Resume

Dr. Hema Rajendra Bhadawkar
Associate Professor,
Faculty of Education,
Somaiya Vidyavihar University
Vidyavihar, Mumbai: 400077
https://sites.google.com/somaiya.edu/dr-hema-bhadawkar/home?authuser=0

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; To encourage creativity and higher-order thinking in a way that increases student performance.

Personal Details:

Address	:	D-47/Room No.02, Sai Sangam CHS LTD, Sector 48, Seawoods, Navi Mumbai: 400 706
Telephone	:	Mob. 9892389971
E-mail	:	hema.peese@somaiya.edu
Date of Birth	:	October 04, 1976
Marital Status	:	Married

Academic Qualification

Examination	Year of Passing	University/Board	Aggregate Marks	Remarks
Ph D (Education)	February 2017	Mumbai	-	-
M Sc (Chemistry)	May 2014	Madurai Kamraj University	69.75%	First Class
PDSE (Post Diploma in Software Engg.)	1997	Cleared from Datapro InfoWorld Ltd., Ghatkopar, Mumbai		
PGDME	May 2010	Mumbai	66.00 %	First Class
NET(Edu.)	June 2009	Cleared		
SET (Edu.)	Jan 2009	Cleared		
M.Phil (Edu.)	May2009	Mumbai	Cleared	
M.Ed.	May,2006	Mumbai	67.00%	First Class
B.Ed.	March,2000	Mumbai	70.40%	Distinction
M.A. (History)	March,2005	Mumbai	51.20%	Second 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: 19 years

Orcid id: 0009-0004-8525-222X

Web of Science Researcher ID: JPL-5080-2023

Scopus ID: 55569349000

Vidwan ID: Profile URL: https://vidwan.inflibnet.ac.in/profile/477889

Google Scholar ID:
https://scholar.google.com/citations?user=chi-viYAAAAJ&hl=en&authuser=3

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 Research
- **Major Research Project sponsored by ICSSR**

  Title: "Enhancing Conceptual Understanding about Astronomical Concepts among Visually Impaired Students: A Technology Based Inquiry Approach"
  Project sanctioning Authority: ICSSR
  Grant in aid: Rs 5,00,000
  Year of Sanction: 2013
  Year of completion: 2014

- **Mumbai University Minor Research Grant**

  Title: "Empowering the pre-service teachers for ICT mediated language instruction: a Problem based learning (PBL) approach."
  Project sanctioning Authority: University of Mumbai
  Grant in aid: Rs.13000
  Year of Sanction: 2011
  Year of completion: 2012

- Successfully guided 5 M.A.(Ed.) dissertations of YCMOU, 10 M Ed dissertation of University of Mumbai and SVU and 4 M.A.(Ed.) dissertations of IGNOU, 3 Ph D (Pursuing)

Courses taught
- Educational Evaluation (B Ed: One Year Program)
- Assessment For Learning(B Ed Two Year Program)

- Integrating Technology in Education I and II (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)
- Pedagogy of -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)

Experience in Allied Areas: Examinations
At University Level

- **In charge Examination Cell**: SVU, KJSCED

- **Member of** University Merit Prizes and Convocation Committee (UMPCC, SVU) and College Merit Prizes and Convocation Committee (CMPCC, KJSCED)

- **Member of** University Exam Audit Committee (UEAC, SVU), University Examination Squad (UES,SVU) ,College Examination Committee (CEC, KJSCED), Result Moderation and Approval Committee (RMAC), College Unfair Means Committee (CUMC,KJSCED) ,College Exam Audit Committee (CEAC, KJSCED), College Examination Squad (CES,KJSCED) ,College Expert Committee (CEC,KJSCED), College Examiners Appointment Committee (CEAPC,SVU),Examination Standing Committee(ESC,SVU)

- **Coordinator :** SVU NAAC Criteria VII and KJSCED Criteria VII In charge

- **Coordinator :** SVU NEP 2020

- **Coordinator :** SVU Green Campus Audit(SVU)

- **Member**: Anti-ragging Committee of SVU

- **Convener:** UGC Quality Mandate: Evaluation Reforms in Higher Education Institutes(SVU and KJSCED)

- **Member**: UGC Quality Mandate: Learning Outcomes based Curriculum Framework(LOCF)

- **Member**: Special Cell of SVU

- **Member**: IQAC Cell of SVU

- Paper setter and Moderator at B Ed level in University of Mumbai

- Paper setter and Moderator at T Y B A (Education) in University Of Mumbai for the subject Educational Evaluation and Indian education System.

