

## Resume

**Dr. Hema Rajendra Bhadawkar**

Assistant Professor

K. J. Somaiya Comprehensive College of Education, Training and Research  
Vidyavihar, Mumbai: 400077



### Objective:

To set higher targets and move with enthusiasm, passion to achieve the targets. To work with honesty, loyalty and integrity for an organization. Always work with problem solving attitude and give better results.

### Personal Details:

Address : D-47/Room No.02,Sai Sangam CHS LTD,  
Sector 48, Seawoods, Nerul, Navi Mumbai : 400 706  
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[hema.peese@somaiya.edu](mailto:hema.peese@somaiya.edu)  
Google site : <https://sites.google.com/somaiya.edu/dr-hema-bhadawkar/home>  
Date of Birth : October 04, 1976  
Marital Status : Married  
Caste : Hindu- Mali (OBC)  
Languages Known : Marathi,English,Hindi,Gujrathi

### Academic Qualification

Examination	Year of Passing	University/Board	Aggregate Marks	Remarks
Ph D (Education)	2017	Mumbai	-	-
M.Phil(Education)	May2009	Mumbai	-	-
PGDME	May 2010	Mumbai	66.00 %	First Class
PDSE (Post Diploma in Software Engg.)	1997	Cleared from Datapro InfoWorld Ltd., Ghatkopar, Mumbai		
NET(Edu.)	June 2009	Cleared		
SET (Edu.)	Jan 2009	Cleared		
M.Ed.	May,2006	Mumbai	67.00%	First Class
B.Ed.	March,2000	Mumbai	70.40%	Distinction(Stood 1 <sup>st</sup> in CSSM)
M.A. (History)	March,2005	Mumbai	52.00%	Second Class
M Sc (Chemistry)	May 2014	Madurai Kamraj University	69.75%	First Class
B.Sc.(Chemistry)	March,1997	Mumbai	68.00%	First Class
H.S.C.	March,1994	Maharashtra State Board	63.00%	First Class
S.S.C.	March,1992	Maharashtra State Board	85.57%	Distinction

**Total no. of years' experience:** 12 years

**Record of Academic Service:**

- Working in K. J. Somaiya Comprehensive College of Education, Training and Research, Vidyavihar (E) from 1<sup>st</sup> August 2008 till date.
- Worked in Pillai's College of Education & Research, Chembur from 2006 to 2008.

**Research**

**M Phil Work Detail**

A Study of Self Esteem of B Ed Students in Relation to their Hemisphericity and Study Habits

**Ph. D. Work Detail**

A Study of Academic Achievement of B Ed Students in Relation to their Hemisphericity, Self Esteem, Study Habits and Learning Styles

**Other Researches**

- Awarded Mumbai University Minor Research Grant for the following Projects: "Empowering the pre-service teachers for ICT mediated language instruction: a Problem based learning (PBL) approach."
- Completed Major Research Project sponsored by ICSSR entitled "Enhancing Conceptual Understanding about Astronomical Concepts among Visually Impaired Students: A Technology Based Inquiry Approach"
- Successfully guided 5 M.A.(Ed.) dissertations of YCMOU and 1 M Ed dissertation of University of Mumbai

**Courses taught**

- Educational Evaluation ( B Ed)
- Assessment For Learning( B Ed Two Year Program)
- Understanding Disciplines and School Subjects( B Ed Two Year Program)
- EPC 3 Critical Understanding of ICT(B Ed Two Year Program)

- Educational Management(B Ed)
- Psychology of Learning(B Ed)
- History, Marathi, Hindi, Sanskrit and Gujarati Method(B Ed)
- Computer in Education( B Ed)
- Educational Technology(M Ed)
- Assessment and Evaluation[M A(Edu.),PGRP of YCMOU,Second Year]
- Environmental Education and Educational planning and Administration [M A(Edu.),PGRP of YCMOU, First Year]
- Statistics( M Ed. and Nursing College fourth year)
- Human Resource Management in Education (Paper IV, PGDME)

