

**STAFF PROFILE**

**Name:** Mrs.N.V.Hippalgaonkar  
**Designation:** Lecturer in E&TC Engg,  
**Qualifications:** M.E.(Electronics)  
**Area of Specialization:** Digital Systems  
**Email- ID:** niv.desh@gmail.com

**Date of Birth:** 30<sup>th</sup> Sept. 1969

**Academic Performance:****(High School to Highest Qualification.)**

Exam	Passing Month & Year	Name & Address of College/School	Board	% Of Marks	Grade
SSC	March 1984	Deshikendra Vidyalaya Latur.	Pune Board	77.42%	Distinction
DEE	M/J 1988	P.L.Govt.Poly. Latur.	MSBTE,Mumbai.	64.54%	First Class
B.E. (Electronics)	M/J 1999	M.S.Bidve Engg. College, Latur.	S.R.T.M.U.Nanded.	69.64%	Distinction
M.E. (Electronics) DS	April 2012	R.S.C.O.E. Tathwade, Pune.	University of Pune, Pune.	61.06%	First Class
Ph.D.					
Other Qualification					

**Experience :**

TEACHING		INDUSTRIAL	TOTAL
PCP	OTHER INST.		
21 years	-	---	21 years

**Achievements (Qualification upgradation,book publish,curriculum manual design)**

- Masters of Engineering
- Text Book of Advanced communication system for third year E&TC engg. 'G scheme 'Students was published
- Worked as subject expert for Lab Manual development of Digital Communication System

**Number of Paper Published :**

Sr. No.	Paper Name	Publications details	Date/Year of paper Published
1	Contrast enhancement of Gray Image using proposed mask in Discrete Cosine Transform Domain	IJESI	April 2013
2	Contrast enhancement of Gray Image using proposed mask in Discrete Cosine Transform Domain	IJGIP	August 2013
3	Contrast enhancement of Gray Image using in Discrete Cosine Transform Domain	National Conference NIRMAN-2013	22-23 feb. 2013
4	Contrast enhancement of Gray Image using in Discrete Cosine Transform Domain	IJCA	2 <sup>nd</sup> feb.2013

**Number of Blogs Posts:**

Sr.no	Blog Name
1	Increase battery life of smart phone
2	Limit Your Cell Phone Radiation Exposure

**Award Winning: ---****Books/Journal/Magazine Published:**

- Text Book of Advanced communication system published for third year E&TC engg. 'G scheme' Students

**Conference/Seminar/Workshop/STTP/FDP Attended:**

Sr. No.	Training/Workshop/Conference	Name of training	Duration	Venue
1	Training	Induction Phase –I	2 weeks 01-06-2015 to	Pc poly

			12-06-2015		
2		Basics of drives AC and DC	1 week 23-09-2013 to 27-09-2013	Siemens Ltd. Thane,Mumbai.	
3		Communication systems	1 week 16-1-2006 to 20-1-2006	Sou.VenutaiChavan Polytechnic, Pune.	
4		VLSI Design	1 week 05-02-2007 to 09-02-2007	P.C.Polytechnic,Nigdi.	
5		VLSI Design	1 week 5-2-2013 to 9-2-2013	P.C.Polytechnic,Nigdi.	
6		Telematics	1 week 01-2-2010 to 05-2-2010	JSPM Hadapsar.	
7		Solar PV System	4 days 22-7- 2017 23-7-2017 29-7-2017 30-7-2017	MSME Center, MIDC chinchwad	
7		Mechatronics: for PLC based Automation and SCADA	2 months 02-12-2018 to 03-02-2019	Government college of engineering ,Pune.	
8		Modern Trends in Wireless Communication	1 week 23-7-2018 to 28-7-2018	Y.B.patil ,Polytechnic,Akurdi.	
9		Workshop attended	Recent Trends in Image processing	1 day 22-4-2008	Indira College of Enginnering and Management, Somatane Phata
10			ISTE approved Digital signal processing experiments with MATLAB	2 days 12-2-2009 and 13-2-2009	R.S.C.O.E. Tathawade
11		Preparation of sample question paper, specification table and profile of scheme 'C' of sixth semester	2 days 12-12-2008 to 13-12-2008	Organized by MSBTE at BVJNIOT,Pune	

12		Orientation workshop for Power Electronics	07-01-2014	SVC Polytechnic,Vadgaon(Bk.),Pune.
13	Conferences Attended	National conference	3 days 21 – 23 sept. 2011	M. S.Ramaiah institute of Technology Bangalore
14		National Conference	2 <sup>nd</sup> feb.2013	B.D.C.E.Sevagram,Vardha.
15		National conference on Industry Institute Interaction	28-3-2016	At P.C.C.O.E. Nigdi.

**Extra Co-curricular Activities:**

Sr. no	Activity Name	Activity Detail	Duration
1	Officer In-charge	MSBTE Theory Exam.	Winter 2009, Winter 2015, Summer 2016 winter 2019
2	Officer In-Charge	RAC	summer 2013 and winter 2014
3	EVENT In Charge	IEDSSA Chess competition 17-01-2002 and 18-2-2002	Dec 2013
4	Internal Squad 9	MSBTE Theory exam.	Summer 2007
5	MS-CIT Exam Center inspector	Did survey of compview computer Institute,Kalewadi	20-9-2006
6	MSBTE Theory Exam Controller	Summer 2018	24-4-2018 28-4-2018 03-05-2018
7	MSBTE confidential Work	Summer 2013, 2017	12-07-2013 07-06-2017
8	NBA Co-Ordinator	NBA work	2018-19
9	Departmental Time Table In charge	Preparing semester time table	Each year
10	ISTE student Chapter In- charge	Enrollment of first year students and conduction of activity for students under ISTE	2019-20
11	Cultural Activity In-charge	Arrangement for performances of students in Gathering	2018-19
12	Mentor	Third Year Students	2017-18 2018-19 2019-20

13	Technical Quiz Co-Ordinator	Arrangement and coordination of technical quiz for various college students	2015-16 2019-20
14	In-charge of cultural activity of Annual gathering	Dance Songs selection	2018-19 2015-16
15	AS Co-Ordinator of Workshop	Under ISTE workshop on AI and IOT	17 -2-2018 18-2-2018

**Research &Development Work:**

- Contrast Enhancement of Gray Image using DCT transform
- Contrast Enhancement of Gray Image using Wavelet transform