

Prof. Bhausaheb Vyankatrao Pawar
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Educational Qualifications:

Examination / Degree	Board / University	Institute	Subjects / Specialization	Year of Passing	Division / CGPA	Marks in %
Secondary	Pune	Jai Hind High School, Dhule	General	1980	1 st with distinction	81.00
Higher Secondary	Pune	Jai Hind High School, Dhule	Science	1982	1 st with distinction	76.00
Graduation	Mumbai University, Mumbai	VJTI, University of Mumbai	B.E. (Production Engineering)	1986	1 st with Honors	68.00
Post Graduation	Mumbai University, Mumbai	Dept. of Computer Sci, University of Mumbai	M.Sc. (Computer Science)	1988	1 st	63.00
Ph.D.	North Maharashtra University, Jalgaon	Dept. of Computer Sciences, NMU, Jalgaon	Ph.D. (Computer Science)	2000	--	--

Teaching Experience:

University / Institution*	Post	From	To	Total
IMR, Jalgaon	Director	01/01/2024	Till date	
School of Computer Sciences, KBC NMU, Jalgaon	Senior Professor (CAS)	13 January, 2021	31 December 2023	02 Year 11 Months
School of Computer Sciences, KBC NMU, Jalgaon	Professor (Directly Recruited)	28 January, 2005	12 January, 2021	15 Year 11.5 Months

School of Computer Sciences, KBC NMU, Jalgaon	Reader (Directly Recruited)	10 July 1997	28 January, 2005	07 Years 06 Months
School of Computer Sciences, KBC NMU, Jalgaon	Lecturer	27 August 1991	09 July, 1997	06 Years
Jai-Hind College, Dhule	Lecturer	31 July, 1989	26 August, 1991	02 Years 01 Month
Jai-Hind College, Dhule	Lecturer	05 December 1988	20 April 1989	05 Months
Total Experience				35+ Years

Leadership experience:

Sr. No.	Post	Period From – to – (dates and duration)	Name of the University / Colleges / Institution & Location
01	Director	01/01/2024 – Till date	K.C.E.S's, IMR, Jalgaon
02	Officiating Pro-Vice Chancellor	15/03/2021 to 07/03/2022 (01 Year)	KBC North Maharashtra University, Jalgaon
03	Officiating Registrar	18/11/2019 to 15/03/2021 (1.5 Years)	
04	Director , School of Computer Sciences	2013 to 2019 (06 Years)	
05	Head , Department of Computer Science	1994 to 2019 (25 Years)	
06	Head , Computer center (UGC)	1997-2019 (22 Years)	
07	Head , Department of Information Technology	1999-2013 & 2019 till date (19 Tears)	
08	Dean , Faculty of Science	2011 – 2016 (05 Years)	

Major research projects executed:

Sr. No.	Title of the project	Project Value (Rs. In lakh)	Granting agency	Date of start	Date of Completion
01	Developing novel techniques for IR from WWW	9.12	UGC, New Delhi	2009	2012

02	English to Indian Language Machine Translation (E-ILMT)	77.50	DIT, New-Delhi	2011	2015
03	UGC SAP (DRS-I) scheme Coordinator for School of Computer Sciences, NMU, Jalgaon	51.50	UGC, New Delhi	2011	2016
04	Designing stochastic Named entity recognizer for NLP and Information retrieval	2.60	RGSTC, Govt. of Maharashtra	2016	2018
05	UGC SAP-DRS II	57.50	UGC, New Delhi	2017	2023
06	Computational Approach for Marathi word Sense Disambiguation	2.50	RGSTC, Govt. of Maharashtra	2022	2024

Development projects executed:

Sl. No.	Title of the Project	Name of the Funding Agency	Amount (Rs. Lakhs)	Duration	Total	Remark
01	UGC Computer Centre	UGC	86	1997-2002	05 Years	Completed
02	Setting up Campus Area Network and Internet Lease Line	UGC	10	2003-2023	--	Completed
03	UGC-Info-net	UGC	86	2003-2023		Completed
04	Up-gradation of Computer Centre	UGC	25	2005-2010	05 Years	Completed
05	Received Grants to the Department under Non SAP scheme.	UGC, New Delhi.	10.00 + 02 fellowships for 5 years	2008-2013	05 Years	Completed
06	Extension of CAN under NME-ICT/ NKN Project	UGC, MHRD, New Delhi	60 Lakh	2010	2020	Completed

Experience of working with international bodies

Sr. No.	Name of the international body	Nature of experience
01	Cayuga Community College, University of New York, USA	Member of delegation for setting up joint degree program under collaboration with Cayuga

		Community college and NMU. Working out modalities for launching joint degree program.
02	Cytes University, Mexico	Member of advisory committee for International Students Admission for MoU.
03	Tokushima University, Japan	Member of advisory committee for International Students Admission for MoU.