- Examiner and Moderator of B. Ed. University examination papers in Educational Evaluation, History, Hindi, Marathi and Sanskrit Method

- Translator for B Ed and M Ed University of Mumbai Examination

- Moderator at Sophia College of Women for S Y B A(Education) for the subject Guidance and Counseling

At College Level

- Examination in charge in K J Somaiya College of Education from 2008 till date.
- Internal Assessment in charge in K J Somaiya College of Education from 2008 till date.

Journal Articles

1) A study of the perceptions of teacher educators of various B.Ed. Colleges in Mumbai about Transformational Leadership Skills of their Principals Published in Golden Research Thoughts Volume 2, Issue. 5, Nov. 2012, pp: 1-4, ISSN:-2231-5063

2) Honoring the Silent Voices of Pre-Service Warli Teachers in Culturally Responsive Early Childhood Education - Aarhat Multidisciplinary International Education Research Journal (AMIERJ), Volume: 2, Issue:5, Oct-Nov 2013, ISSN 2278-5655 pp101-120.

3) 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

4) "Construction and Measurement of Effectiveness of Educative Tool in Electromagnetism" GRA - Global Research Analysis, Volume: 2, Issue : 7,July 2013,ISSN No 2277 – 8160 pp 174.

5) "Variation of Cognitive Beliefs and Hemisphericity Dominance in Undergraduate Science Students" Published in IJSR - International Journal Of Scientific Research,Vol.2,Issue.7(July 2013) pp 32-33,ISSN:-2277-8179(Impact factor:0.3317)

6) "Co relations between cognitive beliefs and dominance in brain hemisphericity of first year engineering students", Published in Review of Research Journal (International Online Multidisciplinary Journal) Vol.1, Issue IX (June 2012) pp.1-4, ISSN:-2249-894X.

7) A Study of the Best Practices Implemented in Colleges of Education for Catering to Diverse Learner needs published in Indian Streams Research Journal Volume 2, Issue. 7, Aug 2012, ISSN:-2230-7850 pp. 1-4

8) "Computer Support for Collaborative Learning" Published in Indian Streams Research Journal Volume 2, Issue. 8, Sept 2012 pp.1-4, ISSN:-2230-7850.

9) 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.

10) "A Study of Academic Achievement of B Ed students in relation to Learning Styles" Published in Global Online Electronic International Interdisciplinary Research Journal (GOEIIRJ) {Bi-Monthly} Volume – IV, Issue – II August 2015. ISSN: 2278 – 5639, pp-59-70. Impact Factor: 1.883

11) "A Study of Academic Achievement of B Ed students in relation to their Hemisphericity" Published in Electronic International Interdisciplinary Research Journal (EIIRJ) Bi-monthly Volume- V Issues-I Jan/Feb- 2016.Peer Reviewed Journal. ISSN 2277-8721, pp-21-31. Impact Factor (IIJIF):2.085

12) "Being is Peace" in Pillai Journal of Educational Research and Technology, January-June 2015, Volume: 4 No: 1, ISSN No 2249 – 4367 pp 6-10.

