Personal Profile

Name : **RAJESH D.CHAUDHARI**
Designation : **Assistant Professor**
Department : **Electronics**
Area of Research : **Artificial Intelligence**
Email id : **rdchaudhari20@gmail.com**

- **Sex** : Male
- **Date & Place of birth** : 04/01/1974 , Murtizapur,Dist. AKOLA
- **Teaching experience (in years)** : 15 Years (U.G.)
- **Research experience in years (excluding years spend in M.Phil./Ph.D.)** : 10
- **Father's/Mother's/Husband's Name** : Deorao
- **Department and Subject** : Electronics
- **Current designation and Academic Grade Pay** : Assistant Professor Grade pay -Rs. 7000/- (Level 10 to 11)
- **The designation and grade pay** : Assistant Professor
- **Correspondence Address** : Goenka Nagar, Murtizapur Akola 444007 (M.S.)
- **Permanent Address** : Goenka Nagar, Murtizapur Akola 444007 (M.S.)
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Qualifications :

Sr. No.	Examinations	Board/ University	Year of passing	% of marks obtained	Division/ Class/Grade	Subject
1	S.S.C.	Nagpur	1989	64%	First	English, Marathi, Hindi. Science, Maths, Social Sciences
2	H.S.C.	Nagpur	1991	50.33%	Second	English, Marathi.Physics, Chemistry, Mathematics, & Biology
3	B.Sc.	Amravati	1994	50%	Second	Electronics , Physics, Math
4	M.Sc.	Amravati	1996	64%	First	Applied Electronics
5	M.Phil.	Amravati	2009	77%	First	Electronics

Research Degree's :

Sr. No.	Degrees	Title	Date of Award	University
1	M.Phil	*Artificial Intelligence base D.S.S. Support system for Iris Recognition*	*2009*	*S.G..B..Amravati University, Amravati*
2	Ph.D	*Artificial Intelligence base D.S.S. Support system for Iris Recognition*	*Thesis Submitted*	*S.G..B..Amravati University, Amravati*

Academic Staff College Orientation / Refresher course attended :

Sr. No.	Name of the course/ Summer school	Place	Duration	Sponsoring agency
1	*Orientation Course*	*11/11/2011 to 08/12/2011*	*Academic Staff College ,SGB Amravati University,Amravati*	
2	*13th Orientation Programme*	*UGC- ASC, SGB Amravati University, Amravati*	*11-11-2011 to 8-12- 2012*	*U. G. C.*
3	*Refresher Course*	*Academic Staff College,SGB Amravati University ,Amravati*	*24/09/2012 to15/10/2012*	*U.G.C.*
4	*Refresher course in I.C.T.Application(ID)*	*Human Resource centre Sant Gadge Baba Amravati University Amravati.*	*28/02/2018 to21/03/2018*	*UGC*
5	*Innovation and Best Practices in Educational Skills*	*Swayam Arpit online course by S.G.B.Amravati Univerity, Amravati*	*40 hrs*	*Swayam*

Published Papers in Journals. :

Sr. No.	Period	Titles with page nos.	Journal	ISSN/ ISBN No.	Whether peer reviewed, impact factor, if any
1	Artificial intelligence play an important role using sensors for identification of person iris (Page no. 95-97)	International Journal of Basic and Applied Research Special Issue (95-97) Dt. 26oct 2012	ISSN-2249-3352	YES Peer revieved	Single Author
2	2015-16	Artificial Intelligence for Iris Detection By Varying Various Parameters Page No.1-2	Adarsh Journal of Research and Evaluation	ISSN 2277-3383 Vol.5 No.1 January 2016	Yes Peer revieved
3	2016-17	Neural Network Based D.S.S. For Iris Detection Page no. 468	International Journal of Pure and Applied Research In Engineering and Technology.	2319-507X	Yes,
4	2017-18	Personal Iris Recognition Using Neural Network. Pg no. 315-318	International J. Pure and Applied Res. in Engg. and Tech.,vol 6(2), 2017	ISSN-2319-507	Yes 4.5
5	2018-19	Arduino Uno Based Accident Avoiding System IN Mountain Area Across U-turn	International EResearch Journal Special Issue 110(H)-Electronics	ISSN2348-7143	Yes 6.261

Papers presented in Conferences, Seminars, Workshops, and Symposia :

Sr. No	Period	Title of the Paper presented	Title of Conference / Seminar	Organised by
1		Development of NanocrystallineCadmiumSulphide ThinFilms for solar cells (Page no. 457-460)Neural Network BasedDecisionSupport SystemForIRIS Detection (Page no.465-466)	National conference on Recent initiatives towards Green Electronics Organised by P.G.Dept .of Electronics Brijlal biyani college, Amravati. Dt. 8-9 Feb,2013 National Conference on Recent initiatives towards Green Electronics Organised by P.G. Dept. of Electrinics Brijlal Biyani College, Amravati.Dt.8-9 Feb 2013	ISBN978-81-92256-9-2 ISBN978-81-922256-9-2
2	2014-15	Artificial Intelligence using Neural Network based D.S.S. for iris Detection	National Conference on Recent Trends in Applied Sciences	PEC-MS FORUM BY MOOLJI JAITHA COLLEGE ,JALGAON ,MAH., INDIA
3	2016-17	Neural Network Based D.S.S. For Iris Detection Page no. 468	International Conference on Innovation in science and Technology: Opportunities and Challenges dated on 23-24 Sept. 2016	College of Engineering Babulgaon, Akola
4	2017-18	Personal Iris Recognition Using Neural Network. Pg no. 315-318	Int Conf. "Advances in science,teachnology and management" 10 Oct 2017 Organized by Shivaji Engg. College,Babhulgaon,Akola	Organized by Shivaji Engg. College, Babhulgaon, Akola
5	2018-19	Arduino Uno Based Accident Avoiding System IN Mountain Area Across U-turn	UGC Sponsered National Conference on Emerging Trends in Science 1 and 2 february 2019	Vidybhararti Mahavidyalya ,Amravati

Participated in Other Activities

- ❖ Zonal Officer in municipal corporation Election
- ❖ Officer Incharge of SGBAU Amravati Two times in the year summer-2014, winter-2022
- ❖ Presiding officer Five times in Loksabha & Vidhansabha Election Maharashtra
- ❖ Two times observer in NEET Examination
- ❖ Venue officer of Central online Examination of L. L.B, B. ed.
- ❖ Chairman of API Committee
- ❖ Chairman of Alumni
- ❖ Chairman of counseling of students on admission of UG
- ❖ Chairman of career counseling and Placement cell
- ❖ Member of NAAC Criterion 5
- ❖ Teachers Academic Calender
- ❖ Member of Achievement Committee
  Worked as MTS Senior Supervisor