

## *Profile of Mrs. Archana Nandkishor Shewale*

- 1 **Full Name** : Archana Nandkishor Shewale  
2 **Designation** : HoD  
3 **Department** : E&C  
4 **Email Address** : archanashewale78@gmail.com  
5 **Contact No.** : 9422223654  
6 **Date of Joining the Institute** : 16-11-2022  
7 **Status as on Date of Joining** : Assistant Professor  
8 **Educational Information** :

Sr. No.	Education	University	Percentage	Passing year	Specialization	Special Honor
1.	S.S.C.	Maharashtra State Board	77.42%	1994	---	Distinction
2.	H.S.C.	Maharashtra State Board	74.33%	1996	Science	1 <sup>st</sup> Class
3	B.E. (E&TC)	Shri Sant Gadgebaba University, Amravati.	70.92%	2001	E &TC	1 <sup>st</sup> Class
4.	M.E. (Electronics)	Dr. Babasaheb Ambedkar Marathwada University.	64.44%	2010	Electronics	1 <sup>st</sup> Class

### 9 Experience:Employment Record(*Present to oldest*)

Sr. No.	Name and Address of Organization / Institute	Post Held/Designation	Working Period and Experience
1.	Shri Gulabrao Deokar College of Engineering, Jalgaon.	Assistant Professor	August 2004 to February 2021
2.	KCE's COEM, Jalgaon	HoD	November 2022 to Till Date

### 10 Responsibilities/Position Held:-

#### a. Academic and Administrative Responsibilities/ Position.

Sr. No.	Responsibility/Position	Organization
1.	Project & Seminar Co-ordinator (UG & PG)	Shri Gulabrao Deokar College of Engineering, Jalgaon.
2.	News Letter Co-ordinator	Shri Gulabrao Deokar College of Engineering, Jalgaon.
3.	Externar & Internal Examiner for Practical Exam,	KBC NMU, Jalgaon. Government Engineering College, Jalgaon.

	Project & Seminar.	
4.	Chairman, Paper setter for various subjects.	KBC NMU, Jalgaon. Government Engineering College, Jalgaon.
5.	Class Teacher, Lab Incharge & Mentor	Shri Gulabrao Deokar College of Engineering, Jalgaon.
6.	Flying Squard member in KBC NMUExamination, Jalgaon.	KBC NMU, Jalgaon.
7.	Examinor & Moderator in Central Assessment Programme.	KBC NMU, Jalgaon.
8.	Co-ordinator of Admission Committee.	Shri Gulabrao Deokar College of Engineering, Jalgaon.

**b. Other Responsibilities Held : -**

Sr. No.	Responsibility/Position	Organization
1.	Co-ordinator of Culture Event, Women Cell	Shri Gulabrao Deokar College of Engineering, Jalgaon.
2.	Co-ordinator of FC Center	KCE's COEM, Jalgaon.
3.	Member of Women Cell	KCE's COEM, Jalgaon.

**11 Conference/Seminars/Workshop/STTP/CEP Organized (Coordinator of the program):-**

Sr.No.	Title	Details of organizing body	Venue	Duration
1.	Conference ACME-2012	SGDCOE, Jalgaon.	SGDCOE, Jalgaon	One Day
2	Project Exhibition	SGDCOE, Jalgaon	SGDCOE, Jalgaon	One Day
3	Syllabus framing Workshop	NMU, Jalgaon	SGDCOE, Jalgaon	One Day

**12 Conference/Seminars/Workshop/STTP/CEP attended : -**

Sr. No.	Title	Details of organizing body	Venue	Duration
1	Workshop on Online CAP evaluation	NMU, Jalgaon	G.H.Raisoni Institute of Engineering, Jalgaon	One Day
2	Workshop on MISSION 10 X	G.F.C.O.E. Jalgaon	G.F.C.O.E. Jalgaon	Five Days
3	Workshop on "Advances in Power Electronics & its Application	S.S.B.T.C.O.E.,Bambhori	S.S.B.T.C.O.E.,Bambhori	Two Days
4	Advances in Computing	School of Computer Science, N.M.U. Jalgaon.	School of Computer Science, N.M.U. Jalgaon.	Six Days
5	Workshop on MATLAB Programming	KCE's COEMJalgaon.	KCE's COEM Jalgaon.	Five Days
6	Syllabus framing of	S.S.B.T.C.O.E.,Bambhori	S.S.B.T.C.O.E.,Bambhori	One Day