13) "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

14) "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

15) "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

16) 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

17) "A study of Academic Achievement of B Ed students in relation to their Hemisphericity and Self Esteem" Published in Aarhat Multidisciplinary International Education Research Journal (AMIERJ), Volume–VIII, Issues–VI , Nov – Dec 2019, ISSN: 2278-5655, Peer Reviewed ,SJIF Impact Factor: 6.236, Page No:52-70

18) "A Study of the Effectiveness of Game Based Learning Strategies for Enhancing Achievement and Interest in Mathematics among Middle School Students" Published in International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211 Volume 9, Issue 5, May-2021, Impact Factor: 7.429 p.p. 4236-4245

19) "A study of the Effectiveness of Teaching through Comic Strips on History Academic Achievement and Interest of Upper Primary Students" Published in International Journal

of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211 Volume 10, Issue 6, June-2022, Impact Factor: 7.429 p.p. 3931-3938

20) "Pre-Service Teachers" views on the National Education Policy 2020" Published in International Journal of Enhanced Research in Educational Development (IJERED) ISSN: 2320-8708, Vol. 10 Issue 3, May-June, 2022, Impact Factor: 7.326,p.p. 200-207

21) "Cyberbullying: A Growing Concern" Published in Educreator Research Journal(ERJ), Peer Reviewed Referred Journal, ISSN: P-2455-0515 ,E- 2394-8450,Volume–IX, Issue–IV, July – August 2022, Impact Factor: 7.717,p.p.61-79 **(**Copyright © 2022 The Author(s): This is an open-access article distributed under the terms of the Creative Commons Attribution 4.0 International License (CC BY-NC 4.0))

22) "THE SKY IS NOT THE LIMIT": An Exploration of The Feasibility of Making Astronomy Learning Accessible for the Visually Impaired Learners" Published in Aarhat Multidisciplinary International Education Research Journal**,** A Multidisciplinary Bi-monthly International Print/online, A Peer Reviewed Refereed Journal, DOI Indexed Journal, Volume–XII, Issue– I Jan – Feb, 2023 SJIF Impact Factor: 8.169,p.p.18-23

23) "The Custodians of the Past: Teacher Bias, Cognitive Impressions, and the Sanctity of Historical Narration" published in International Journal of Novel Research and Development, An international Open Access, Peer Reviewed, Refereed Journals, Volume 10, Issue ,6 June 2025 ,ISSN: 2456-4184, Impact factor 8.76,p.p. 761-765

24) "Bridging the Gap: The Impact of Simulation-Based Instructional Modules on Science Achievement and Conceptual Understanding in Secondary Education" published in Journal of Technology, International Peer Reviewed & Refereed, Open Access Journal, Volume:13,Issue:11,2025,ISSN:10123407,p.p.29-47(JOT-8282), DOI:18.15001/JOT.2025/V13I11.25.17774

25) "The role of women in India's history: A comprehensive overview" published in International Journal of History, an international peer-reviewed history journal, Volume:7, Issue:11, November 2025, E-ISSN: 2706-9117, P-ISSN: 2706-9109, Impact Factor (RJIF): 5.63, p.p.19-23

26) "From Guru – Shishya to Graduate Studies: Continuities in Indian Educational Practice An Analysis of Historical and Modern Educational Practices" published in International Journal of Research and Analytical Reviews (IJRAR), International, Peer Reviewed ,Refereed and Open Access Journal, Volume:12, Issue:4, November 2025,E-ISSN 2348-1269, P- ISSN 2349-5138, p.p.306-312

27) "The Role of Regional Kingdoms in Shaping Medieval Indian Society and Culture" published in published in International Journal of Research and Analytical Reviews (IJRAR), International, Peer Reviewed, Refereed and Open Access Journal, Volume:12, Issue:4, November 2025, E-ISSN 2348-1269, P- ISSN 2349-5138, p.p.849-857

Conferences and Seminar Publications

1. " 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" with an ISBN No 978-93-83292-69-1 pp.356-369

2. "Technology for leveling the playing field for visually impaired students in higher Education" Conference on 'Inclusive Education: A System Reculturation' on 7th April 2016,published in PCERP Seminar Proceedings, ISBN:978-81-924-684-9-5, pp-65-68

3. Work engagement and burnout: implications for health and well-being, Published in Managing Human Resources, pp: 58-67.

4. Differing Views of Stakeholders on Credit Based Semester System (CBSS), Published in Fostering A Credit Based Semester System: Challenges and Opportunities. ISBN: 978-81-924258-0-1, pp: 45-51.