Participation in workshops, seminars or conferences held outside the country.

Sr. No.	Title of Workshop / Seminar / Conference	Month & Year	Place
01	6 th WSEAS International Conference on Data Networks, Communications, Computers (DNCOCO – 2007)	November, 2007	University of West Indies, Port of Spain, Trinidad and Tobago, West-Indies
02	International Conference on Computer Engineering and Information System (CEIS2016)	November 12 th -13 th , 2016	Shanghai, China

Experience of working on the Statutory Authorities/Bodies:

Sr.No.	Institution*	Statutory forums / authority and position	From	To	Total (in years and months)
01	KBC North Maharashtra University, Jalgaon	Chairman , Ad-Hoc BOS in Computational Mathematics, Statistics and Computer Science	1994	1996	03 years
02	KBC North Maharashtra University, Jalgaon	Member , Academic Council	1994 2001 2011 2019	1996 2005 2016 2021	03 years 05 years 06 years 02 years (16 years)
03	KBC North Maharashtra University, Jalgaon	Member , Faculty of Science and Faculty of Science and Technology	1993 2001 2011 2018	1994 2005 2016 2023	01 years 05 years 06 years 05 years (17 years)
04	KBC North Maharashtra University, Jalgaon	Member , Ad-Hoc BOS, in Statistics and Computer Science	1995	2000	05 years

05	KBC North Maharashtra University, Jalgaon	Senate Member	1995 2005 2011 2019	2000 2010 2015 2021	05 years 05 years 05 years 02 years (17 years)
06	KBC North Maharashtra University, Jalgaon	Member , Standing Committee	1995	2000	05 years
07	KBC North Maharashtra University, Jalgaon	Chairman , Ad-hoc BOS in Computer Science	2001	2005	05 years
08	KBC North Maharashtra University, Jalgaon	Member , Management Council	2005 2019	2010 2021	05 years 02 years (07 years)
09	KBC North Maharashtra University, Jalgaon	Member , Building and Works Committee	2005 2019	2010 2021	05 years 02 years (07 years)
10	KBC North Maharashtra University, Jalgaon	Member , Ordinance 48 and Statutes Committee	2005	2010	05 years
11	KBC North Maharashtra University, Jalgaon	Member , Library Committee	2005 2011	2010 2015	05 years 05 years (10 years)
12	KBC North Maharashtra University, Jalgaon	Chairman , Examination Unfair-means Enquiry Committee	2011	2022	11 years
13	KBC North Maharashtra University, Jalgaon	Chairman , BOS in Computer Science	2018	2023	05 years
14	Mumbai University, Mumbai	Member , BOS in Computer Science, Mumbai University, Mumbai	2011	2015	05 years
15	BAMU, Aurangabad	Member , BOS in Computer Science, BAMU, Aurangabad	2011	2013	03 years
16	Pune University, Pune	Member , BOS in Computer Science, Pune University, Pune	2011	2015	05 years
17	Gulbarga University, Karnataka	Member , BOS in Computer Science, Gulbarga University, Karnataka	2011	2013	03 years
18	Mumbai University, Mumbai	Member , Research and Recognition Committee,	2011	2015	05 years

		Mumbai University, Mumbai			
19	Shivaji University, Kolhapur	Member , Research and Recognition Committee, Shivaji University, Kolhapur	2011	2015	05 years
20	Pune University, Pune	Member , Research and Recognition Committee, Pune University, Pune	2011	2015	05 years
21	MGI Hindi Vishwa Vidyalaya, Wardha	Member , Research and Recognition Committee, MGI Hindi Vishwa Vidyalaya, Wardha	2013	2016	03 years
22	Pune University, Pune	Member , Faculty of Science, Pune University,	2011	2015	05 years
23	SGB University, Amravati	Member , Research and Recognition Committee, SGB University, Amravati	2018	2023	05 ears

Membership of professional bodies:

1. Life Member, Linguistic Society of India.
2. Life Member, Bhaskaracharya Research Institute, Dhule, (M.S.)
3. Life Member, Computer Society of India.(Membership No. 00009478)
4. Life Member, International Association of Engineers (IAENG)

Experience of handling Quality issues, assessment, and accreditation procedures, etc.

