

**GHARDA FOUNDATION'S  
GHARDA INSTITUTE OF TECHNOLOGY**

**FACULTY PROFILE**

**Of**

**Prof. Mr. Pandharkame Subodh Narayan  
(Department of EXTC)**



## PERSONAL PROFILE

Full Name	:	Pandharkame Subodh N.
Highest Educational Qualification	:	M.Tech(EXTC)
Permanent address	:	OPP. Forest office Shriwardhan, At- Post- Tal-Shriwardhan, Raigad, 402110
Contact telephone numbers	:	9029738833
E-mail id	:	snpandharkame@git- india.edu.in
Current designation	:	Assistant Professor
No. of Research papers	:	03
Books published	:	01
Number of Conferences attended	:	04
Number of Conferences/Workshops/STTPs attended	:	32

## EDUCATIONAL QUALIFICATION

Degree	Specialization	Year of passing	Institute/University	Percentage
B.Tech	EXTC	2005	Dr. Babasaheb Ambedkar Technological University, Lonere	63.72%
M.Tech	EXTC	2007	Dr. Babasaheb Ambedkar Technological University, Lonere	75%
Ph. D	Electronics and Communication Engineering	Pursuing	Vel Tech University Chennai.	--

## RESEARCH PAPER(S) /BOOKS PUBLISHED

### PAPERS PUBLISHED IN REFERRED JOURNALS

Publication	Title of paper	Year of Publication
International journal of informative & futuristic research (IJIFR)	Advanced reservation in optical grid for dynamics resources	Volume-2, Issue-4, December 2014, ISSN- 2347-1697
International journal of informative & futuristic research (IJIFR)	A study of three dimensional fin FET source/drain structure	Volume-2, Issue-7, March 2015, ISSN- 2347-1697
International Journal of Engineering and computer science	Improving Return Loss of Microstrip Patch antenna using AMC	Volume 4 Issue 3 March 2015, ISSN 2319-7242

## PAPER PRESENTED AT CONFERENCES (National/International)

Sr. No.	Conference	Title	National/ International	Location	Year
1	4 th International Conference on Emerging Electronics and Automation (E2A-2024)	“Design of a Single-layered Frequency Selective Surface-based Radome for RCS Reduction in Modern Radar Systems”	International	National Institute of Technology Silchar, Assam,	December 2024
2	International Conference on Contemporary Challenges in Science,	“Design of a Low-profile Frequency Selective Surface-based Radome for RCS Reduction in Modern Radar Systems”	International	Bangalore	February 2024

	Technology (ICCCSET-2024)				
3	International Conference on IoT based control networks and intelligent systems (ICICNIS 2021)	Handwriting based personality analysis: An image processing based tool	International	St. Josephs College of Engineering and Technology, Kottayam	June 2021
4	International conference on microwaves and optoelectronics ICMO 2007	Design of singly feed four slits square microstrip antenna with chip resistor loading technique	International	Dr. BAMU, Aurangabad	2007

**BOOKPUBLISHED**

Name of the Book	Publisher	ISBN No.	Year
Handwriting based personality analysis: An Image Processing Approach	Eliva Press, Europe	978-1636485430	Feb2022

**NATIONAL AND INTERNATIONAL CONFERENCES /WORKSHOPS /STTPS CONDUCTED / ATTENDED**  
**TECHNICALWORKSHOP/STTP/SEMINARS**

Sr. No.	Name of the course	Place	Duration
1	ATAL FDP on principles, techniques and perspectives on optimization techniques in engineering applications and future trends	Sindudurg Shikshan Prasarak Mandal's college of engineering	20/01/25 to 25/01/25
2	ATAL FDP on mm Wave Technologies	Vivekanand education society's institute of technology	13/01/25 to 18/01/25
3	One week FDP on ML and insights: A Comprehensive session series	Gharda Institute of Technology, Lavel	06/01/2025 to 10/01/2025
4	Inculcating Universal Human Values in Technical Education	Gharda Institute of Technology, Lavel	01/07/24 To 03/07/24

