeling Language
9. Software Project Management

12. Research Specialization:

Data Mining in Computer Science

13. Research Topic:

Study of data mining techniques for credit risk analysis of home loan accounts of selected banks in Pune .

14. Papers published in the International Journal

1. "Credit Risk Analysis Bank Customers Using Data Mining Techniques", International journal of multifaceted and multilingual studies, ISSN: 2350-0476, Issue-I, Vol I, October 2014.
2. "Comparative analysis of data mining algorithms for classification of home loan applications", UGC approved International journal of multifaceted and multilingual studies, ISSN 2350-0476, Issue VI, Vol IV, Impact factor 4.205, June 2017
3. "Comparative analysis of classification based data mining algorithms for credit risk analysis", UGC approved International Journal of Engineering & Scientific Research, Issue 2, Vol. 6, ISSN: 2347-6532 Impact Factor: 6.660, February 2018.
4. "Analysis of classification based data mining algorithms in health care sector", UGC approved International research journal of science engineering and technology, vol. 9, issue 3, October 2019.

15. Paper presented in the International Conference

1. "Comparative analysis of clustering algorithms for the study of home loan applications using WEKA tool", International conference on Innovations in IT and Management organized by Sinhgad Institute of Management & Computer Application, Pune, February 2016. Paper published in International journal of information systems, ISSN: 2229-5429, issue II, Vol VI, January – May 2016.
2. "Study of data preprocessing methods for improving classification result accuracy using data mining tool WEKA" 4th International conference on Innovations in IT and Management (2019) organized by Sinhgad Institute of Management & Computer Application, Pune. Paper published in International journal of information systems, impact factor 5.406 ISSN: 2229-5429, issue II, Vol IX, February 2019

16. Seminars /Conferences/Workshops Organized :

- 1) Recent Developments in Information Technology : 19th Sept. 2006
- 2) Tech – Vision 2007 : 22nd December 2007.
- 3) Tech – Vision 2009 : 24th January 2009.
- 4) Software Project Management and Innovative Practices : 26th Feb. 2011
- 5) Digital Image Processing And Character Recognition : 28th, 29th Feb 2012
- 6) Computing, Communications and Information Technology : 6th Feb. 2013
- 7) Advances in Computer Science And Information Technology : 27th, 28th Sep 2013
- 8) National Workshop On Cloud Computing : 18th Feb 2015
- 9) National Workshop On Android : 12th Feb 2016
- 10) National Workshop on "ANDROID" 2016 on 12th February, 2016
- 11) Two days workshop on Ethical Hacking : March 2020

17. Seminars /Conferences/Workshops Attended:

- 1) International Conference on Advances in Computing and Management: 6th to 8th Jan 2012
- 2) Faculty Development Program On Data Mining: 16th to 20th Jan 2012
- 3) Emerging trends in information technology 2013": 10th and 11th Oct. 2013
- 4) Future trends of information and communication technologies (ICT-2012): 15th to 17th March 2012
- 5) National Seminar on soft computing 2014: 1st March 2014
- 6) National level seminar on Digital image processing: 2014

- 7) National seminar on soft computing:2014
- 8) State level seminar on Research Methods & Tools required in Data Analysis
- 9) Workshop on use of data mining in IT research:2015
- 10) International conference on Innovations in IT and Management(ICIITM):25th to 27th Feb2016
- 11) Workshop on Emerging trends in web technology: January2018
- 12) National level seminar on Data science:23rd February 2019.
- 13) 4th International conference on Innovations in IT and Management : February 2019
- 14) Faculty Development programme & ICT training : 9th January 2020
- 15) State level workshop on Data science and data analytics: February 2020
- 16) e-content Development Webinar:April2020
- 17) The impact of research data and metrics: April 2020
- 18) One week Faculty Development Program on Scilab: May 2020
- 19) National level FDP on Decoding examination during and post COVID 19:May 2020
- 20) International Webinar on post Covide-19 lockdown: opportunities and challenges for education, industry and economy:May2020

18. Special Academic Contribution:

- Chairman for paper setting & examination for UG & PG ,BVDU.
 - Member, Committee for NAAC criterion (2011-12), Yashwantrao Mohite College of Arts, Science and Commerce, Pune.
 - Member, Anti-Ragging Cell , Yashwantrao Mohite College of Arts, Science and Commerce, Pune. (Since 2004-05)
 - Member, NSS Cell since 2008, Yashwantrao Mohite College of Arts, Science and Commerce, Pune.
 - Member, Culture committee, Yashwantrao Mohite College of Arts, Science and Commerce, Pune. (Since 2009-10)
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