Sr.No.	Area	Institution	Duration (From -- to) and total period	Achievements
01	Quality issues	North Maharashtra University, Jalgaon	Member of IQAC, NMU 2006-2011 (05 Years)	NMU underwent NAAC accreditation process and was awarded four-star status in 2001 and reaccreditation process in 2010 and was awarded B+ grade with CGPA 2.88
02	Assessment and accreditation procedures		Member of NAAC steering committee 1997-2001, 2005-2011 (10 Years)	
03	Assessment and accreditation procedures		Member, NAAC Advisory committee-2015 2011-2015 (05 Years)	

Experience to guide Ph.D. students

Sr. No.	Student	Thesis title	Period of Guideship (Year of award)	Ph.D. awarded in
01	S.R. Kolhe	Natural Language (Marathi) Grammatical Inference Using Recurrent Neural Networks	07 (2007)	Computer Engineering
02	J. B. Patil	An Intelligent Integrated and Caching Approach for Web Browsers/Web Proxies Using Data Mining Techniques	08 (2008)	Computer Engineering
03	Ajay S. Patil	Design of an Efficient Architecture for Information Retrieval from the Dynamic, Distributed and Heterogeneous Hyper-Space of WWW	08 (2009)	Computer Science
04	Kishor B. Mahajan	Application of Information Communication Technology in the promotion of Tourism Industry in the State of Maharashtra and Goa	08 (2011)	Computer Management
05	Hitendra D. Patil	Design and Management of Efficient Network using Simulation Models	06 (2011)	Computer Engineering
06	Vaishali Patil	Link Grammar Formalism for Marathi Language and Its Parsing Using Link Grammar Parsing Algorithms	06 (2015)	Computer Science
07	Ram Bhavsar	HinMaT: Hindi-Marathi Machine Translation Framework	05 (2016)	Computer Science
08	Swati Patil	On the Website Promotion Techniques in Information Retrieval Techniques	06 (2016)	Computer Science
09	Nandini Chaudhari	Design and Development of New Semen Analysis System using microscope Image Processing Techniques	05 (2016)	Computer Engineering
10	Nita Patil	Development of Name Entity Recognition System for Natural language (Marathi)	06 (2017)	Information Technology
11	Rupali Patil	Design and Development of Marathi Text Classification System for Information retrieval	07 (2017)	Computer Science
12	Sandip Bhamare	On the Web Page Cleaning for Effective Web Mining	07 (2017)	Computer Science
13	Priyanka Jain	PREKSHA - A Hindi Text Visualizer	05 (2019)	Computer Science

14	Nivedita S. Bhirud	Design and Development of Grammar checker for Marathi language	07 (2021)	Computer Engineering
15	Tanuja K Fegade	Design and Development of Computer Aided Recommender System for Crop Selection	07 (2022)	Computer Science
16.	Sandip S. Patil	On the Computational Approach for Word Sense Disambiguation of Marathi Nouns	05 (2023)	Computer Engineering
17.	Kavita T. Patil	Design and Development of Marathi Words Spelling Checking Framework	06 (2023)	Computer Engineering

Youth development work such as organizing student-centric activities for their all- round development:

Sr. No.	Nature of Activity / Event	Institution	Duration	Achievements
01	State Level Softex- Software exhibition cum competition	North Maharashtra University, Jalgaon	Softex-1999 Softex-2000 Softex-2001 Softex-2011	More than thousand students participated from in total
02	CV Raman Memorial seminar (RMS) For registered Ph.D. Scholars of NMU	North Maharashtra University, Jalgaon	RMS-2004 RMS-2005 RSM-2006 RSM-2007	All registered Ph.D. scholars of NMU were participants every year. This event helped the Ph.D. scholars in their research work and improved the quality of research in the university
03	IT Quiz competition	North Maharashtra University, Jalgaon	2007-2019 Every year on the occasion of National Science day celebrations	Every year minimum 300 student participants
04	Soft skill development	North Maharashtra University, Jalgaon	2010-2015 One week training of Soft skills and Employability	Every year all enrolled students of final year M.Sc.(CS), MCA, M.Sc.(IT) (around 200 students)
05	State Level workshop on Effective Preparation for SET Examination for Computer Science & Applications	North Maharashtra University, Jalgaon	SET workshop-2002 SET workshop-2004	75 each totaling to 150