### **Journal Articles**

- A study of the perceptions of teacher educators of various B.Ed. Colleges in Mumbai about Transformational Leadership Skills of their Principals with Gomathi Shah and Jitendra Pendharkar Published in Golden Research Thoughts Volume 2, Issue. 5, Nov. 2012, pp: 1-4, ISSN:-2231-5063
- Honoring the Silent Voices of Pre-Service Warli Teachers in Culturally Responsive Early Childhood Education with Dr Kalpana Kharade- Aarhat Multidisciplinary International Education Research Journal (AMIERJ), Volume: 2 ,Issue:5, Oct-Nov 2013, ISSN 2278-5655 pp101-120.
- Reaching the Digital Natives: a New way of Partnering at Digital Interfaces Published in an International Journal of Education Transacademia, Bi-Annual Journal Vol.01-2, No.1 (June-December,2013), ISSN 23193492,pp.1-9
- “Construction and Measurement of Effectiveness of Educative Tool in Electromagnetism” with J. K. Pendharkar and M. N. Nyayate GRA - Global Research Analysis, Volume: 2,Issue : 7,July 2013,ISSN No 2277 – 8160 pp 174.
- “Variation of Cognitive Beliefs and Hemisphericity Dominance in Undergraduate Science Students” with J. K. Pendharkar. Published in IJSR - International Journal Of Scientific Research,Vol.2,Issue.7(July 2013) pp 32-33,ISSN:-2277-8179(Impact factor:0.3317)

- "Co relations between cognitive beliefs and dominance in brain hemisphericity of first year engineering students". With M. N. Nyayate, J. K. Pendharkar and Anushree S Tambe. Published in Review of Research Journal (International Online Multidisciplinary Journal) Vol.1, Issue.IX (June 2012) pp.1-4, ISSN:-2249-894X.
- A Study of the Best Practices Implemented in Colleges of Education for Catering to Diverse Learner needs by Hema Peese, Jitendra Pendharkar, and Sneha Raikar published in Indian Streams Research Journal Volume 2, Issue. 7, Aug 2012, ISSN:- 2230-7850
- "Computer Support For Collaborative Learning" with Jitendra Pendharkar Sneha Raikar. Published in Indian Streams Research Journal Volume 2, Issue. 8, Sept 2012 pp.1-4, ISSN:-2230-7850.
- A study of Self Esteem of B Ed students in relation to their Hemisphericity and Study Habits Published in Pillai's Journal of Educational Research and Technology, Quarterly Journal Vol.01, No.2 (July-September2011), ISSN 2249 – 4367.
- “A Study of Academic Achievement of B Ed students in relation to Learning Styles” Published in Global Online Electronic International Interdisciplinary Research Journal (GOEIJR) {Bi-Monthly} Volume – IV, Issue – II August 2015. ISSN: 2278 – 5639, pp-59-70. Impact Factor: 1.883
- “A Study of Academic Achievement of B Ed students in relation to their Hemisphericity” Published in Electronic International Interdisciplinary Research Journal (EIJR) Bi-monthly Volume- V Issues-I Jan/Feb- 2016.Peer Reviewed Journal. ISSN 2277-8721, pp-21-31. Impact Factor (IIJIF):2.085
- “Being is Peace” with J. K. Pendharkar in Pillai Journal of Research and Technology, January-June 2015 ,Volume : 4 No :1 ,ISSN No 2249 – 4367 pp 6-10.

