

Name: Dr. Prashant N. Chatur

Date of Birth: 30/11/1965

Nationality: Indian

Address for Correspondence: Dr. Prashant Nilkanth Chatur
Parvati Nagar, Akoli Road,
Amravati

Faculty at Institute: Department of Computer Science and Engineering,
Govt. College of Engineering,
VMV, Rd, Amravati

E-Mail ID: chatur.prashant@gcoea.ac.in

Educational Qualification:

Sr. No.	Degree	University	Institution	Year of Passing	Specialization	% Marks
1	B. E.	Amravati University	V.Y.W.S. College of Engineering, Badnera	1988	Electronics Engineering.	70.148
2	M. E.	Amravati University	Govt. College of Engineering, Amravati	1995	Electronics Engineering	73.308
3	Ph. D.	Amravati University	Govt. College of Engineering, Amravati	2002	Artificial Neural Network.	-

Membership of the Institutes:

- i) Indian Society of Technical Education : LM - 23069
- ii) The Institution of Electronics and Telecommunication Engineers: LM - 155647

Project and Dissertations:

- i) **B. E. (1988)**, 'Microprocessor based Temperature Controller'
Guide: Dr. V. T. Ingole
- ii) **M. E. (1995)**, 'Character recognition using Neural Network',
Guide: Dr. A. A. Ghatol
- iii) **Ph.D. (2002)**, ' Study of Diagnosis of Thyroid Diseases using Artificial Neural Network',
Guide: Dr. A. A. Ghatol

Teaching Experience:

Sr. No.	Name of Organization	Post Held	Date of Joining	Date of Leaving	Period	Nature of Work
1	Deeksha System and Softwares, Aurangabad	Computer Hardware Engineer	08/10/1988	13/09/1991	2 years 11 Months	Computer Hardware Engineer
1	Govt. College of Engineering, Amravati	Lecturer	14/09/1991	21/05/1992	8 Months	Teaching
2	Govt. College of Engineering, Amravati	Lecturer	17/08/1992	15/05/1998	5 Years 9 Months	Teaching
3	Govt. Polytechnic, Amravati	Lecturer	16/05/1998	31/07/1999	1 Year 2 Months	Teaching
4	Govt. College of Engineering, Amravati	Lecturer	31/07/1999	Till date	7 Years 2 Months	Teaching
				Total	17 Years	

Research Project Completed under AICTE (Research and Development Scheme)

- (i) **Title of the Project** :- Diagnosis of Medical Diseases using Artificial Neural Network
- (ii) **Grand Received from AICTE** :- 3.00 Lakhs
- (iii) **Duration of Project** :- 2000- 2002 (Two Years)

Award Received

Best Project award – Guided to the Students of Final Year Computer in DIPEX- 2000

Title of the Project: - Multi-languages to Brail Translation Software.

List of Publications

A) Journal:

1. **P.N.Chatur** and A.A. Ghatol, ‘Thyroid disease recognition using Artificial neural network’, Journal of The Institution of Electronics and Telecommunication Engineers (India), Vol. 17, No. 03, pp. 143-145, May-June2000.
2. **P.N.Chatur** and A.A. Ghatol, ‘Artificial neural network for diagnosis of Thyroid disease’, Journal of Institution of Engineers (India), Vol. 81, pp. 4-6, June 2000.
3. **P.N.Chatur** and A.A. Ghatol, ‘Application of Radial Basis Function neural network for the diagnosis of Thyroid disease’, International Journal of Information and Computing Science’, Vol.3, No.1, pp. 14-19, June 2000.
4. Ravi V. Mante, **Dr.P.N.Chatur** (2012), “ECG Signal Analysis using Neuro Fuzzy Technique: A Review” International Journal of Engineering and Social Science, Vol. 2, Issue 3. pp 62-67.
5. Kamlesh A. Waghmare, **Dr.P.N.Chatur**, B.V.Wakode (2012), “Spirometry Data Classification And Prediction using ANN: A Review” International Journal of Research in IT, Management and Engineering, Vol. 2, Issue 1, pp 85-90.

