

Resume



A. General:

1.	Name	:	DR. SHETIYE PRAVEEN CHHATANRAO
2.	Designation	:	Associate Professor Computer Science and Engineering,
3.	Qualification	:	B.E. Computer Science and Engineering, M.E. Computer Science and Engineering, Ph.D. Computer Science and Engineering,
4.	College Address	:	Department of MCA, Government College Of Engineering, Aurangabad, Osmanpura, Aurangabad, Pin 431 005
5.	Contact Address	:	C/O Dr. K.A. Patil, 86-A, Ulkanagri, Behind Ramayana Cultural Hall, Garkheda, Aurangabad, Maharashtra, Pin- 431 005
6.	E-mail	:	praveen.shetiye@gmail.com
7.	Phone (Office)	:	0240-2332635, 2326405, 2366016
9.	Gender	:	Male
11.	Category	:	General
12.	Marital Status	:	Married

B. Details of Educational Qualification:

13. UG Degree : B.E. Computer Science & Engineering

Year	University	Class / Division	Overall Percentage / CGPA
1990	Amravati University	First	74.07 %

14. PG Degree : M.E. Computer Science & Engineering

Year	University	Class / Division	Overall Percentage / CGPA
1999	Amravati University	First	67.33 %

16. Academic Data (Examination Passed B.E.) :

Sem./ Year	University	Year	Specialization	Class	Marks Obt.	Percentage	GPA
Sem. 7	Amravati	1989	Comp. Science &Engg.	First	544/700	77.71	-
Sem. 8	Amravati	1990	Comp. Science &Engg.	First	1000/1350	74.07	-

17. Academic Data (Examination Passed M.E.) :

Sem./ Year	University	Year	Specialization	Class	Marks Obt.	Percentage	GPA
Sem 1	Amravati	1996	Comp. Science &Engg.	First	278/450	61.77	-
Sem2	Amravati	1998	Comp. Science &Engg.	First	285/450	63.33	-
Sem3	Amravati	1998	Comp. Science &Engg.	First	300/450	66.66	-
Sem4	Amravati	1999	Comp. Science &Engg.	First	1212/1800	67.33	-

18. Any Other Qualification :

Degree	University	Year	Specialization	Class	Marks Obt.	Percentage	GPA
M.B.A.	Nagpur	1996	Marketing & Finance	First	1135/1800	63.05	-
Ph.D.	Amravati	2017	Comp. Science &Engg.	--	--	--	--

19. Details of Education Qualification :

Sr. No.	Degree	Date & Year of Passing	University	Class
1	SSC	1984	Nagpur	1 st Class
2	HSC	1986	Nagpur	1 st Class
3	B.E. (Computer Science & Engineering)	19/07/1990	Amravati	1 st Class
4	MBA (Marketing & Finance)	20/07/1996	Nagpur	1 st Class
5	M.E. (Computer Science & Engineering)	06/04/2000	Amravati	1 st Class
6	Ph.D. (Computer Science & Engineering)	01/06/2017	Amravati	--

C. Experience:

20. Teaching Experience :

Sr. No.	Name of Organization	Designation	From	To	Total
1	Govt. College of Engg., Amravati.	Lecturer	06/12/1993	26/12/1995	02-00
2	Govt. Polytechnic, Amravati	System Analyst	26/12/1995	12/07/2001	05-07
3	M.S.B.T.E., Mumbai	System Analyst	12/07/2001	25/02/2002	00-07
4	Govt. College of Engg., Karad	Asso. Professor	25/02/2002	14/06/2018	16-04
5	Govt. College of Engg., Karad	Asso. Professor	15/06/2018	Till date	--
Total					25