06	Chairman, Organizing Committee for Avishkar Research exhibition festival started as per the directives of His Excellency the governor of Maharashtra State	North Maharashtra University, Jalgaon	Avishkar-2006 Avishkar-2007 Avishkar-2008 Avishkar-2009 Avishkar-2010	Around 3000+ students participated in all events and presented their research posters / models. Total 48 prizes were given to winners every year. Around 30+ students have won prizes at different state level Avishkar events.
07	State Level workshop on NET/SET Coaching Workshops under UGC NET Coaching Scheme for SC/ST/OBC and Minority students	North Maharashtra University, Jalgaon	2006-17: different courses for 1month each subject 2007-2014: Twice a year with 10 days duration each	<ul style="list-style-type: none"> • Total Participants: 600 • Total Participants: average 300 every year Total 100 participants have qualified NET/SET/JRF examinations.
08	Research Methodology Workshop for enrolled Ph.D. students	North Maharashtra University, Jalgaon	2012(All subjects/all disciplines)	1000 research scholars
			2013(Science /Engineering/Pharmacy faculties)	300 research scholars
			2015(Science /Engineering/Pharmacy faculties)	300 research scholars
09	Worked as Rector for Boys' hostel	North Maharashtra University, Jalgaon	2002-2012	Hostel management of 600 students who resided in the hostel every year during specified period
10	Chairman, "e-UttamVidya@KBCNMU Committee	KBC North Maharashtra University.	2020	Train-The-Teacher Program for Online Education

Workshops/Conferences/Symposia organized:

Sl.	Title of Workshop/Seminar/Conference	Month and Year	Place	Nature of experience and details of capacity with which organized
01	State level Seminar on Information Technology	11 May 1999	NMU, Jalgaon	Co-ordinator and Organizer

02	SOFTEX'1999: University level cum Software Competition Exhibition	3 rd Oct. 1999	Leva Boarding Hall, Jalgaon(M.S.)	Co-ordinator and Organizer
03	SOFTEX'2000: University level cum Software Competition Exhibition	4 rd Oct. 2000	Leva Boarding Hall, Jalgaon(M.S.)	Co-ordinator and Organizer
04	SOFTEX'2001: University level cum Software Competition Exhibition	21 st Oct. 2001	Leva Boarding Hall, Jalgaon(M.S.)	Co-ordinator and Organizer
05	Manpower Development and Fund Raising Courses - Nos. 03		NMU, Jalgaon	Co-ordinator and Organizer
06	Computer Training Programs Nos. 02		NMU, Jalgaon	Co-ordinator and Organizer
07	Ten days workshop on "C" Programming for Physics Teachers		NMU, Jalgaon	Co-ordinator and Organizer
08	National Science Day Program	28 th Feb. 2002	NMU, Jalgaon	Co-ordinator and Organizer
09	National Level Workshop on "Advances in Web Based Computing"	9 th and 10 th Feb. 2002	Department of Computer Science, NMU, Jalgaon	Chairman, Organizing Committee
10	National Conference on "Recent Trends in Information Communication Technology and Applications"	10 th and 11 th Oct. 2002	Department of Computer Science, NMU, Jalgaon	Chairman, Organizing Committee
11	State level workshop on "Effective Preparation for SET Examination for Computer Science and Applications"	14-16 th Dec. 2002	Department of Computer Science, NMU, Jalgaon	Co-ordinator
12	Workshop on "Computer Applications in Physics"	18 th -23 rd Aug. 2003	Department of Computer Science, NMU, Jalgaon	Co-ordinator and Organizer
13	State level workshop on "Effective Preparation for SET Examination for Computer Science and Applications"	11-13 th Jan. 2004	Department of Computer Science, NMU, Jalgaon	Co-ordinator
14	C.V.Raman Workshop-2004 (RMS-2004)	28 th Feb. 2004	NMU, Jalgaon	Chairman, Program Committee
15	Lecture on "National IT Road Map : Role of an It Professional" by Dr. D.B.Phatak	1 st March, 2004	Department of Computer Science, NMU, Jalgaon	Organizer
16	C. V. Raman Seminar - 2005 (RMS-2005)	28 th February, 2005	NMU, Jalgaon	Convener, Organizing Committee
17	C. V. Raman Seminar - 2006 (RMS-2005)	28 th February, 2006	NMU, Jalgaon	Convener, Organizing Committee
18	One day workshop on "UGC - Infonet User Awareness Program on Access to Scholarly Journals /Databases"	14 th October, 2005	Department of Computer Science, NMU, Jalgaon	Coordinator