6. Kamlesh A. Waghmare, **Dr. P. N. Chatur**, B.V.Wakode (2012), "Spirometry Data Analysis and Classification using ANN: An Approach" International Journal of Emerging Technology and Advanced Engineering, Vol. 2, Issue 1, pp 67-70.
7. Vaishali A. Zilpe, **Dr. P. N. Chatur**,(2012) "iNavigate-An Android Based Navigation Application", International Journal of Advanced Research in Computer Science and Electronics Engineering, Vol. 1, Issue 4, pp. 89-93.
8. Sanjay D. Sawaitul, Prof. K. P. Wagh, **Dr. P. N. Chatur** (2011), "Classification and Prediction of Weather Forecasting Dataset by using Artificial Neural Network", Journal of Remote Sensing and GIS, Vol. 2, Issue 2, pp. 1-4.
9. Sanjay D. Sawaitul, Prof. K. P. Wagh, **Dr. P. N. Chatur** (2011), "Classification and Prediction of Future Weather by using Back Propagation Algorithm- An Approach", International Journal of Emerging Technology and Advanced Engineering, Vol. 2, Issue 1, pp 110-113.
10. Ms. Akansha A. Totewar and **Dr. P. N. Chatur** (2011), "Enabling Semantics on Location Based Services Using Ontology Based Reasoning", Journal of computer technology and Applications, Vol. 2, Issue 2, pp. 31-36.
11. Ms. Akansha A. Totewar, **Dr. P. N. Chatur**, Amit Meena (2012), "Using Ontology Reasoning Over Location Based Services", International Journal of Computer Application, proceedings of NCIPET-2012. pp. 21-25.
12. Ms. Akansha A. Totewar, **Dr. P. N. Chatur**, Amit Meena (2012), "Multiple Ontology Reasoning Over Location Services by enabling semantics", International Journal of Advanced Research in Computer Science, Vol 3, Issue 2.
13. Ms. Akansha A. Totewar, **Dr. P. N. Chatur**, Amit Meena (2012), "Location Based Services Using Ontology Reasoning", International Conference on "Innovation and Trends in Applied Computing 2012 (ITAC-2012)" organized by YCCE Nagpur.
14. Prachi D. Junwale, Prof. A. W. Bhade and **Dr. P. N. Chatur** (2011), "Classification of Pattern Using Spline Function and Statistical Data Mining: Review Paper", Journal of Computer Technology and Applications Vol. 2, Issue 2, pp. 1-5.
15. Prachi D. Junwale, Prof. A. W. Bhade and **Dr. P. N. Chatur** (2012), "Statistical Data Mining Approach for Spirometric Data Classification: Review Paper", International Journal of Computer Technology and Applications, Vol. 3, Issue 1, pp. 348-351.
16. Prachi D. Junwale, Prof. A. W. Bhade and **Dr. P. N. Chatur** (2012), "Spirometric Data Classification on the basis of Statistical Data Mining", International Journal of Computer Science and Telecommunications, Vol. 3, Issue 2, pp. 348-351.
17. Prachi D. Junwale, Prof. A. W. Bhade and **Dr. P. N. Chatur** (2012), "A Classification of Spirometric Data Using Statistical Data Mining", International Conference on "Innovation and Trends in Applied Computing 2012 (ITAC-2012)" organized by YCCE Nagpur.
18. Prachi D. Junwale, Prof. A. W. Bhade and **Dr. P. N. Chatur** (2012), "Spirometry Modeling: a new concept of post processing of traditional data", International Journal of Advanced Research in Computer Science, Vol. 3, Issue 1, pp 459-462.
19. Prachi D. Junwale, Prof. A. W. Bhade and **Dr. P. N. Chatur** (2012), "A Classification of Spirometric Pattern and Modeling Using Statistical Data Mining", International Journal of Emerging Technology and Advanced Engineering, Vol. 2, Issue 2, pp 187-191.
20. Kapil O. Gupta and **Dr. P. N. Chatur** (2011), " ECG Data Acquisition and Classification using Data Mining and Artificial Neural Network", National Conference on Emerging Trends in Computer Science and Information Technology (NCETCSIT-2011), organized by Department of Computer Engineering and Information Technology, Bapurao Deshmukh College of Engineering, Sewagram, Wardha.