21. Service Details :

Sr. No.	Details	GR. No. / Order No. & Date
1	Continuation of previous Service [Engineering & Polytechnic]	No. 5(2)/PUSEJ/PCShetiye/2005/819, Dated 02/01/2006
2	Exemption from Marathi & Hindi Language Examination	No. 16/Est/HiMaBhaPa/96-97/43241, Dated 13/11/1996
3	MPSC Selection Order of Government Polytechnic	No. SCT/1095/1495/[1704/95]TE-3 Dated 27/11/1995
4	Probation completion order of Government Polytechnic	No. PaKaSa/1298/[480/98] TE-3 Dated 04/03/1999
5	Transfer Order from Government Polytechnic Amravati to Maharashtra State Board of Technical Education, Mumbai	No. AdhiBa/1601/(18/01)/TE-3 Dated 22/06/2001
6	MPSC Selection Order of Government Engineering College	No. SCT/6501/[178/2001] TE-4 Dated 27/11/2001
7	Probation Completion Order of Government Engineering College	No. PaKaSa/1804/520[100/04] TE-4, Dated 13/08/2004
8	Transfer Order From Government Engineering College, Karad to Government Engineering College, Aurangabad	No. TE/Pra-Kra-2/Badli-2018/ Dated 31/05/2018

D. Published following papers at the National / International Conference / Journals:

Sr. No.	Name of the Paper	Journal / Conference where presented	Month / Year of Publication	Co-Author
1	Use of knowledge base expert system for seismic risk evaluation	10 th Symposium & International conference on Earth-Quake Engg., University of Rootkee, U.P.	16 -18 November 1994	M. Atique
2	Load forecasting through different methods – A combined approach	State Level Seminar on Electrical Power System. Govt. College of Engg. Amravati	18 -19 November 1994	M. Atique R.P. Deshmukh
3	Intelligent Information Retriever System	Indian-Library Association Regional conference, Govt. College of Engg. Amravati	11 th June 1995	M. Atique
4	Network Analysis for water Distribution System A Computer Approach	19 th National Systems conference PSG College Of Tech., Coimbatore	14-08-1995	M. Daware
5	New technique for automation & control for Drilling Machine (Digitally controlled)	7 th Manipur Congress, Dept. of Maths Manipur University, Chanchipur, Imphal – 795003	3 rd December 1995	P.N. Chatur
6	Computerized E.C.G. Monitoring System	19 th National System Conference, P.S.G. College of Engg. & Tech. Coimbatore – A.P.	14 – 16 December 1995	R.P.Deshmukh
7	Analogue Implementation of Neural Weights using semiconductor devices in Neural Network	Recent Trends in Computer Application in Engg., ReTCA-96	8 – 9 March 1996	P.N. Chatur
8	Pooling resources through Information Tech. Resource sharing optimizing resources in technical institutions	Cusrow- Wadia Institute of Technology, Pune	31 st October 1998	M. A. Ali
9	Information Tech. Towards new product development	Conference on Agile Engg. B.I.T.S., Mesra-Ranchi- Bihar	22 August 1999	M. A. Ali
10	Identification of phonetics parameters of thyroid affected patients using speech analysis	National Conference on Bio-Medical Engineering, Dept. of Electrical Engg. University of Roorkee – U.P.	8 th March 2000	Dr. A.S. Zadgaonkar P.N. Chatur
11	Artificial Neural Network identification of thyroid disease based on signs, symptoms	National Conference on Bio-Medical Engg. Roorkee, U.P.	21 -22 April 2000	Dr. A.S. Zadgaonkar P.N. Chatur
12	Exploring information technology through all aspects of life	One –Day State Level Technical Paper Presentation Contest, Govt. Poly., Amravati.	17 th March 2001	M. Atique
13	Impact of Internet on marketing strategies	One –Day State Level Technical Paper Presentation Contest, Govt. Poly., Amravati.	17 th March 2001	M. Atique