	Engineering			
7	National Conference on Computing, Communication and Electronica	KCE's COEM Jalgaon.	KCE's COEM Jalgaon.	Two Days
8	Emerging Trends in Advanced Communication and Electronics Systems	JNEC, Aurangabad.	JNEC, Aurangabad.	Two Days
9	International Conference on Science, Engg. & Spirituality	Navalnager, Dhule	Navalnager, Dhule	Three Days
10	International Conference on Electronics & Communication Engineering	SSVPS COE, Dhule	SSVPS COE, Dhule	Two Days
11	International Research Conference on Advances in Business, Management, Engineering, Technology and social Science	COE, Pune	COE, Pune	Two Days
12	Online International Workshop on AI Tools for Smart Teaching, Learning evaluation & Research.	Acumen Foundation, Seva Academy & Kesort.	Online	Two Days
13	National FDP on Block Chain Technology.	Ramrao Adik Institute of Technology- D.Y. Patil Deemed University in collaboration with ExcelR	Online	Ten Hours
14	FDP on Leveraging Teaching Learning process: a special focus on NEP & NAAC Accreditation	KCE's COEM Jalgaon.	Online	One Week
15	FDP GenAI and Prompt Engineering using Microsoft Copilot	PB Siddarth college of Art Ten Hours & Science, Dept. CSE Saraswati COE, CMR COE in collaboration with ExcelR	Online	Ten Hours
16	FDP on Drupal Training	KCE's COEM Jalgaon.	Online	One Week

### 13 Publications:-

Sr. No.	Name of Author(s), vol. no., page no. & year	Title	Details of paper published: (name of journal/conference/seminar, venue, date etc. )
1	Vol.5, Issue 4, July 2014(2278-4209).	Design and Simulation of Reconfigurable E-Shaped Micro strip	International Journal of Electronics Communication and Computer Engineering

		Patch Antenna for wireless Communication	
2	Vol.2, Issue 2, July 2013(2278-9057).	Quashed Embedded Mesh Serve	International Journal of Infinite Innovation in Technology
3	Vol.3, Issue 12, December 2014(2320-3765).	Real Time Driver Drowsiness Detection System	International journal of advanced Research in Electrical Electronics and Instrumentation Engineering
4	Vol.4,pp. 47-52,June 2013(2277-4408).	A Review Paper on NFC Technology in Electronics System	International Journal of Computer Science and Information Engineering,
5	Vol 5, Issue 3, June 2015	Renewable Energy Based Home Automation System Using ZigBee,	International Journal of Computer Technology and Electronics Engineering(IJCTEE)
6	<i>Vol 6, Issue 6,Jun2016 (2250-1371)</i>	A Review on Modalities of EMG Based Speech Recognition for Slient Speech Interface,	International Journal of Engineering Science and computing
7	<i>Vol 1, Issue 6,Jun2016(2455-2631).</i>	A Novel Method of WBC Detection using Differential Evolution	International Journal of Science and Engineering Development Research
8	<i>Vol 2, Issue 5,May 2016</i>	Monitoring the Hand Flexion of Coma Patients by using GSM,	International Journal of Current Trends in Engineering and Research
9	Vol 4, Issue 4, 2016	Automatic Cooking Machine Using Programmable Logic Controller	International Journal of Computer Science Trends and Technolog
10	<i>Vol 4, Issue 5, 2016(2321-0613)</i>	Electromyography Based Word Recognition for Slient Speech Interface,	International Journal for Scientific Research and Development
11	Pg. No. 286 ISBN No. 978-93-5583-411-9, 30 Sept. 2023	NEP-2020 A Revolutionizing Education System	Conference on NEP for Quality Enhancement in Higher Education Institutes.
12	Vol 3, Issue 1, August 2023	Obstacle avoidance system for visually imparted with Arduino	International Journal of Research and Development

#### 14 Any other information : -

Approval as an Lecturer in North Maharashtra University, Jalgaon since 27<sup>th</sup> Jun 2009.

Recognize as PG teacher of North Maharashtra University, Jalgaon since 13<sup>th</sup> April 2012.

Lifetime Membership of Indian Society for Technical Education.

**This is to certify that the above information furnished by me is true to the best of my knowledge.**

**Date :-02-02-2025**

**Name and signature of faculty**

**Mrs. A.N. Shewale**