- “Exploring the barriers and enablers in learning of Astronomy for vision impaired learners” Published in An International Journal of Education Transacademia, Bi-Annual Journal Vol.05-2, No.2 (July-December, 2015), ISSN 2319-3492, pp.23-36
- “A Study of Academic Achievement of B Ed Students in Relation to their Self Esteem” Published in An International Peer Reviewed Journal for Humanity Sciences and English language Feb-Mar,2017. Vol.- 4/20, Page Nos. 4447-4462, ISSN:2348-3083 Impact Factor: 3.801
- “A Study of Academic Achievement of B Ed Students in Relation to their Study Habits” Published in Aarhat Multidisciplinary International Education Research Journal (AMIERJ), A Peer Reviewed Multidisciplinary Journal, UGC Approved Journal No 48178, 48818, Volume No.VI – Issue VII (October-November 2017),Page nos: 99-127, ISSN 2278-5655, Impact Factor 5.18
- Using Mobile Learning for Developing Writing Skills among Vernacular Medium Upper Primary School Students Published in International Journal of Research in Social Sciences Vol. 8 Issue 8(1), August 2018, ISSN: 2249-2496 Impact Factor: 7.081 p.p.282-292

### **Conferences and Seminar Publications**

- " Touching The Sky: An Exploration of the Possibility of making Astronomy Accessible for the Visually Impaired Learners" at Bombay Teachers' Training College on 6th and 7th September, 2013 published in "Spectrum of Research Prospective" pp.356-369
- “Technology for leveling the playing field for visually impaired students in higher Education” published in PCERP Seminar Proceedings, ISBN:978-81-924-684-9-5, pp-65-68
- Work engagement and burnout: implications for health and well-being with Ms Gomathi Shah, Published in Managing Human Resources, pp: 58-67.

- Differing Views of Stakeholders on Credit Based Semester System (CBSS) with Ms Gomathi Shah, Published in *Fostering A Credit Based Semester System: Challenges and Opportunities*. ISBN: 978-81-924258-0-1, pp: 45-51.
- *Rethinking Learning Spaces: Promising Prospects of School Home Partnership in Creating Effective Learning Environments"* with Ms Gomathi Shah, published in *Redefining Education: Expanding Horizons'* ISBN: 978-93-82302-56-8, pp:122-133

### **International Publications**

- *Learning by E-Learning for Visually Impaired Students: opportunities or again marginalization?* With Dr. Kalpana Kharade. Published in *E-Learning and Digital Media* Volume 9, Number 4, 2012, ISSN 2042-7530, pp: 439-448. URL: [http://www.wwwwords.co.uk/elea content/pdfs/9/issue9\\_4.asp](http://www.wwwwords.co.uk/elea content/pdfs/9/issue9_4.asp)
- *Problem based Learning: a promising pathway for empowering pre-service teachers for ICT-mediated language teaching* with Dr. Kalpana Kharade. Published in *Policy Futures in Education*, Volume 12 Number 2 2014,ISSN 1478-2103, pp:262-272. URL:[www.wwwwords.co.uk/pfie/content/pdfs/12/issue12\\_2.asp](http://www.wwwwords.co.uk/pfie/content/pdfs/12/issue12_2.asp)

### **Syllabus Revision Committee Member**

**Member of Board of Studies of Sophia College for women to prepare the syllabi for the various courses and suggest methodologies for innovative teaching**

**Member of Syllabus Revision Committee of University of Mumbai for developing the Syllabus for T Y B A (Education) for:**

- Educational Evaluation
- Educational Management
- Computers in Education
- ICT in Education
- Educational Research

**Member of Syllabus Revision Committee of University of Mumbai for developing the Syllabus for B Ed(Two Years: Revised) for:**

- Gender, School and Society on 13.02.2015 at K J Somaiya Comprehensive College of Education, Training and Research

- B Ed Practicum on 03.03.2015 at K J Somaiya Comprehensive College of Education, Training and Research
- Teaching of Social Sciences on 04.03.2015 at Smt. K K College of Education
- Teaching of History on 16.03.2015 at at Smt. K K College of Education
- Assessment for Learning on 11.03.2015 at N S S College of Education
- EPC 3: Critical Understanding of ICT on 10.04.2015 at M C T College of Education and Research