21. Kapil O. Gupta and **Dr. P. N. Chatur** (2012), “ ECG Signal Analysis and Classification using Data Mining and Artificial Neural Network”, International Journal of Emerging Technology and Advanced Engineering, Vol. 2, Issue 1, pp 56-60.
22. Sagarkumar S. Badhiye, Prof. B. V. Wakode, **Dr. P. N. Chatur** (2011), “Data Logger System: A Survey”, International Journal of Computer Technology and Electronics Engineering, proceeding of NCETCSIT- 2011, pp 24-26.
23. Sagarkumar S. Badhiye, Prof. B. V. Wakode, **Dr. P. N. Chatur** (2012), “Temperature and Humidity Data Analysis for Future Value Prediction using Clustering Technique: An Approach.”, International Journal of Emerging Technology and Advanced Engineering, Vol. 2, Issue 1, pp 88-91.
24. Sagarkumar S. Badhiye, Prof. B. V. Wakode, **Dr. P. N. Chatur** (2012), “Analysis of Temperature and Humidity Data for Future Value Prediction”, International Journal of Computer Science and Information Technology, Vol.3, Issue 1, pp 3012-3014.
25. P.P.Kadu, K.P.Wagh, **Dr. P.N.Chatur** (2012) “Temperature Prediction System Using Back propagation Neural Network: An Approach”, International Journal of Computer Science and Communication Networks, Vol 2, Issue 1, pp 61-64.
26. P.P.Kadu, K.P.Wagh, **Dr. P.N.Chatur** (2012) “A Review on Efficient Temperature Prediction System Using Back propagation Neural Network”, International Journal of Emerging Technology and Advanced Engineering, Vol. 2, Issue 1, pp 52-55.
27. M.B.Waghmare, **Dr. P.N.Chatur** (2012) “Temperature and Humidity Analysis using Data Logger of Data Acquisition System: An Approach”, International Journal of Emerging Technology and Advanced Engineering, Vol. 2, Issue 1, pp 102-106.
28. P.S.Mahiskar, A.W.Bhade, **Dr. P.N.Chatur** (2012) “An Effective Triclustering Algorithm for Mining Real Datasets: Review Paper”, International Journal of Computer Technology and Applications, Vol. 3, Issue 1, pp. 352-355.
29. P.S.Mahiskar, A.W.Bhade, **Dr. P.N.Chatur** (2012) “The Mining of Real Valued Datasets using Clustering Algorithm: Review Paper ”, International Journal of Computer Science and Communication Networks, Vol. 2, Issue 1, pp. 410-413.
30. P.S.Mahiskar, A.W.Bhade, **Dr. P.N.Chatur** (2012) “The Data Mining Triclustering algorithm for mining Real Valued Datasets: A Review”, International Journal of Computer Science Engineering and technology, Vol. 2, Issue 2, pp. 896-898.
31. Mr. Ankush Maind, Prof. A. V. Deorankar, **Dr. P. N. Chatur**, "Web based Measure of Semantic Similarity between Words" , International Journal of Computer Science And Technology,IJCST Vol. 3, Iss ue 4, Oct - Dec 2012.(Accepted)
32. Nishant D. Rohankar, Prof. A. V. Deorankar, **Dr. P. N. Chatur**, "A Review of Literature on Design and Detection of Network Covert Channel" ,International Journal of Engineering,Science and Innovative Technology,IJESIT Vol 1, Issue 2,Dec 2012. (Accepted)
33. Nishant D. Rohankar, Prof. A. V. Deorankar, **Dr. P. N. Chatur**, "Design of TCP/IP based Hybrid Covert Channel in Secure Network Communication",International Journal of Computer Science And Technology,IJCST Vol. 3, Iss ue 4, Oct - Dec 2012. (Accepted)
34. Mangesh S. Dabhade, **Dr. P.N Chatur**, Prof. R V. Mante, 'Enterprise Marketing Management under E-commerce Enviornment', International Journal of Multidisciplinary Research Academy (IJMRA),dec-2012. (Accepted)
35. Shruti S. Kulkarni , **Dr. P. N. Chatur**, 'Monitoring APIs for Live Audio-Video Conferencing', International Journal of Computer Science and Telecommunications (IJCST), Vol.3, Issue.4, October to December 2012. (Accepted).