19	One day workshop on "Interview Techniques"	29 th October, 2005	Department of Computer Science, NMU, Jalgaon	Organizer
20	One day workshop on "Computers After 20 years"	3 rd February, 2006	Department of Computer Science, NMU, Jalgaon	Organizer
21	DEBATE for the students on the occasion of National Science Day – 2006	25 th Feb., 2006	Department of Computer Science, NMU, Jalgaon	Organizer
22	University Level Research Festival – AVISHKAR – 2006	Dec. 2006	NMU, Jalgaon	Chairman, Organizing Committee
23	C.V.Raman Seminar-2007 (RMS-2007)	28 th February, 2007	NMU, Jalgaon	Chairman, Organizing Committee
24	Quiz Competition for UG PG Computer Science Students from NMU on the occasion of National Science Day – 2007	10 th March., 2007	Department of Computer Science, NMU, Jalgaon	Organizer
25	One day workshop on "Facing Interviews and Making Presentations" by Dr. M. V. Ananthkrishnan, KReSIT, IIT Powai, Mumbai	17 th March, 2007	Department of Computer Science, NMU, Jalgaon	Organizer
26	University Level Research Festival – AVISHKAR – 2006, 2007, 2008, 2009 and 2010	2006 to 2009 and 2010	NMU, Jalgaon	Chairman, Organizing Committee
27	SOFTEX'2011: University level Software Competition cum Exhibition	Oct. 2011	Leva Boarding Hall, Jalgaon(M.S.)	Co-ordinator and Organizer
28	NCAC conferences 2011, 2012 and 2013	2011, 2012 and 2013	NMU, Jalgaon	Chairman, Organizing Committee
29	National Seminar NLP-IP 2012, 2013, 2015	2012, 2013, 2015	Department of Computer Science, NMU, Jalgaon	Chairman, Organizing Committee
30	National Conference on Research Trends in Computer Technology	19-20 th Sept. 2014	B.P. ASC College, Chalisgaon	Member, National Advisory Committee
31	National Seminar NWAC-2015	1-3, March 2015	Department of Computer Science, NMU, Jalgaon	Chairman, Organizing Committee
32	National Seminar NLP-IP-2016	21-23, Jan. 2016	Department of Computer Science, NMU, Jalgaon	Chairman, Organizing Committee

33	“ MANTHAN ”a blend of IT Quiz and Poster Presentation Competition for Computer Science Students of the School on the occasion of National Science Day	15-16, March 2017	Department of Computer Science, NMU, Jalgaon	Organizer
34	National Conference on Advances in Computing NCAC-2017	24-25, March 2017	Department of Computer Science, NMU, Jalgaon	Chairman, Organizing Committee
35	“ MANTHAN ”a blend of IT Quiz and Poster Presentation Competition for Computer Science Students of the School on the occasion of National Science Day	21 – 24, February 2018	Department of Computer Science, NMU, Jalgaon	Organizer
36	National Conference on Advances in Computing NCAC-2018,	21 – 24, February 2018	NMU, Jalgaon	Chairman, Organizing Committee
37	National Conference on Advances in Computing NCAC-2019,	21 – 24, February 2019	NMU, Jalgaon	Chairman, Organizing Committee
38	“ MANTHAN ”a blend of IT Quiz and Poster Presentation Competition for Computer Science Students of the School on the occasion of National Science Day	21 – 24, February 2019	Department of Computer Science, NMU, Jalgaon	Organizer
39	“e-UttamVidya@KBCNMU Committee	2019 onwards	NMU, Jalgaon	Chairman

Participation in Conferences/Symposia/Advanced courses etc:

Sl.	Title of Workshop/Seminar/Conference	Month and Year	Place	Nature of experience and details of capacity with which organized
01	Seminar on Parallel Computing conducted by DAVV, Indore and CSI Chapter Indore	19,20 Dec. 1991	DAVV, Indore	Participant
02	Teachers Training Program (TTP) on Natural Language Processing conducted by Centre for Advanced Linguistic and Translation Studies University of Hyderabad and Sponsored by Department of Science and Technology, Government of India.	1 st Feb. 1994 to 5 th March 1994	University of Hyderabad	Participant
03	First International Conference on Educational Computing, EDUCOMP'96	19-21 March 1996	TTTI, Chandigarh	Paper Presentation
04	National Conference on Current Trends and Information Technology	25-26 June, 1995	Bhopal	Paper Presentation