Papers Published

1. A research paper titled "Neural Network Based Breast Cancer Classifier Using Electrical Impedance" published IEEE and available online on IEEE Explorer through 3rdNirma University International Conference on Engineering, NUICONE-2012 – 06-08 December 2012 @ Institute of Technology, Nirma University, Ahmedabad, India in association with IEEE and ScienceDirect. Co-authored by: Dr. A.A. Ghatol, Ex-Vice Chancellor, Dr.B.A.T.U.,Lonere, Maharashtra, India and Dr. V.N. Ghate, Government College of Engineering, Chandrapur, Maharashtra, India.
2. A research paper titled "Improvement of network efficiency by modified architecture for mobile IP" published in IOSR journal (<http://www.iosrjournals.org>) through International Conference-ICETE-2013: Second International Conference On Emerging Trends In Engineering - 22, 23 Feb 2013 @ Dr. J. J. Magdum College of Engineering, Jaysingpur. Co-authored by:DangeLaxmikantMadhavrao, Government College of Engineering, Karad, India.
3. A research paper titled "Utilization of Digital Library with special reference to E-Journals by students of professional institutes in Satara District: A case study" published in " Indian Streams ResearchJournalInternational Recognition Research JournalISSN No: 2230-7850" Vol 4 Issue 4 May 2014, Co-authored by:SmitaPradipPatil, Government College of Engineering, Karad, India.
4. A research paper titled "Detection of Breast Cancer Using Electrical Impedance and RBF Neural Network" published in ASME Digital Library Online journal (<http://www.icacte.org>) through 7th International Conference on Advanced Computer Theory and Engineering (ICACTE 2014) - August 8-10, 2014, Singapore. Co-authored by: Dr. A.A. Ghatol, Ex-Vice Chancellor, Dr.B.A.T.U.,Lonere, Maharashtra, India and Dr. V.N. Ghate, Government College of Engineering, Chandrapur, Maharashtra, India.
5. A research paper titled "Diagnosisof Breast Cancer Using SOM Neural Network" published in International Journal of Emerging Trends & Technology in Computer Science (<http://www.ijettcs.org>) September 2015. Co-authored by: Dr. A.A. Ghatol, Ex-Vice Chancellor, Dr.B.A.T.U.,Lonere, Maharashtra, India and Dr. V.N. Ghate, Government College of Engineering, Chandrapur, Maharashtra, India.
6. A research paper titled "Discriminant Analysis and Neural Network Based Breast CancerClassifier Using Electrical Impedance" published in IOSR Journal of Computer Engineering (IOSR-JCE)September October 2016. Co-authored by: Dr. A.A. Ghatol, Ex-Vice Chancellor, Dr.B.A.T.U.,Lonere, Maharashtra, India and Dr. V.N. Ghate, Government College of Engineering, Chandrapur, Maharashtra, India.
7. A research paper titled "Poverty Prediction Using Satellite Imagery And Machine Learning" published in International Journal of Scientific & Technology Research, February 2020 Volume 9 Issue 4 page 4785-4789, Co-authored by Dr. Avinash K. Gulve and Rekha S. Thorat, Government College of Engineering, Aurangbad, Maharashtra, India
8. A research paper titled "A Review on Social Opinion Dynamics Models" published in International Journal of Scientific Development and Research (IJS DR), July 2019 Volume 4 Issue 7 page 202-204, Co-authored by Rohini Ashok Pandit and Dr. Gulve Avinash Khushal, Government College of Engineering, Aurangbad, Maharashtra, India
9. A research paper titled "Implementing Feature Selection Technique to estimate influence from voting records" published in International Journal of Research and Analytical Reviews (IJRAR], June 2019 Volume 6 Issue 2 page 748-753, Co-authored by Rohini Ashok Pandit and Dr. Gulve Avinash Khushal, Government College of Engineering, Aurangbad, Maharashtra, India

10. A research paper titled “A Critical Study of Electronic Voting Machine (EVM) Utilization in Election Procedure” published in International Journal of Trend in Scientific Research and Development (IJTSRD), March 2019 Conference Issue page 1-3, Co-authored by AV Nikam, SD Bhoite Government College of Engineering, Karad, Maharashtra, India

Overall Publications

International Journal	National Journal	International Conference	National Conference	Others	Total Number of Research Papers
09	--	04	07	05	25