**School Audit conducted for:**

- Kopargaon (January 12-13, 2016) Shri Sharda English Medium School
- Sakarwadi (January 11-12, 2017) Somaiya Vidya Mandir and Higher Secondary School
- Laxmiwadi (January 10, 2017) Somaiya Vidya Mandir
- Sameerwadi(28,29,30 November 2016) K J Somaiya English Medium School, Sameerwadi
- Nareshwadi(19 and 20 September 2016) Nareshwadi Learning Centre (Sou. Leelaben M Kotak Primary School and K. J. Somaiya Secondary School )

**Faculty Development Programs Conducted**

- Organised ICSSR sponsored 6 Days' Workshop on " Research Methodology and Data Analysis Using Excel for Social Sciences" - May 15-20, 2017
- Organised two days' workshop on "Web tools in teaching and learning" for Ashoka Universal School, Chandsi on June 3-4, 2016.
- Organised one day workshop on Web Resources and Graphic Organisers for Podar School, Kalyan on 2nd September 2014 at K J Somaiya Comprehensive College of Education, Training and Research
- Organised ICSSR sponsored 5 Day Workshop on Statistical Analysis in Social Science Research- July 8-12, 2013

### **Certificate Courses Organised**

- Organised 11 days Add on Course on “Web tools in teaching and learning” on March 19,20,22nd -26th ,30 &31,2015 and May 20-21,2015 at K J Somaiya Comprehensive College of Education, Training and Research
- Organised 11 days Add on Course on" Web tools in teaching and learning" on January 5th -7th ,11 February 12th -14th ,16,20,23 and 25 ,2015 at K J Somaiya Comprehensive College of Education, Training and Research
- Organised 10 days Add on Course on "Web tools in teaching and learning " on February 24-26 & 28, March 1, 4, 6, 26, 27 & 30,2014 at K J Somaiya Comprehensive College of Education, Training and Research

### **Participation in Orientation Programs**

Participated in Orientation Program For Teacher Educators organized by UGC Academic Staff College, University of Mumbai.(3rd August to 31st August 2011)

### **Participation in Refresher Courses**

- Participated in Refresher Course for Teacher Educators organized by UGC Academic Staff College in Collaboration with Department of Education , University of Mumbai on the theme "Technology Integration in Teacher Education" (14th October to 2nd November 2013)
- Participated in Refresher Course for Teacher Educators organized by UGC Academic Staff College in Collaboration with Department of Education Under RUSA , University of Mumbai on the theme “Technology and Academic Engagement" (August 1-22, 2017)

### **Resource Person For-**

- "Quantitative Research Methods-Questionnaire and its Application" at K J Somaiya College of Arts and Commerce on July 25 ,2018.
- "Engaging Millennium Learners" at K J Somaiya College of Arts and Commerce on April 28 ,2018.
- " ICT" and "Higher Education System" at Maniben Nanavati Women's College in collaboration with PG Department of Commerce ,SNDT Women's University on February 15,2018.