5	AI/ML and Data Science for Industry 4.0 ( Basic Level	Computer Engineering Department of Gharda Institute of Technology, Level	21/08/23 To 25/08/23
6	one week ISTE approved Online Workshop on - “Introduction to ML,NLP & Chat Bots”	Department of Mechanical, Instrumentation and Electronics & Telecommunication Engineering of VPM’s MPCOE, Velneshwar	23/07/23 To 29/07/23
7	one week ISTE approved online STTP on “advanced internet technology”	Computer Engineering Department of Gharda Institute of Technology, Level	03/07/23 To 07/07/23
8	One week online FDP on AI Algorithms and Applications in Healthcare	Finolex Academy of Management and Technology, Ratnagiri	19/06/23 To 23/06/23
9	One week online FDP ON Big data and analytics	Cummins College of Engineering, Pune	17/04/23 To 21/04/23
10	Block chain awareness, Use case sand challenges(STTP)	Fr. C. Rodriguez, vashi (online)	03/01/22 to 07/01/22 (1 week)
11	Data science and its application(STTP)	Shivajirao jondhale college, Dombivali, Thane (online)	25/06/22 to 30/06/22 (1 week)
12	Understanding AI and ML from scratch (FDP)	GIT, Lavel	27/12/21TO31/12/21 (1 week)
13	Artificial intelligence in telecommunication(FDP)	FAMT, Ratnagiri (online)	28/6/21 to 30/06/21
14	Microwave passive circuits and Antennas (STTP)	BATU(online)	25/03/21 to 27/03/21
15	Recent trends and advances of next Generation 5G Technologies (FDP)	Lokmanya tilak college of engineering(online)	17/06/21 to 19/06/21
16	Cyber security and digital forensics (FDP)	NIT Nagpur	15/02/21 to 20/02/21
17	Modern trends in healthcare Technology (FDP)	BATU	17/03/21TO19/03/21
18	Signal, image and video processing (FDP)	GCE, Karad	26/05/20 to 30/05/20
19	Online FDP on Scilab	J D college of engineering, Nagpur(online)	08/06/20 to 13/06/20
20	Research in Engineering (FDP)	A P Shah thane (online)	06/07/20 to 10/07/20

21	Analog and digital communication(FDP)	SRM Ramapuram	27/07/20TO31/07/20
22	Recent trends in electronics and telecommunication	BIT, Delhi	13/07/20to18/07/20
23	IoT(FDP)	GIT, Lavel	01/01/18TO05/01/18

24	Attended Two week ISTE workshop on " Electric Power System", , IIT Kharagpur,	GIT, Lavel	12Juneto15july2017
25	NSS Orientation course(orientation)	B. P. H. E. Society Ahmednagar	05/01/17to11/01/17 (1 week)
26	Organised two week ISTE workshop on" Control System",, IIT Kharagpur,	GIT, Lavel	2Decto12Dec2014
27	Attended Two week ISTE workshop on "CMOS, Mixed Signal and Radio Frequency VLSI Design", , IIT Kharagpur,30Janto4Feb 2017	GIT, Lavel	30Janto4Feb 2017
28	One week ISTE workshop on "Application Specific Software in Communication Engineering",	GIT, Lavel	5Mayto9May2015
29	Two week ISTE workshop on "Computer Network", IIT Bombay.	GIT, Lavel	28 Mayto29June 2014
30	Two week ISTE workshop on "Signal and System", IIT Kharagpur,	GIT, Lavel	2 Janto12Jan2014
31	Two week ISTE workshop on "Analog Electronics", , IIT Kharagpur,	GIT, Lavel	4 Juneto14June2013
32	Staff development program,	NITTR, Bhopal	19/01/2009 to 31/02009 (2 week)

### MEMBERSHIP OF PROFESSIONAL BODIES

Sr. No.	Professional Body	Nature of Membership	Date
1	ISTE	LIFETIME	From2008

**Prof. Mr. Pandharkame Subodh N.**