36. Snehal Charjan, Prof. R. V. Mante, Dr. P. N. Chatur, 'Character localization and recognition application for Smartphone', International Journal of Advanced Computer Research .Vol 2 No.4, 2012.
37. R. A. Meshram, Prof. A. V. Deorankar, Prof. Dr. P.N. Chatur 'Load Pattern Analysis of Electricity Customers based on Clustering Algorithm', International Journal of Computer Science and Technology (IJCST- 2012) , Vol. 3, Issue 4, Oct - Dec 2012.
38. Prashant Gadling, Prof. A. V. Deorankar, **Prof. Dr. P.N. Chatur** Private Cloud Implementation at Enterprise with IBM Workload Deployer: A Review ', International Journal of Multidisciplinary Research Academy (IJMRA),dec-2012. (Accepted).
39. Prof. P.N.Chatur,R.G.Anantwar,S.G.Anantwar "CLOUD COMPUTING AND SECURITY MODELS-A SURVEY" IJESIT, Florida US,volume 1 issue 2, November 2012,
40. Rutuja Ajmire,A. V. Deorankar,Dr. **P. N. Chatur** 'Improving Web Search Result using Semantic Similarity with Re-ranking' IJCST volum 3 issue 4 octo-dec 2012
41. Ketki S. Muzumdar, Prof. R. V. Mante, **Dr. P.N.Chatur**, "Neural Network Approach for web Personalization using Web usage Mining " International Journal of Computer Science and Technology IJCST, Vol. 3, Iss ue 4, Oct - Dec 2012.
42. **Dr. P.N.Chatur**, K.P.Wagh, Naresh G. Gadge "The Survey- Web Search Results Clustering and Basic of Clustering Process", International Journal of Computer Science and Technology IJCST, Vol. 3, Issue 4, Oct - Dec 2012.
43. Pushpanjali M. Chauragade, **Dr. P.N.Chatur**, "Large Scale Image Search using Visual Re-ranking by Soft Computing Approach", International Journal of Computer Science and Technology IJCST, Vol. 3, Iss ue 4, Oct - Dec 2012.
44. Sagar S. Lachure , Prof. Ravi. V. Mante , **Dr. Prashant N. Chatur**, "a simple review on supervised blood vessel segmentation methodologies in retinal images along with databases" International Journal of Managment, IT and Engineering (IJMIE) ISSN: 2249-0558(accepted ready to print in february2013)

B) Conferences:

1. **P.N. Chatur**, ' Artificial neural network Identification of Thyroid disease based on Signs, Symptoms', National Conference on Biomedical Engineering, Roorkee, India, Apr 21-22, pp 180-184, 2000.
2. **P.N. Chatur** and A.A. Ghatol, 'Artificial neural network for the diagnosis of Thyroid disease', International Conference of IEEE on Evolutionary Computing for Computer, Communication, Control and Power, ECCAP-2000, Chennai,. Jan 4th –7th, pp. 21-26, 2000.
3. **Dr. P.N. Chatur** and Mrs. M.A. Katpatal, ' Improving Employability through IT', National Seminar on Revamping Technical Education to make it Synergistic with information revolution, ISTE IX State Convention, Govt. College of Engineering, Amravati, February 4-5 , pp63-64, 2005.
4. Prof. M.A. Katpatal and **Prof. Dr. P.N. Chatur**, ' Energy conservation through Energy Efficient motors', Seminar on Energy Conservation, The Institution of Engineers (India), EN-CON-2006, PWD Electrical Division, Amravati, February 10, pp 82-85, 2006.
5. **Prof. Dr. P.N. Chatur** , Prof. Manisha Chatur and Prof. G.P.Dhok, ' Application of Artificial Neural Networks for the diagnosis of Medical Diseases', Second National Conference on Mathematical and Computational Models (NCMCM 2003), PSG College of Technology, Coimbatore, December 11-12, pp , 2003.
6. **Prof. Dr. P.N. Chatur**, Prof. G.P. Dhok, 'Microelectromachanical System', National Conference on Advances in Electronics and Telecommunication Engineering

(NCAETE-05), College of Engineering, Osmanabad in Association with ISTE and IETE, February 25-26, pp.206 - 210, 2005.

