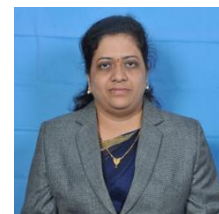# Biodata

- **Personal Details**

Name	Ms. Dhumane Shital Atmaram
Address	Flat No.8, Building No.17, "Ganadhish", narsinhnagar, Gangapur Road, Nashik-422013.
Contact No.	9922948690
E-mail	dhumane.shital@kbtcoe.org
Date of Birth	12th February 1979
Marital Status	Married
Cast	Hindu-Maratha

- **Educational Qualification**

Sr. No.	Year	Board/University	Year of Passing	Class with % of marks
1.	S.S.C.	Pune	1993-94	Distinction 81.85
2.	H.S.C.	Nashik	1995-96	First 68.00
3.	B.E. (Electronics)	Pune University	1999-2000	Higher Second Class 57.06
4.	M.E. (E&TC)	Mumbai University, Mumbai	2005-06	First with Distinction 71.89
5.	Ph.D. (E & Tc)	DY Patil University, Mumabi	Pursuing	----

- **PG Project on**

"Data Communication using client/server architecture for substation automation"

- **Interested Research Work**

Deep learning network for medical diagnosis.

- **Experience**

. <u>Teaching.</u>

Sr. No.	Institute	Designation	Duration	
			From	**To**
1	**"N.D.M.V.P.S's, K.B.T. College of Engineering"**, Gangapur Road, Nashik-13	Technical Assistant	21/09/2001	03/08/2006
			4.9	
	"N.D.M.V.P.S's, K.B.T. College of Engineering", Gangapur Road, Nashik-13	Visiting Lecturer	03/08/2006	30/12/2006
2	**"N.D.M.V.P.S's, K.B.T. College of Engineering"**, Gangapur Road, Nashik-13	**Lecturer Approval Wef 11/07/2007** **Ref No. CCCC/App/93**	30/12/2006	30/06/2009
		Sr. Lecturer	01/07/2009	31/08/2011
		Asst. Prof.	01/09/2011	Till Date
			16.04	
		Total	**21.03 Years**	

Total Experience: 21.03 Years

- **Workshops & Training Attended**

Sr. No.	Date	Topic	Place
1	14th to 26th May 2007	Two week STTP on "Cyber Forensic and Data Recovery"	N.D.M.V.P.S's C.O.E., Nashik
2	22nd to 24th Nov 2007	Teaching Awareness and communication skills	N.D.M.V.P.S's C.O.E., Nashik
3	14-15th February 2014	Research Methodology	N.D.M.V.P.S's C.O.E., Nashik
4	11-13th December 2014	Faculty Orientation Workshop	NBN Sinhgad School of Engineering Pune
5	03 to 06 Sept 2015	Training on Automation Technology by Prolific	N.D.M.V.P.S's C.O.E., Nashik
6	30Jan-06 February 2017	CMOS, Mixed signal and radio frequency Design using Microwind	N.D.M.V.P.S's K.B.T., C.O.E., Nashik
7	17th- 18th February 2017	CMOS Design using Microwind	N.D.M.V.P.S's K.B.T., C.O.E., Nashik
8	08-09 March 2017	Two days' state level workshop on "Latex"	N.D.M.V.P.S's K.B.T., C.O.E., Nashik
9	08-09 May 2017	Two days' workshop on Introduction to Robotics by IIT Bombay	IIt Bombay
10	29th Nov 2017	FDP on DSP processor	KKW Engg. Nashik
11	5th to 7th December 2017	Internship Program on Embedded System	Innova Techno Solutions, Nashik
12	14th to 16th December 2017	Faculty Orientation Workshop	Maratha Mitra Mandal COE, Pune
13	2nd - 7th Dec. 2018	IoT based Applications	Nakshatra Tracks and Circuits, Nashik
14	9th – 11th August 2019	FDP on Student Induction	MVPS's KBTCOE, Nashik
15	21st Sept. 2019	One day workshop on eSim, a First Course in the IoT Series for Teachers	Bharati Vidyapeeth College of Engg. Thane
16	25th – 30th April 2020	Online One week Faculty Development Program on "ARDUINO"	JSPM's, RSCOE, Tathawade, Pune