- "Bloom's Taxonomy and Assessment for Learning" at Bansilal Ramnath Agarwal Charitable Trust's Vishwakarma Institute of Technology, Pune on December 12-13,2017
- ICSSR Sponsored 6 Days' Workshop on "Research Methodology and Data Analysis Using Excel for Social Sciences" at K J Somaiya Comprehensive College of Education, Training and Research on May 16 and 18, 2017
- "Career Advancement Scheme" at Pillai College of Education and Research on 1st March 2017
- The Certificate Course in Instructional Design: "Technological Bases of Instructional Design " at Department of Education on January 7, 2017
- "Bloom's Taxonomy and Assessment for Learning" at Bansilal Ramnath Agarwal Charitable Trust's Vishwakarma Institute of Technology,Pune on December 22-23,2016
- "Teaching Methodologies" at K J Somaiya College of Arts and Commerce (Degree College) on 6th December 2016
- Workshop on "EPC 3 Critical Understanding of ICT" at St. Teresa's Institute of Education on 13th October 2016
- Workshop on "EPC 3 Critical Understanding of ICT" at Chembur Sarvankash Shikshanshastra Mahavidyalaya on 31st August and 2nd October 2016
- "Research Methodology and Computer Application" at K J Somaiya College of Science and Commerce on July 10th and 13th , 2016
- Orientation Session of 2 years B Ed program: Course EPC 3 "Critical Understanding of ICT" at M C T College of Education, Airoli on June 23,2016
- Bloom's Taxonomy and Evaluation Rubrics at Bansilal Ramnath Agarwal Charitable Trust's Vishwakarma Institute of Technology,Pune on May 31,2016.
- Bloom's Taxonomy and Qualitative Assessment at K J Somaiya Institute of Engineering and Information Technology, Sion on February 11,2016
- Faculty Development programme on "Web tools" at Sharada High School, Kopargaon on July 13 ,2015
- Teaching and Learning strategies in the in-service Training program for selection grade organised by Maharashtra State Board of Education for the Higher Secondary teachers in May 9,2015 at S K Somaiya College,Vidyavihar,Mumbai.
- " Teaching and Learning strategies" in the in-service Training program for selection grade organised by Maharashtra State Board of Education for the Higher Secondary

teachers in May 9,2015 at K J Somaiya College of Arts and Commerce ,Vidyavihar,Mumbai.

- "Web tools" at K J Somaiya Comprehensive College of Education,Training and Research in Faculty Development programme on April 22,2015
- "Evaluation Rubrics" at K J Somaiya College of Engineering on December 9 ,2014
- "Computer Applications in Research" at K J Somaiya College of Science and Commerce, on 17th ,22nd ,24th and 29th November,2014.
- "Induction program of newly appointed teaching staff of K J Somaiya Junior College " at K J Somaiya College of Science and Commerce on 12th November, 2014
- “Web resources and Graphic Organizers” for Podar International School, Kalyan at K J Somaiya Comprehensive College of Education,Training and Research on 2ndSeptember,2014
- "Evaluation Methods" at K J Somaiya College of Engineering on June 27 and 28 ,2014
- "Bloom's Taxonomy" at K J Somaiya College of Engineering on 25th June 2014
- "Active learning strategies, Cooperative learning techniques and Web resources in Teaching and learning" at Somaiya Sameerwadi School on April 15 and 16,2014
- "Active learning strategies for Visually blind students"at The Victoria Memorial School for the blind on March 1 and 8,2014.
- "Computer Applications in Research" at K J Somaiya College of Science and Commerce, on 22nd september,6th October and 11th December,2013.
- Statistical Analysis – Hands-on Experience(Using Excel) in ICSSR Sponsored workshop on Research Methodology in Social Sciences at MES’s Pillai College of Education & Research, Chembur on July 24,2013.
- “New techniques of Evaluation” at K J Somaiya College of Science and commerce on July 22, 2013.
- ANOVA ,z-test for comparison of r’s, Biserial and Point- Biserial r, Chi-square (Equal Probability and Normal Probability Hypotheses),Contingency Coefficient and Chi-square and Statistical Analysis – Hands-on Experience(Using Excel) in the ICSSR Sponsored Five Day Workshop on Statistical Analysis in Social Science Research-July8-12, 2013 organized by K J Somaiya Comprehensive College of Education,Training and Research
- "Cooperative learning strategies" at M.H. Saboo Siddik College Of Engineering in Byculla on June 26,2013.