7. **Prof. P.N. Chatur** and Prof. M.A. Katpatal, ‘Recent Trends in research and Development work and Library innovations using Internet’, XXVII Annual Convention of ISTE and National Seminar on Global Interconnectivity for Technical Education in India, Maulana Azad College of Technology, Bhopal, December 19-21, 1997.
8. Prof. M.A. Katpatal, **Prof. Dr. P.N. Chatur** and Prof. R.K. Sawant, ‘Automatic Controls in Modern Automobiles’, National Conference on Recent Trends in Manufacturing (NCRTM- 2006) , K.I.T.’S College of Engineering, Kolhapur, Jan 7-8, pp. 14, 2006.
9. Ranjit.M.Shende, **Prof. Dr. P.N. Chatur**, ‘Coin Recognition System Based on Neural Network’, First National Conference on “Allied Trends of Engineering for development of technological Aspect”(Tecno Manthan 2012) , college of Engineering and technology Engineering, Dhamangaon ,Amravati 2012.
10. Prakash Chandore, Prof. K. P. Wagh, **Dr. P.N. Chatur**, “Email spam filtering a comparative review based on Artificial Neural Network and Bayesian classifier, NICTD2012, at PRMITR Badnera, Mar 2012.
11. Shruti S. Kulkarni, **Prof. Dr. P. N. Chatur** and Prof. A. W. Bhade, ‘Application of Classify Vector Machine in Web Classification Mining’, National Conference on Advances in Engineering and Technology (NCAET- 2011) , Anjuman College of Engineering and Technology, Nagpur, Mar 13, 2011.
12. R. A. Meshram, Prof. A. W. Bhade, **Prof. Dr. P.N. Chatur** ‘Weed Seeds Identification Using Naïve Bayes Classifier’, National Conference on Allied Trends of Engineering For Development of Technological Aspects (Techno Manthan-2012), Dhamangaon Education Society’s College of Engineering and Technology, Amravati, Mar 2, 2012.
13. R. A. Meshram, R. G. Charate, **Prof. Dr. P.N. Chatur** ‘Data mining application based on neural network’, National Conference on Advances in Engineering and Technology (NCAET- 2012) , Anjuman College of Engineering and Technology, Nagpur, Mar 13, 2012.
14. **Prof.P.N.Chatur**, R. G. Anantwar, R.M. Shende “coin pattern recognition based on neural networks”,”TECHNOMANTHAN” national conference on Allied trends National conference on Allied Trends of Engineering for Development of Technological Aspects organized at DESs COET, Dhamangaon (Rly), Jan 2012,pp 42.
15. Rutuja A Ajmire, Prof. A.W.Bhade, **Dr.P.N.Chatur**, 'Feature Extraction Algorithm for a Multiple Pattern Classification Neural Network System' National Conference on Allied Trends of Engineering for Development of Technological Aspects (TECHNOMANTHAN-2012) 2nd Mar, 2012.
16. Ketki S. Muzumdar, Prof. A.W. Bhade, **Dr. P.N.Chatur**, “Radial Based Probabilistic Neural Network for Web Classification Minning” National Conference on Advances in Engineering and Technology (NCAET-2012) , Jan 2012.
17. Pushpanjali M. Chauragade, **Dr. P.N.Chatur** , Prof. A.W. Bhade, “Web Classification Mining method based on Fuzzy Neural Network using L-M Algorithm” National Conference on Advances in Engineering and Technology (NCAET-2012) , Jan 2012.
18. **Dr. Prashant N. Chatur**, Naresh G. Gadge , Sagar S. Lachure, “Optical Character Recognition Using MATLAB” national conference on Allied trends National

conference on Allied Trends of Engineering for Development of Technological Aspects organized at DESs COET, Dhamangaon (Rly), Jan 2012.