05	National Conference on Information Technology in 21 St Century”	19- 21 Dec. 1996	KREC, Surathkal, Mangalore	Paper Presentation
06	CSI Indore Chapter Annual Convention COMPUTING' 98	7 th to 9 th Feb.1998	GSIT, Indore	Paper Presentation
07	"Information Technology in Banking" Seminar on Computers in Banking conducted by Bank of Maharashtra, Jalgaon Region at on	4 th Feb. 2001	IMR, Jalgaon	Keynote address
08	"Need of Computer and Information Technology Education and its Future" at seminar organized by Shri Suresh Dada Jain Polytechnic and Jalgaon Nagarpalika for Head Masters of Higher Secondary schools and Junior Colleges	15 th Feb. 2001	Shri Suresh Dada Jain Polytechnic, Jalgaon	Keynote address
09	CSI, Western Regional Conference- 2001	22 nd to 24 th Feb. 2001	Goa	Paper Presentation
10	National Conference on Microcomputers (CONMICRO-2001), organized by CSI Lucknow Chapter	14 th and15 th April 2001	Lucknow	Paper Presentation
11	"Carrier in Information Technology and Computer Science" at Seminar on Information Technology today and tomorrow conducted	6 th August, 2001	K.E.C. Society's IMR, Jalgaon	Keynote address
12	"Web Based Education in India: Problems, Considerations, Approaches and Important Features of Web-Based Learning Environment", at Seminar on Information Technology and Bio-Technology: New Challenges in Education	22 nd Oct., 2001	Arts, Science and Commerce College, Chopada	Keynote address
13	UGC sponsored refresher course in Computers Applications organized by Department of Computer Science	27 March to 16 April 2003	G.G.University, Bilaspur, C.G.state	Resource Person
14	SET workshop	2002-2003	Shivaji University, Kolhapur, Dr.BAMU, Aurangabad, Bharati Vidyapeeth, Pune and NMU, Jalgaon	Resource Person
15	SET workshop	academic year 2003-2004	Dr. BAMU, Aurangabad, University of Goa and NMU, Jalgaon	Resource Person
16	SET workshop	academic year 2004-2005	ASC college, A'Nagar & K.J.Somiya College, Mumbai	Resource Person

17	Conference on “ Private Higher Education: Opportunities and Challenges ” organized by FICCI and UGC, New Delhi	23 rd – 24 th March, 2005	Federation House, New Delhi	Attended
18	H.R.MEET Theme: “Human Resources in IT: Needs and Challenges ”, by Management Association of MCA Institutes	29 th April, 2006	MAMI, Pune	Attended
19	“ Recent Trends in Computer Visual Aids For Effective Teaching ”, at Third National Conference on Recent advances in Computer Science and IT	11 th , Jan., 2007	S.M.Agrawal Institute of Management Studies, 40 gaon	Keynote address
20	Delivered Invited Talk on “ICT for Community Development” in the One day Seminar on “Science and Technology for Betterment of Community Development”	25 th Feb. 2008	Naik Arts Science and Commerce College, Raver Dist. Jalgaon	Invited Talk
21	Delivered Invited Talk on “ Website Classification Techniques using Naïve Bayesian Technique ” and Chaired a Paper Presentation Session in the student’s conference “ Converges-2009 ”	7 th March. 2009	RCPIT, Shirpur, Dist. Dhule	Invited Talk
22	Delivered Invited Talk in the “Student’s Paper Presentation Contest-2009 Organized	2 nd March. 2009	J.T.Mahajan College of Engineering, Faizpur, Jalgaon	Invited Talk
23	Delivered Inaugural/Invited Talk in the Seminar on “Information Retrieval Techniques”	20 th March. 2009	Smt. S.M.Agrawal Institute of Mngt., Chalisgaon, Dist. Jalgaon	Inaugural/Invited Talk
24	Delivered Invited Talk at the National Seminar on “Emerging Trends in Information Technology and Computer Science”	20 – 21 st Feb. 2010	REPET’s IMRD, Shirpur, Dist. Dhule	Invited Talk
25	Delivered Invited Talk entitled “Pursuing Ph.D. in Computer Science” at the National Seminar on “Researching in Computer Science and Applications”	22-23 th Feb. 2010	Yashwantrao Mohite College, Bharati Vidyapeeth University, Pune	Invited Talk
26	Delivered Invited Talk at National Conference at on	08/01/2012	P. O. Nahata College, Bhusawal	Invited Talk
27	Delivered Invited Talk at National Conference at on	24/04/2012	RCPIT, Shirpur	Invited Talk
28	Delivered Lecture on Academic Performance Indicators to Lecturers	05/05/2012	M.J.College, Jalgaon	Resource Person
29	Delivered Lecture on Academic Performance Indicators to Lecturers	19/02/2013	D.N.College, Faizpur	Resource Person
30	Delivered Invited talk at PINACLE - 2012	27/09/2012	GHRaisoni Institute of	Invited talk