- Statistical Analysis for PhD students of KJ Somaiya College of Science and Commerce on 13th and 20th January 2013.
- "Active and cooperative learning strategies" at Shrimati Savitridevi Thirani Vidya Mandir and Jr College on 20th July 2012.
- Resource person and an expert guide in the in-service Training program for selection grade organised by Maharashtra State Board of Education for the Higher Secondary teachers in June,2012 at S K Somaiya College,Vidyavihar,Mumbai.
- Resource person and an expert guide in the in-service Training program for selection grade organized by Maharashtra State Board of Education for the Higher Secondary teachers in May,2011 at S K Somaiya College,Vidyavihar,Mumbai.
- PGRP program of YCMOU for Assessment and Accreditation at HBCSE.
- Research Methodology at Sanskrutipeetham, Vidyavihar.
- Educational Evaluation at Manjara College of Education

#### **Seminars/Workshops attended**

- Participated in National Conference on “Languages and Literatures of India” at K J Somaiya College of Arts and Commerce organized by Somaiya Vidyavihar on July 6-7,2018
- Participated in ICSSR sponsored National Seminar at K. J. Somaiya Comprehensive College of Education, Training, and Research on “ Creating Culturally Congruent Classrooms” on December 15-16,2017
- Participated in workshop on" CSpashshala: Bringing Computational Thinking to Schools" at K. J. Somaiya Comprehensive College of Education, Training, and Research on February 17,2017
- Participated in National Seminar at K. J. Somaiya Comprehensive College of Education, Training, and Research in collaboration with Global Foundation on “New Challenges and New Pedagogies for 21st Century Education” on February 17-18, 2017
- Presented a paper at National Seminar on “Technology for levelling the playing field for Visually Impaired Students in Higher Education” at MES' Pillai College of Education & Research, New Panvel on April 7, 2016
- Participated in National Seminar at K. J. Somaiya Comprehensive College of Education, Training and Research in collaboration with Global Foundation on “Education for Peace” on March 9-10, 2016

- Participated in "Accessing American Library Resources" workshop organised by The American Library, Mumbai and Department of English, N G Acharya and D K Marathe College of Arts, Science and Commerce on July 22,2015.
- Presented a joint research paper along with Dr Vasundhara Padmanabhan " Teacher Empowerment through Faculty Development Program on the Applications of Web Tools in Education: An Initiative" at the National Seminar conducted by K J Somaiya Comprehensive College of Education, Training and Research on April 29 and 30, 2015.
- Presented a paper at An ICSSR Sponsored two days Inter Disciplinary National Seminar on " Stepping into a Silent Zone: A Dialogue with the Pre-service Warli Early Childhood Education Teachers" at G S B Smt Surajba College of Education on March 27 and 28,2015
- Participated in Higher Education Forum 6th Annual Convention on 14th March 2015 at K J Somaiya Institute of Management Studies and Research, Mumbai
- Participated in One day International Colloquium on Emerging Trends in Education on 21st February 2015 at Pillai College of Education and Research
- Participated in One day Workshop on “ Role of Academic Audit and Documentation for NAAC” on 13th December 2014 at K J Somaiya College of Arts and Commerce
- Participated in One day workshop on Open Source Chemistry Software (GChemPaint,Jmol) on 29thNovember 2014 at IIT Bombay
- Participated in Orientation Training programme for IGNOU Coordinator on 8th November 2014
- Presented a paper at an ICSSR Sponsored two days National Seminar on Innovations in 21stcentury Education on "Structuring Astronomy Activities for Creating Equitable Learning Environment for the Vision Impaired Students" at K J Somaiya Comprehensive College of Education, Training and Research on April 4 – 5, 2014.
- Presented a paper at UNIDAT An International Conference on Universal Design and Assistive Technology on "A Journey of Visually Impaired Learners towards Planets: A Welcoming Promise of Technology Based Inquiry Learning" at Indian Spinal Injuries Centre, New Delhi, India December 19-21, 2013.
- Presented a paper at UGC Sponsored National Conference on "Spectrum of Research Perspectives" on" Touching The Sky: An Exploration of the Possibility of making Astronomy Accessible for the Visually Impaired Learners" at Bombay Teachers ‘Training College on 6th and 7th September, 2013.