17	12th – 14th June 2020	Online Faculty Development Programme on "Future Advancement and Applications of IoT"	SIEM, Nashik
18	28th July – 1st August 2020	Online 5 days Faculty Development Program-Student Induction on UHV	AICTE, New Delhi
19	10th – 14th August 2020	Online STTP on "IoT & advanced Power Electronics Applications in Smart Grid"	KKW Engg. Nashik
20	22nd – 27th March 2021	Online STTP on "IoT Simulation by Fog Computing abd Edge Computing using Open-source Tools"	Kakatiya Institute of Technology and Science, Warangal
21	25th – 29th April 2021	Online 5-days FDP on "Recent Advancement in AI & Robotics	D. Y. Patil School of Engg. & Technology, Pune
22	6th – 8th May 2021	3-days online national level FDP on "Electric Vehicles: Present Status and Future Prospects"	MVPS's KBTCOE, Nashik
23	17th – 19th May 2021	Online Workshop on Research Development & Innovation Ethics	MVPS's KBTCOE, Nashik
24	9th May 2020	Webinar on "Blockchain Technology"	JSPM's rajashri shahu COE, Pune
25	11th May 2020	Online Workshop on "Smart use of ICT using Wordpress (Blog Creation)"	SNJB COE Chandwad, Nashik
26	11th May 2020	Webinar on "5G Technology & research opportunities "	MVPS'S KBT COE
27	11th to 13th May 2020	Online workshop on "Embedded system design using MSP4430 & IoT"	Imperial college of engineering & research, Pune
28	9th to 11th May 2020	Webinar on "Machine Learning & IoT, design, application & future impact"	MVPS'S KBT COE
29	14th May 2020	Webinar on "Virtual Reality"	SRM Institute ,Ramapuram
30	11th to 23rd May 2020	Online course under courser "The arduino Platform & C programming"	Coursera MVPS'S KBT COE, University of California, Irvine
31	29th Nov-03rd Dec2021	One Week Instructor Led Live Online Training On **Deep Learning Using Medical Data**	Finland Labs (A Unit of Revert Technology Pvt. Ltd., New Delhi)

32	9th Sep-10th Sep 2021	Python for Artificial Intelligence and Machine Learning	NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
32	25th October-29th October 2021	5days National level online FDp on "trends and innovation in Healthcare"	VIIT,Pune
33	30th - 31th July 2021	Online Faculty Orientation Workshop on TE (E&TC) Revised Syllabus 2019C	SPPU, Pune
34	27th – 29th Jan. 2022	Online Faculty Orientation Workshop on TE (E&TC) Revised Syllabus 2019C	SPPU, Pune
35	14th – 25th Feb. 2022	Two - weeks Online Joint Faculty Development Programme on **"IoT & Applications (Smart Systems)"**	NIT Patna

- **Paper Presented**

Sr. No.	Date	Topic	Place
1	11th – 12th Dec 2009	Client server data communication between computer & intelligent circuit breaker using Modbus protocol	National Level conference KKW engg, Nashik
2	23rd – 24th Jan 2009	PC based energy meter	N.D.M.V.P.S's, C.O.E., Nashik
3	03-05th March 2010	Wireless sensor network for monitoring biomedical signals	International Conference on Computational Intelligence Applications at SITRC, Nashik
4	25-27th March 2010	Comparison between human and computer recognition of faces	N.D.M.V.P.S's, C.O.E., Nashik
5	17-18th Dec 2012	Wireless sensor network for monitoring biomedical signals	Thakur college of commerce and science ,Mumbai
6	Jan-June 2017	Embedded system based Machine control panel	IJEEE Journal
7	1st – 2nd April 2017	Embedded system based Machine control panel	Interntion conference at Geneba Sopanrao COE, Pune
8	May 31-June 1, 2021	"Automatic UVC disinfecting robot"	"Advances in Information Technology and Research" ICAITR-2021 organised by Vidyalankar Institute of Technology, Wadala, Mumbai

- **Other Activities**
  - Working as a College Alumni coordinator from the academic year 2010-14
  - Worked as a PAES (Progressive Association of Electronics Students) coordinator from 2016 to 2018
  - Arranged technical/non-technical seminars and workshops under PAES for students
  - Arranged inter collegiate state level Project Competition from academic year 2016 to 2018 under PAES activity
  - Worked as External/Internal Examiner, Senior Supervisor for theory examination in University of Pune
  - Worked as Paper Assessor in University of Pune
  - Worked as Project guide for pre-final and final year students in the department
  - Worked as a examination coordinator for different competitive examinations like Bank, GATE, CET exams etc. in the institute
  - Worked as a Gathering Art Gallery coordinator

- **Subjects Taught**

Sr. No.	Name of Subject	Class
1	Microcontroller and Application	T.E. (E & Tc) (2008 pattern)
2	Advanced Processor	T.E. (E & Tc) (2008 pattern)
3	Microcontroller and Application	T.E. (E & Tc) (2015 pattern)
4	Embedded Processor	T.E. (E & Tc) (2015 pattern)
5	PLC & Automation	B.E. (E & Tc) (2015 pattern)
6	Internet of Things	B.E. (E & Tc) (2015 pattern)
7	Honor IoT	B.E. (E & Tc) (2015 pattern)

- **Achievements**

01	TEXAS INSTRUMENTS: Certificate of Appreciation	Organized Texas Instruments India Analog Maker Competition 2015 on 21st Feb. 2015 at N.D.M.V.P.S's, K.B.T., C.O.E., Nashik
02	Online Certification Course	The Arduino Platform and C Programming by Coursera
03	Online Certification Course	Introduction to Electronics by Coursera
04	AWS Academy Foundation course	N.D.M.V.P.S's, K.B.T., C.O.E., Nashik

- **Memberships**
  - Life Membership for **"THE INDIAN SOCIETY FOR TECHNICAL EDUCATION"** (ISTE), No. LM 56309
- **Declaration**

  I hereby declare that the above statements are true, complete and to the best of my knowledge and belief.

Date: - 08/03/2022

Your's Truly,

(Ms. Dhumane S.A.)