BIODATA

1. General Information:

Full Name: Dr. Mahesh U Nagaral

Designation: Assistant Professor.

Sex: Male

Date of Birth: 05th Sept 1978

Nationality: Indian

Office address: Department of computer Science and Engineering, B.L.D.E.A's Dr. P. G. H.

College of Engineering and Technology, Vijayapur 586103, Karnataka, India.

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Permanent address: H.No:12,"Indira Nivas", Gururaj Colony, Ashram Road Vijayapur.

2. Educational Qualifications:

<u>Sl.</u> <u>No.</u>	<u>Degree</u>	<u>University/Board</u>	Year	% Marks	Class
1	Ph.D(CSE)	VTU, Belgaum	2019		
1	M.Tech (CSE).	VTU, Belgaum	2003	64	First Class
2	B.E.(EEE)	KUD ,Dharwad	2000	70	First Class With Distinction
3	P.U.C.	Karnataka P.U.C Board	1996	54	Second Class
4	S.S.L.C.	Karnataka Secondary Education Examination Board	1994	52	Second Class

3. Experience in Teaching: 16 years

Sl. No.	Name of Organization /Institute	Designation	Duration
			01-06-2003
1	B.L.D.E.A's CET, Vijayapur.	Lecturer	To
			01-06-2009
2		Assistant Professor in Dept	02-06-2009
	B.L.D.E.A's CET, Vijayapur.	of CSE, Training &	То
		placement officer	Till Date

4. Area of Interest: Image Processing

5. Workshop/ FDP/ Seminar/ Tutorial Attended:

<u>Sl.</u> <u>No.</u>	Topic Name	Organized by	Duration
1	Workshop on creative teaching	VTU,Belagum	11/09/2004 to 13/09/2004
2	Faculty development program	BVB,Hubali	07/10/2006
3	Pathway to understand object oriented principles	VEC,Ballery	02/02/2006 to 14/02/2006
4	Workshop on Network simulators	BVB,Hubali	27/09/2008 to 28/09/2008
5	IBM Faculty Development Program	Dept. of CSE B.L.D.E.A's CET, Vijayapur	02/05/2008 to 03/05/2008
6	Programming the web and software architecture RNSIT,Bangalore		27/07/2009 to 30/07/2009
7	Effective communication and soft skills for academicians	JNTU,Hydarbad	18/12/2009 to 19/12/2009
8	TPO Conference meet	Rangrute,Bangalore	22/08/2010
9	Role of IT in agriculture	GIT,Belagum	09/10/2010
10	Faculty enablement program	Infosys, Maysor	30/01/2012 to 03/02/2012
11	Orientation program for academic counselors	IGNOU,Bijapur	09/03/2013 to 10/03/2013
12	Internal auditors as for ISO 9001-2008	B.L.D.E.A's CET, Vijayapur	25/06/2013 to 26/06/2013
13	Technical documentation using Ltex	BEC,Bagalkot	27/05/2013 to 29/05/2013
14	FPGA DESIAN using verliog	Dept. of E&E B.L.D.E.A's CET, Vijayapur	26/04/2014 to 27/04/2014
15	Wavelets and its applications	Dept. of CSE B.L.D.E.A's CET, Vijayapur	09/06/2014 to 13/06/2014
16	Research methodology and issues	Dept. of CSE B.L.D.E.A's CET, Vijayapur	08/06/2015 to 12/06/2015
17	Machine Learning and Soft Computing	NITK, Warangal	28/12/2015 to 9/01/2016

18	Trends in Research and Publications	Dept. of Library, B.L.D.E.A's CET,Vijayapur	12/04/2016 to 13/04/2016
19	Application of MATLAB in Research	Dept. of ISE B.L.D.E.A's CET, Vijayapur	24/04/2017 to 30/04/2017
20	Design & Implementation of Hardware Accelerators and protocols on FPGA	VGST & Dept. of EEE B.L.D.E.A's CET, Vijayapur	13/12/2018 to 17/12/2018
21	Pedagogy For Higher Education	B.L.D.E.A's CET, Vijayapur	22/07/2019 To 26/07/2019
22	International workshop on Emerging Trends	BIT INSTITUTE OF TECHNOLOGY - HINDUPUR	22/07/2020 To 26/07/2020

6. <u>List of Courses Taught</u>:

- Operating Systems.
- Software Engineering.
- Microprocessor.
- Computer Organization.
- Management & Entrepreneurship.
- Business intelligence and its applications.

7. Professional Membership:

- Life Member of the ISTE (Membership No: LM63015).
- IEEE Member (Membership No: 96579903)

8. <u>List of Publications</u>: 04

List of publications in Journals:

1. "Facial Expression Recognition in Video Sequence by Using LPP and SVM Method".

Published In:

- International Journal of Computer Engineering and Applications, Volume IX, Special Issue, ICICSIT 2015, www.ijcea.com ISSN 2321-3469.
- 2. "Hybrid Approach for Facial Expression Recognition using HJDLBP and LBP Histogram in Video Sequences".

Published In:

- *I.J. Image, Graphics and Signal Processing*, **2018**, **2**, **1-9** Published Online February 2018 in MECS (http://www.mecs-press.org/) DOI: 10.5815/ijigsp.2018.02.01.
- 3. "Predicting the Characteristics of a Human from Facial Features by Using SURF"

Published In:

• International Journal of Computer Sciences and Engineering (IJCSE), Published Online September 2018 Page no. 9-16, Volume-6, Issue-9. http://www.ijcseonline.org/full_paper_view.php?paper_id=2814.

List of publications in international conferences:

1. "Facial Expression Recognition in Video Sequence by Using LPP and SVM Method".

Presented In:

- International Conference on Innovations in Computer Science and Information Technology (ICICSIT -2015), 28th & 29th August 2015, Mahatma Gandhi Institute of Technology, Gandipet, Hyderabad, Telangana
- 2. "Survey on Predicting The Characteristics of Person Based on Facial Features".

Presented In:

• International Conference on Current Innovations in Engineering and Technology, ISBN: 978-1511884-099, Date: 17.5.2015. ©IAETSD 2015, http://www.iaetsd.in/proc-24.5.2015.html.

Dr.Mahesh U Nagaral