			Management, Jalgaon	
31	Delivered Invited talks at ITESTS - 2013	23/02/2013 and 25/01/2014	KCE's IMR, Jalgaon	Invited talks
32	Delivered Invited talks at SPLASH - 2014	15/02/2014	KCE's College of Engineering, Jalgaon	Invited talks
33	Delivered Invited talk on "Researching in Computer Science", at UGC sponsored National Conference on Research Trends in Computer Technology	19-20 th Sept. 2014	B.P. ASC College, Chalisgaon, Dist. Jalgaon	Invited talk
34	Delivered Keynote speech at International Conference on Computer Engineering and Information System (CEIS2016), held in on November	12 th -13 th , 2016	Shanghai, China	Keynote speech

Other Activities done:

- **UGC nominated Member on SAP advisory committee of following Universities during (2011-2015)**
 1. Priyar University, Salem, Tamilnadu
 2. Manonmaniam Sundarnar University, Tirunelveli, Tamilnadu
- **Visited Following Countries:**

USA,
Shanghai (China),
Trinidad & Tobago (West Indies)
- Visited Many Engineering Colleges for **NBA accreditation as an Evaluator** appointed by NBA, New-Delhi.
- Visited Many Engineering Colleges as **UGC expert for Extension of Autonomous status** appointed by UGC, New-Delhi.
- Nominated by UGC as **UGC Nominee on Governing Bodies** of 03 Engineering Colleges in Andhra-Pradesh and Tamilnadu.

Awards and Honors:

- Best Teacher Award-2005(University Level)

Honors by society:

- 'Maharshi Valmik Life Time achievement Award'(महर्षि वाल्मिकी जीवन गौरव पुरस्कार) 2014 (Jalgaon based NGO Darya Sagar Samajik Sanstha)
- Rotary Outstanding Educational Leadership award 2014-15 (Rotary Club of Sangam, Chalisgaon)
- Leadership Excellence Award (Research)-2016 (AIMS International NMU Chapter/G.H.R. group of Institutions)

❖ PATENTS:

1. *Patent Title:* A Method To Select Gamete Donor, *Application No.:* 201621026217
Reference No.: E-2/1944/2016-MUM *Applicants:* Rajendra B. Patil, Dr. Ajay S. Patil, Prof. B.V. Pawar.

❖ BOOKS:

1. J. B. Patil and **B.V.Pawar**, "An Integrated Prefetching and Caching Approach for Web Browsers/ Web Proxies" Scholars' Press, Germany, 2014 ISBN: 978-3-639-71656-6.

❖ BOOK CHAPERS:

1. "Application of Information Technology in Governance, Tourism, Learning and Agricultural Science" An article published in the book "*Information, Communication, Library and Community Development*", Vol. II edited by Dr.B.Ramesh Babu, President, Foundation for Information and Communication, Chennai and Dr.S.Gopal Krishnan, B.R.Publishing Corporation, New Delhi. 2004.
2. "E-Learning and E-Learning Tools" An article published in the book "*Information, Communication, Library and Community Development*", Vol. II edited by Dr.B.Ramesh Babu, President, Foundation for Information and Communication, Chennai and Dr.S.Gopal Krishnan, B.R.Publishing Corporation, New Delhi. 2004.
3. "E-Learning Methodology: Some Strategies in Distance Education" An article published in 2005, in the book "*Distance Education in Technological Age*", edited by Dr.Romesh Verma, Editor, Journal of Distance Education, Anmol Publications Pvt. Ltd., New Delhi.
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