Mahananda Dhondiba Malkauthekar

I. General Information

a) Name : Mahananda Dhondiba Malkauthekar
b) Address (Residential): E-9, Staff Quarters, Govt. Engg. College, Karad 415-124
c) Ph. No. : +91 98502 41745
d) Designation : Assistant Professor
e) Department : MCA
f) Area of Specialization : Computer Science and Engineering

II. Academic Qualifications

	Board/ University	Exam Passed	Year	Division/Grade Merit etc.
Bachelor's Degree	S.R.T.M.,Nanded	BECSE	2000	60.69%
Master's Degree	Dr. B.A.M.U.,Aurangabad	MECSE	2007	62.99%

III. Research Experience

Research Stage	Title of work/Theses (Publications)
1)	Presented a **research paper** titled "Face Recognition Using Nearest Neighbor Method" in an International **Conference ICSCI-2008 at Hyderabad**, A.P. Volume 1 of 2, pp. 552-554
2)	"Presented a research paper titled "**Face Recognition with Fourier Descriptors and Fisher Discriminant Analysis**" in an **International Conference** on "**Biometrics Technologies and Applications – the Indian Perspective**" on August 29, 2008, Pragati Maidan, New Delhi, India, pp. 162-181.
3)	"Presented a research paper entitled "**Analysis of Classification Methods of Face Images using PCA and Fisher-Based Algorithms**" in an

	International conference ICACT-2008 Held on 26-28 Dec 2008 **at Hyderabad**, pp. 435-438.
4)	"Presented a research paper titled **"Classifying Face Images using Fourier Descriptors with Artificial Neural Networks "in** an **International conference ICACT-2008 .H**eld on 26-28 Dec 2008 **at Hyderabad**, pp.446-452.
5)	Presented a research paper titled **"Experimental Analysis of Facial Images using Fisher Discriminant and PCA"in** an IEEE International conference held **at Patiala**,6-7 March 2009,**DOI:10.1109/IADCC.2009.4809166,ISBN 978-1-4244-2927-1**, pp.1093-1098.
6)	Presented a research paper titled **"Face Recognition using FD and PCA "in** an IEEE International conference held **at Patiala**, pp. 2740-2742.
7)	Presented a research paper titled "**Classifying Facial Images"** in an IEEE International Conference ICETECT11 during March 23-24,2011 at Kanyakumari , Tamilnadu, **DOI: 10.1109/ICETECT.2011.5750168**, **ISBN 978-1-4244-7923-B,** pp.507-511.
8)	Presented a research paper titled **"Analysis of Euclidean Distance and L2 Norm Distance Measure in Face Recognition"** in an IEEE International conference MIPSCCON2011 during April 7-9 at Rajam , A.P.,pp.
9)	Presented a research paper titled "**Analysis of Euclidean Distance and Manhattan Distance Measure in Face Recognition"** in an IEEE and Elsevier International conference during 8-9th Nov 2013 at Hyd, **DOI:10.1049/cp.2013.2636**, pp. 503-507.
10)	Published a research paper in an International Journal of Computer Engineering & Technology (IJCET), **ISSN Online: 0976 – 6375** Volume 5, Issue 5, May (2014).
11)	Published a research paper in an "International Journal of Computer Science and Engineering (IJCSE), **e-ISSN: 0976-5166**, Vol. 3, Issue 4, and July 2014,pp.89-98.
12)	Presented a research paper in an "IEEE International Conference on Communication and Signal Processing (ICCSP'15), **ISSN: 2261-236X,** Tamilnadu held on 2 to 4th April 2015.
13)	Published a research paper in a "**Journal of Advances in Science and Technology (JAST)"**, 2017, Issue: 1/ Volume: 13.

IV.   Seminars, Conferences, Symposia Workshops etc. attended

Name of the Seminar/ Conference/ Symposia Workshop, etc.	Name of the Sponsoring Agency	Place and Date
1. One day workshop on **"LINUX (System Administrator)**	CSI	**Government College of Engg,Aurangabad** 22nd Feb.,2004
2. National Symposium on Emerging Trends in Database Technology	Government	PIET, Pune 9-10 Oct. 2004
3. **"One day training workshop on MATLAB for Computer Engineers"**	Government	**Government College of Engg ,Aurangabad,** 2nd Sep.,2004
4. **STTP on open source MySQL and PHP-2005"**	Government	**Government College of Engg** ,Aurangabad,21-22 April,2005
5. Three day STTP on **"Recent Trends in Instrumentation and Control"**	TEQIP	**S.G.G.S. College Of Engg. and Tech.,Nanded,**27-29 Jan., 2006
6. Three day STTP on **"Recent Trends in Signal and Image Processing"**	TEQIP	**S.G.G.S. College Of Engg. and Tech.,Nanded,**16-18 Jan., 2006
7. Two week **"Induction Training Programme Phase-I".**	NITTR	NITTR Pune., 13-24 Dec. 2010
8. **Organized** a Three days workshop on **"MATLAB its Applications in Engineering field" under Lead College Scheme , Shivaji University , Kolhapur**	Shivaji University	**Government College of Engg** Karad, 28-30 March 2011
9. Two week STTP on **"Advanced Software Testing"**	ISTE	**Walchand College of Engineering,**12-22 Dec. 2011
10. One week TEQIP sponsored course **"Nanotechnology and its Applications"**	TEQIP	College of Engg.,Pune, 3-7 Dec. 2012
11. One week course on **"Optimization Techniques and its Applications to Engineering"**	TEQIP	**Government College of Engg** Karad, 17-21 Dec., 2012
12. Two days workshop on **"Conducting Interactive Classes"**	Shivaji University	**Government College of Engg** Karad, 26-27 Dec., 2012