19. Shachi A. Khodke, Prof. A.W. Bhade, **Prof. P.N.Chatur**, "Heart Attack Prediction System using Artificial Neural Network", National Conference on Advances in Engineering and Technology (NCAET-2012) , Jan 2012.
20. S.S.Dhole, B.C.Hambarde, Prof. K.O.Gupta and **Prof. Dr. P.N. Chatur**, 'Effective Software Engineering Model', National Conference–Advances in Computing, Communication and Informatics(NC-ACCI), Abha Gaikwad-Patil College of Engineering Nagpur, 7th Oct 2012
21. N. M. Mahore, Prof. R. V. Mante ,**Dr. P. N. Chatur** 'Cloud Computing Concept and Aspect-A Survey paper', National Conference –ACCI(Advances in Computing, Communication and Informatics) ,Abha Gayakwad College of Engineering, 7th Oct 2012
22. A.A.Tayade ,A.H.Jadhav and **Prof. Dr. P.N. Chatur**, 'Search Based Software Engineering: A Comprehensive Analysis and Review of Trends Techniques and Applications', National Conference–Advances in Computing, Communication and Informatics(NC-ACCI), Abha Gaikwad-Patil College of Engineering Nagpur, 7th Oct 2012.
23. Mr. P.H.Govardhan, Mr. S.S.Khedikar, Mr. A.J.Paturde and **Prof. Dr. P.N. Chatur**, 'Software Engineering: Model Comparison', National Conference–Advances in Computing, Communication and Informatics(NC-ACCI) ,Abha Gaikwad-Patil College of Engineering Nagpur, 7th Oct. 2012.
24. S.S.Dhole, B.C.Hambarde,Prof.R.V.Mante and **Prof. Dr. P.N. Chatur**, 'Virtual Reality An Effective Tool In Reality', 2nd National Conference On Emerging Trends in Computer Science Information Technology ,B.D. College of Engineering,Sewagram 4 Jan 2013(Accepted).
25. M. U. Mun, N. M. Mahore ,**Dr. P. N. Chatur**, 'Survey on Mobile Ad Hoc Network', 2nd National Conference On Emerging Trends in Computer Science Information Technology ,B.D. College of Engineering, Sewagram 4 Jan 2013(Accepted)
26. N. M. Mahore, M. U. Mun, **Dr. P.N. Chatur** 'A Survey On Software Testing', 2nd National Conference On Emerging Trends in Computer Science Information Technology ,B.D. College of Engineering, Sewagram 4 Jan 2013(Accepted).
27. M. U. Mun, N. V. Tavari, **Dr. P.N. Chatur** 'A Survey On Remote Procedure Call', 2nd National Conference On Emerging Trends in Computer Science Information Technology ,B.D. College of Engineering, Sewagram,4 Jan 2013(Accepted).
28. N. V. Tavari, S. S. Patil, **Dr. P. N. Chatur** "Testing For Web Applications:A survey paper" , 2nd National Conference On Emerging Trends in Computer Science Information Technology ,B.D. College of Engineering, Sewagram,4 Jan 2013(Accepted).
29. Mr.P.B.Ambhore ,Prof.A.D.Wankhade, **Prof. Dr. P.N. Chatur** ."The Hybrid Firewall Carapace for Intranet Security" 3rd international Conference on Computer science and Information technology), at Bangalore on 18 to 20 Feb 2013(Accepted).
30. A.A.Tayade ,A.H.Jadhav and **Prof. Dr. P.N. Chatur**, 'A Survey Paper on SOA Distributed Operating System for Managing Embedded Devices in Home', 2nd National Conference On Emerging Trends in Computer Science Information Technology ,B.D. College of Engineering, Sewagram,4 Jan 2013(Accepted).
31. S. S. Patil , A. D. Wankhade, **Prof. Dr. P.N. Chatur**, 'Basic Intrusion Detection System', National Conference of Innovative Search Trends in Computer Science Engineering and Technology. (NCIRTCSET), G. H. Raison College Of Engineering Nagpur, 3-4 December 2012 (Accepted)

32. Deepak S. Asudani, Anish R. Khobragade, **Dr. P.N. Chatur** “A study of Information Acquisition based on a Brain Computer Interface with Electroencephalography and Electrooculography Interface Using Recursive Fisher Liner Discriminant ” national conference on Advances in Computing (NCAC-2012) organized by North Maharashtra Univerisity, Jalgaon (M.S.).