E. Refresher Courses :

Sr. No.	Title of the course	Institute	Period	Duration
1	Induction Training For Teachers	BabasahebNaik College Of Engg., Pusad	15/12/1994 To 17/12/1994	3 Days
2	STTP "C-Programming"	Govt. Polytechnic, Amravati	21/04/1997 To 03/05/1997	2 Weeks
3	Induction Phase – I Programme	Govt. Polytechnic, Amravati	19/05/1997 To 13/06/1997	4 Weeks
4	Computer Hardware Maintenance	Govt. Polytechnic, A.Bad	21/09/1998 To 25/09/1998	1 Week
5	Logic Analyzer & its Application	Govt. Polytechnic, Amravati	07/06/1999 To 11/06/1999	1 Week
6	Induction Phase – II Training	Govt. Polytechnic, Amravati	12/10/1999 To 06/11/1999	4 Weeks
7	Library & Information Science	Amravati University, Amravati	05-06-2000 To 28-06-2000	4 Weeks
8	HTML & Web Page Designing	Govt. College of Engg., Amravati	18/06/2001 To 22/06/2001	1 Week
9	Industrial Training for Engineering Teacher'	Govt. College of Engg., Amaravati	07/06/2004 To 26/06/2004	3 Weeks
10	Object Oriented Analysis And Design Using Rational Enterprise Suite	R.I.T. , Sakharale	20/12/2004 To 31/12/2004	2 Weeks
11	Industrial Training	Directorate of Technical Education, Mumbai Conducted	16/11/2006 To 10/01/2007	9 Weeks
12	Network Security	Government College Of Engineering, Aurangabad	07/10/2013 To 11/10/2013	1 Week

F. Conferences / Workshop attended

Sr. No.	Name of the Conference/workshop attended	Place of the conference/workshop	Duration from	Duration To
1	Earthquake in Marathwada on Eye Opener	College Of Engineering, Badnera	25-02-1994	26-02-1994
2	State Level Seminar on Electrical Power Systems	Government College of Engg. Amravati	18-11-1994	19-11-1994
3	One Day Symposium on MCA Curriculum Design	H.V.P.M. Amravati	09-04-1996	---
4	Networking Professional Education Course	NCST Juhu, Mumbai	10-03-1997	12-03-1997
5	Seminar On 'Electronics & Communication for development of Melghat Region'	VMV Campus, Govt. College Of Engineering, Amravati.	05-10-1997	05-10-1997
6	Preparation of DPR for Technical Education III Project	T.T.T.I., Bhopal	25-04-1998	27-04-1998
7	The Impact of Globalisation on Industry Institute Partnership	CusrowWadiaInstt. Of Technology, Pune	31-10-1998	01-11-1998
8	Windows Operating System and 'C++' with Windows	Government Polytechnic, Yavatmal.	02-08-2000	---
9	Exploring Information Technology Through All Aspects of Life	Government Polytechnic, Amravati	17-03-2001	---
10	Impact of Internet On Marketing Strategies	Government Polytechnic, Amravati	17-03-2001	---
11	Industrial Training for Engineering Teachers	CIIL Project, Government College Of Engineering, Amravati	14-06-2004	18-06-2004
12	One Seminar on System Security	ThadomalShahani Engineering College Bandra, Mumbai	09-10-2004	---
13	Pedagogical Training In Engg. Education	RIT ,Sangali	25/03/2009	27/03/2009
14	Object Oriented Analysis And Design Using Uml With Essential Rational Software Architect	Ibm Software Education	11/11/2009	14/11/2009
15	Compiler Construction With Introduction To GCC	IIT Mumbai	07/12/2009	13/12/2009
16	Curriculum Revision & Curriculum Implementation of MCA & ME (CSE)	Government College Of Engineering, Karad	27-04-2010	---
17	MATLAB and its applications in an engineering discipline	Government College Of Engineering, Karad	28-03-2011	30-03-2011
18	Recycling And Reuse Of Engg. Materials :	H.V.P.M.'S College Of Engineering & Technology,	21/11/2011	30/11/2011