- Presented a paper at National Level Seminar on Systemic Integration of ICT in Education in the Global Context on "An Exploration of Pre-Service Teachers' Perceptions and Experiences of Technologically Enriched History Teaching" at Pillai's College of Education and Research, Panvel on April 17-18, 2013
- Participated in ICSSR Sponsored National Seminar on "Nobody can bring you peace but yourself" at K. J. Somaiya Comprehensive College of Education, Training and Research on March 22-23, 2013.
- Mumbai University Minor Research Grant Poster Presentation for the Project: "Empowering the pre-service teachers for ICT mediated language instruction: A Problem based learning (PBL) approach." by Dr Kalpana Kharade and Ms Hema Peese on March 5, 2013 at University of Mumbai
- Participated in the meeting of Co-ordinator and Program in charge held on 10th February 2013 organised by IGNOU Regional Centre, Mumbai.
- Presented a paper titled "Rethinking Learning Spaces: Promising Prospects of School Home Partnership in Creating Effective Learning Environments" on 10th - 12th January 2013 in the UGC Sponsored International Conference on 'Redefining Education: Expanding Horizons' at Bombay Teachers Training College, Colaba.
- Participated in ICSSR Sponsored 7 day Workshop on Research Methodology in Social Sciences organized by K. J. Somaiya Comprehensive College of Education, Training and Research on December 3-8, 2012.
- Participated in the one day workshop on "Blue Print of B Ed Question Papers" held at Bombay Teachers' Training College, Colaba on 15th September, 2012.
- Participated in workshop on "Qualitative Research in Education" at Department of Education from 25th June to 30<sup>th</sup> June 2012 Sponsored by ICSSR.
- Presented a paper at UGC Sponsored National Level Seminar on "Differing views of stakeholders on 'Credit Based Semester System'(CBSS)" at Smt.Kapila Khandvala College of Education, Santacruz on April 23-24, 2012
- Presented a paper at National Level Seminar on Managing Human Resources on "Work Engagement and Burnout : Implications for Health and Well-being " at Pillai's College of Education and Research, Panvel on April 4-5, 2012
- Presented a paper in UGC Sponsored National Level seminar on "Use of technology (Web Resources) in teaching and learning" at K. J. Somaiya Comprehensive College of Education, Training and Research on March 10-11, 2012.

- Participated in Faculty Development Program on ‘Research Methods Using SPSS’ at K J Somaiya Institute of Management Studies and Research (SIMSR) on 27-28,2012.
- Participated in National level seminar on “Smart Technologies For 21<sup>st</sup> Century Education" at K. J. Somaiya Comprehensive College of Education, Training and Research on Feb 17-18, 2011.
- Participated in post conference workshop on ‘Design and Technology for Education’ - David Barlex, Brunel University, UK on Jan 10th 2011 at Homi Bhabha Centre for Science Education.
- Participated in Workshop on Madhava Mathematics Competition at HBCSE on 24th Nov 2010.
- Participated in workshop on study skills for visually challenged students at Ruia College conducted by at K. J. Somaiya Comprehensive College of Education, Training and Research on 30<sup>th</sup> July 2010
- Participated in workshop on Research Methodology in Social and Behavioral Science at Department of education from 28th June to 3rd July 2010
- Presented a paper in National level seminar on “A Study of the Perceptions of Teacher Educators of various B. Ed. colleges in Mumbai about Transformational Leadership Skills of their Principals" at K. J. Somaiya Comprehensive College of Education, Training and Research on Feb 20-21, 2010.
- Presented a paper at the NAAC Sponsored two day national seminar on Quest for Excellence: Benchmarking for Quality Enhancement in Teacher Education Institutions organized by HJ College of Education, Mumbai on "A Study of the Best Practices Implemented in Colleges of Education for Catering the Diverse Needs of Learners." on January 22-23, 2010
- Participated in ‘Capacity Building in Teacher Education’ at K. J. Somaiya Comprehensive College of Education, Training and Research on March 20-21, 2009
- Participated in ADD ON Programme on international schools from 29<sup>th</sup> December to 3<sup>rd</sup> January 2009 at K. J. Somaiya Comprehensive College of Education, Training and Research
- Participated in workshop on Co operative Learning at H. J. College of Education on 27<sup>th</sup> September, 2008
- Participated in Seminar on ‘Transactional Analysis and Stress Management’ on 13<sup>th</sup> February 2008 at Gurukrupa College of Education and Research, Kalyan.