Supervisor for M. Tech. Projects:

1. Analysis of Temperature and Humidity data for future values prediction using an efficient data mining technique.
2. Classification and Modelling of Spirometric patterns using Spline function and statistical data mining.
3. Enabling semantics over location based services using ontology based reasoning.
4. Spirometry data analysis and classification using Artificial Neural Network.
5. ECG signal analysis and classification using Artificial Neural Network and Data Mining.
6. ECG Signal analysis using soft computing techniques.
7. Implementation of triclusters algorithm for analysis of promising data from real data sets.
8. An efficient temperature prediction system using Artificial Neural Network.
9. Predictive analysis of temperature and humidity using Neural Network technique and Data Mining.
10. Classification and Prediction of weather forecasting dataset by using Artificial Neural Network.

Short Term Training Courses:

- (i) ISTE Program on ‘ C- Programming’, Govt. Polytechnic, Amravati (1997) (Two wks)
- (ii) ISTE Program on ‘ RDBMS Programming using FOXPRO’, Govt. Polytechnic, Amravati (1997) (Two wks)
- (iii) ISTE Program on ‘ Use of Window Package with M.S. Office’, Govt. Polytechnic, Amravati (1998) (Two wks)
- (iv) ISTE Program on ‘ Digital Computer Network’, College of Engineering, Badnera , (2002) (Two wks)
- (v) ISTE Program on ‘ Knowledge Management in Engineering College Libraries in Digital Environment’, Govt. College of Engineering, Amravati, (2004)(Two wks)
- (vi) TEQIP Program on ‘Improving Personal Effectiveness and Excellence Programme (I-PEEP)’, Govt. College of Engineering, Amravati, (2006) (One wks).
- (vii) TEQIP Program on ‘Prosper Through Performance’, UDCT, Mumbai, (2005) (One Week).
- (viii) TEQIP Program on ‘Computer Hardware Maintenance’, Govt. College of Engineering, Amravati (2006) (One wks).

Seminar and Workshop Attended:

- i) One day Workshop on 'Electronics and Telecommunication for the development of Melghat Region' organized by IETE at Govt. College of Engineering, Amravati, 5th Oct. 1997.
- ii) One day Workshop on 'Impact of Information Technology on Technical Education', at GCOE, Pune, 24 Feb 2000.
- iii) ISTE IX State Convention of Maharashtra and Goa Section, National Seminar on 'Revamping Technical Education to make it synergistic with information Revolution', Govt. College of Engineering, Amravati, 4-5 Feb 2005.
- iv) One Day Seminar on 'Energy Conservation', at The Institute of engineers (India), Amravati local centre, 10th Feb 2006.

Other Activities:-

- 1. Head of the Instrumentation Engg. Department for 2.0 years (13/08/1999 – 20/07/2001).
- 2. Head of the Computer Science and Engineering Deptt. For 6 Months (20/01/2001 – 20/07/2001)
- 3. Additional Charge of Assistant Professor (20/01/2001 --)
- 4. Secretary Student Co-operative Society from last two Years (01/04/2004 – till date)
- 5. Executive Member of Library advisory Committee from last 3 Years.
- 6. Procurement Incharge of the Department from last 7 Years.
- 7. Faculty Advisor for last 7 Years for IE of Computer Science and Engineering and IT Department (1999 – till date).
- 8. ARC Officer for Engineering, MBA, MCA, Arch. For Two Years (2004-05, 2006-07).
- 9. Computer Incharge in admission process work (2001-02, 2002-03, 2003-04).
- 10. University Exam Coordinator (Winter 2002).
- 11. Practical Exam Incharge (1999- 2004).
- 12. Member, Gradation Committee for various Engineering Colleges in Maharashtra (2003-04).
- 13. Member, AICTE Committee for permission to start new courses in various Engineering Colleges of Maharashtra (2000- 2002).
- 14. Coordinator of MSCIT Courses in the Institute from last 6 Years (2000- till date).
- 15. Consultancies and Testing Work
- 16. Life member of IETE (LM- 155647) and ISTE (LM- 23069).
- 17. Executive member of IETE local centre (Amravati Region)
- 18. Completed one Research Project under RandD Scheme of AICTE.
- 19. Expert in the selection committee for the selection of Lecturer on Contract basis (2003-04).
- 20. Expert in the selection of Lecture in unaided Engineering Colleges (2003-04).
- 21. TEQIP Departmental Coordinator for Procurement Cell and Community Service Cell (2005- till date).

Date:

Dr. Prashant N. Chatur
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