	Conservation Of Energy Sources	Amravati.		
19	Advanced Software Testing	Walchand College Of Engineering, Sangali.	12/12/2011	22/12/2011
20	Neural Network Based Breast Cancer Classifier Using Electrical Impedance	3 rd Nirma University, Ahmadabad.	06/12/2012	08/12/2012
21	Improvement of Network Efficiency Through Modified Protocol Arch. Of Mobile IP.	Dr. J.J. Magdum College Of Engineering, Jaysingpur	22-02-2013	23-02-2013
22	Geoinformatic Applications In Disaster Management	Govt. College Of Engg. Karad.	11/03/2013	15/03/2013
23	Fundamentals of Cyber Security	Flagship Edumart Pvt. Ltd. , Government College Of Engineering, Karad	04-05-2013	---
24	MATLAB Applications in Engineering & Science-2013	Government College Of Engineering, Karad	20-05-2013	24-05-2013
25	Enhancing Research Collaborations through NKN	NKN, IISc, Bangalore	17-10-2013	19-10-2013
26	IBM SEED Program Architect Rational Software	Government College Of Engineering, Karad	18-11-2013	21-11-2013
27	Digital Signal Processing - A Practical Approach	Government College Of Engineering, Amravati	25-11-2013	29-11-2013
28	Embedded Systems Hardware and Software- A Practical Approach	Government College Of Engineering, Amravati	2-12-2013	06-12-2013
29	Impact of Information Technology on Technical Education	Government College of Engineering, Pune 400 005	24-02-2000	---
30	Optimization Techniques and its Applications to Engineering – 2012	Government College Of Engineering, Karad	17-12-2012	21-12-2012
31	Setting Up Intranet	Government College Of Engineering, Karad	14-12-2005	28-12-2005
32	Attitude Development And Positive Thinking	National Institute Of Technical Teachers Training And Research, Bhopal	27-1-2010	29-1-2010
33	International Recognized Multidisciplinary Research Journal		May 2014	

G. Expert Lecture delivered/ Worked as resource person:

Sr. No.	Topic of Expert Lecture	Place of the Expert Lecture	Date	Remark
1	Training Program on Library And Information Science	Govt. College of Engg., Amravati	23/05/1995 to 02/06/1995	Resource Person
2	Computer Awareness	Govt. Polytechnic, Amravati	26/12/1995 To 19/01/1996	Resource Person
3	Computer Application	Govt. College of Engg., Amravati	14/11/1998	Resource Person
4	The Session of Pragati at 'AAVISHKAR'	Govt. College of Engg., Karad	06 & 07 March 2002	Judge
5	computer awareness	Y.C. college of science ,karad	11/02/2005	Resource Person
6	Interview of supporting staff	KBP College of Engg. Satara	18/08/2005	Subject expert
7	Setting Up Of Intranet	One Day Workshop At G.C.E., Karad	14/12/2005	Coordinated
8	software Engineering A Regional Level Workshop for BCA-I,II & PGDCA Students	VasantryaPatil High School , KavatheMahankal	09/02/2009	Resource Person
9	'Artificial Intelligence Track'	International Seminar IT in Academics at Sinhgad Institute of Management ,Pune	20/02/2009 To 22/02/2009	Session Chair
10	MATLAB and its application in engineering discipline	Govt. College of Engg. Karad	28/03/2011 to 30/03/2011	Coordinator & Resource Person
11	Promoting, Innovations, Talents and Creativity Program	MSBTE, Mumbai	28/03/2012	Examiner for
12	Conducting interviews	Krishna institute of computer application & management, Wathar.	29/06/2012	Subject expert
13	Mathematics Yesterday, Today & Tomorrow	All India Student Science Congress, VithamataVidyalaya, Karad	04/08/2012	Resource Person
14	Optimization techniques and its application to engineering	Government College Of Engineering , karad	17/12/2012 to 21/12/2012	Resource Person
15	"Augmented reality" at the Faculty development programme	KIT's institute of management education & research, Kolhapur	16/02/2013	Resource Person
16	MSBTE State level project Competitions for "Patent and Innovation"	At various institute in Maharashtra	04/03/2013	Judge