## **Honors**

- Nominated as a member of Central Level Committee for AEES (Atomic Energy Education Society) Awards on 17th August 2016 at AEES.
- Committee member of Shikshanshastra Paribhasha Kosh for developing kosh in Education (**Government of Maharashtra**)
- Invited as a Judge for "L Ward Science Exhibition" at G B M High School, Kurla on 3<sup>rd</sup> December, 2014
- Invited as Chief Guest for the "Silver Jubilee cum Annual Day Function" on 16th December 2011 at St. Augustine's High School, Nerul, Navi Mumbai.

## **Extending Services to the Community**

- Judged the elocution competition on the theme "Women Empowerment" at S. K. Somaiya Junior College of Education on 19th July 2010.
- Worked as a Member of the Staff Selection Committee for the schools at Sakharwadi.

## **Experience in Allied areas**

- Working as a Field co-coordinator for Extension Program of Department of Life Long Learning and Extension, University of Mumbai.
- *Examiner* of PGRP Programme for the subject 'Assessment and Evaluation' of Yashwantrao Chavan Maharashtra Open University (YCMOU)
- Worked as a committee member of Admission, Examination and internal assessment of the college
- *Examiner* of B. Ed. university examination papers in Educational Evaluation and History Method.
- Senior Supervisor for conducting B. Ed. And M.Ed. University examination in the college.
- Senior Superintendent and Supervisor for IGNOU Examinations.
- University Representative for Sikkim Manipal University Examinations.

## **Responsibilities handled**

- Evaluating and communicating student progress- Internal Assessment Records (B Ed, M Ed, PGDME)
- Practice Teaching
- Time Table

- Providing assistance with career guidance and placement
- Extension work teacher (ITP,SWS and APY Project)
- Content Test
- Essay Writing
- Examination (College Internal Examination and University Examination )
- Open Book Assignment
- Student Council
- Alumni Association(Coordinator)
- Evaluation Workshop
- Sports
- Lesson Planning workshop
- Tutorials
- B. Ed. Admissions
- Field Coordinator
- Pedagogical Analysis workshop
- Magazine Editing

### **Linkages with Open Universities**

- Associated as Assistant Programme in Charge IGNOU (M Ed and M A Edu. Programs)
- Counselor and Research Guide for M A (Edu) of Yashwantrao Chavan Maharashtra Open University (YCMOU)
- Counselor for PGRP Programme of Yashwantrao Chavan Maharashtra Open University (YCMOU) at HBCSE

### **Skills**

- Diploma in Computer management (D.C.M.) from Datapro InfoWorld Ltd. Ghatkopar, Mumbai.
- Post Diploma In Software Engineering (PDSE) from Datapro InfoWorld Ltd., Ghatkopar, Mumbai.
- Conversant with DOS, Microsoft Office (98, NT, XP) Oracle, Internet and Programming Languages (Oracle, Visual basic, C,C++, FoxPro)
- Written and verbal skill in English, Hindi and Marathi

### **Other Achievements**

- Stood 1<sup>st</sup> in B. Ed. from Chembur Sarvankash Shikshanshastra Mahavidyalya, Chembur, Mumbai.
- Stood 1<sup>st</sup> in Mathematics in S.S.C. (148/150) at G.B.M. High School, Kurla Mumbai.
- Stood 3<sup>rd</sup> in Maharashtra Vidyapeeth in Mathematics (190/200)
- Received 1<sup>st</sup> Prize from Maharashtra Times for Essay Writing Competition.

Place: Mumbai

Dr Hema Rajendra Bhadawkar