13. Attended a One Week STTP on Information Security and Digital Forensic	TEQIP	**Government College of Engg** Karad, 17-21 June., 2014
14. Attended a One Week STTP on "Recent Trends, Challenges and Opportunities in e-Governance"	TEQIP	**Government College of Engg,** Karad, 11-15 May, 2015
15. Embedded System Design Using Altium's Integrated Development Environment and FPGA	AICTE	**College of Engineering,Pune, 15-26 June 2015.**
16. Attended a Two days STTP on "Stress Management and Personality Development for Women"	TEQIP	**Mahabaleshwar, 18-19 April 2016.**
17. Attended a One Week STTP on "Pedagogy to Synergogy"	TEQIP	**Government College of Engg,** Karad, 30th May to 3rd June 2016
18. Attended a One Week STTP on "Induction Programme for Students"	TEQIP	**College of Engineering,Pune, 27/11/2017-2/12/2017**
19. Attended a One Week STTP on Enhancing Information Technology Education(EITE)	MHRD	NIT Goa, 11-16 Dec 2017
20. Attended a One Week workshop on Consumer Behavior: Role of Market Research	AICTE-Under QIP	IIT Kharagpur,19-23 Feb 2018
21. Organized two days' workshop for students on "To enhance the knowledge and technical skills of students required in software industries"	TEQIP	**Government College of Engg,** Karad, 23-24 March 2018
22. Organized Industry Expert Lecture for students on "Basic and advance study in an Embedded Studies"	TEQIP	**Government College of Engg,** Karad, 02/04/2018 2018

V. Teaching Experience

Courses Taught	Name of the University/ College / Institution	Duration
P.G.(Msc. BCA)	Mahatma Gandhi Mahavidyalaya, Ahmedpur,Dist. latur	3 Years
U.G. (B. E.)	Government College of Engineering, Aurangabad	4 Years 3 Months
U.G. (B. E.)	M.I.T., Aurangabad	2 Years 6 Months
P.G. (M. C. A.)	Government College of Engineering, Karad	7 Years 8 Months

Total Teaching Experience: 17 Years

VI. Interaction with Outside World
1. Examiner/Paper Setter of M.Tech. in Dr.B.A.M. University, Aurangabad
2. Expert Lectures in Other Colleges

Name of the Faculty	Content Delivered	Duration	Venu	Content Delivered	Duration	Venue	Remarks
Name of the Faculty							
Mahananda Dhondiba Malkauthekar				Operating System Architecture	05/10/2014 1 Day	Government Polytechnic, Karad	T. Y. Computer Diploma Students
				Industrial Application of Signal Processing	25/11/2013 to 27/11/2013	Dr.Daultrao Aher College of Engineering, Karad	Co-Session Chair
				Data Mining and Warehousing	29/09/2013 1 Day	Government Polytechnic, Karad	T. Y. Computer Diploma Students
				Data Mining and Warehousing	19/09/2012 1 Day	Government Polytechnic, Karad	T. Y. Computer Diploma Stude

			nts
Operati ng System Archite cture	12/08/ 2011 1 Day	Gover nment Polyte chnic, Karad	T. Y. Com puter Diplo ma Stude nts
Operati ng System Archite cture	05/10/ 2014 1 Day	Gover nment Polyte chnic, Karad	T. Y. Com puter Diplo ma Stude nts

VII.   Administrative Responsibilities:

1) **Member Board of Studies** C.S.E. Dept. GCE, Auranagbad (An Autonomous Institute)

2) **Chief Superintendent** of Dr. B. A. M. U. Nov/Dec 2009 Examinations

3) **Under Study** of Dr. B. A. M. U. Nov/Dec 2008 Examinations

4) **Coordinator, Ladies Redressal Cel**l 2009-10

5) **Coordinator,** Departmental Class Test for 2008-09

6) **Coordinator,** Time Table committee from 2005-06 to 2007-08

7) **Class Teacher** for 4 academic years

8) Website In charge from 1-7-2010 to till date in Govt. Engg. College, Karad

9) Ladies Warden from May 2013 to till date

10) Member Secretary, Board of Studies **M.C.A. Dept. GCE, Karad.**

(Signature of the Teacher)