5. "School learning Environment and the Home Learning Environment", published in Redefining Education: Expanding Horizons' ISBN: 978-93-82302-56-8, pp:122-133

6. "Role of NEP 2020 in Nurturing Holistic Multidisciplinary Education" published in An International Multidisciplinary half Yearly Research Journal IDEAL, September-February 2022-23, Vol. XI, Issue-I, Peer Reviewed and UGC Listed Journal No.47026, Impact Factor/Indexing 2020-6.008,p.p.1-9

7. "Issues and Challenges in implementation of NEP 2020: A Reality Check" published in Global Online Electronic International Interdisciplinary Research Journal (GOEIIRJ) ISSN: 2278-5639 (IIFS Impact Factor: 5.375) Volume - XII, Special Issues - I, February 2023,p.p.40-46.

8. "Empowering pre service teachers for Holistic Assessment: A way forward" published in An International Peer Reviewed, Refereed & Quarterly, Scholarly Research Journal for Interdisciplinary Studies, Online ISSN 2278-8808 Print ISSN 2319-4766,Globally Indexed Impact Factor SJIF 2021:7.380, May-June,2023.Vol.11,Issue-62,p.p.36-41

9. "Rethinking Learning in Teacher Education: Creating Compassionate Teachers" published in Educreator Research Journal, Peer Reviewed Referred Journal, JULY – AUGUST 2023,VOLUME–X, ISSUE– IV, ISSN: P-2455-0515,E- 2394-8450SJIF Impact Factor: 8.182, p.p.31-37

10. "Harmonizing Indian Knowledge Systems with Artificial Intelligence: Shaping a Unified Paradigm" published in Global Online Electronic International Interdisciplinary Research Journal (GOEIIRJ), Peer Reviewed Referred Journal, Volume XIII, Special Issue V, 27th April 2024,ISSN:2278-5639, IIFS Impact Factor:7, p.p.141-148

11. "Exploring the Effectiveness of Technology-Assisted Instruction in Teaching Cell Structure" published in COGNITIVE DISCOURSES, International Multidisciplinary Journal, (Peer Reviewed / Open Access)Volume 12, Issue 1, July 2024, ISSN 2321-1075 (Print) ISSN 2347-5692 (Online)

12. "From Policy to Practice: Transforming Higher Education for Sustainability", published in Global Online Electronic International Interdisciplinary Research Journal, Volume XIV Special Issue II (March - 2025), ISSN : 2278 – 5639 p.p.161-169

International Publications

1. 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: https://journals.sagepub.com/doi/pdf/10.2304/elea.2012.9.4.439

2. 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: https://journals.sagepub.com/doi/pdf/10.2304/pfie.2014.12.2.262

Development of Self-Learning Material

➢ Designed (along with PGDEM students) online self-learning modules for pre-service teachers on various themes namely: Emotional intelligence, French for Educators; Language instruction Course, Storytelling; Social media as a source of education, Visible thinking routines, student management mastery and Neuroscience of Learning.(2024-25)

➢ Designed (along with B Ed –Pedagogy of History students) online self-learning modules for pre-service teachers on India and European Colonialism. (2024-25)

➢ Contributed two modules to the Self Learning Material on "Indian Education System" for T Y B A (Education), IDOL, University of Mumbai, 2014

Book Publication

1. "Foundation of Organisational Behaviour and Human Resource Management of Education" (Bhadawkar and Thakkar) Aarhat Publication and Aarhat Journals, 2023, ISBN: 978-93-91199-14-2(First Author)

2. Assessment for Learning (Dr Hema Bhadawkar) ,Aarhat Publication and Aarhat Journals, 2024, ISBN NO.: 978-93-91199-49-4

Book Chapter Publication

Title of Book: "Ethical Considerations in Using AI in Education: Navigating Challenges and Path Ahead"
ISBN number: 978-81-962623-6-5

Publishers name: Dnyan Prasarak Publication Private Limited, Mumbai

Publication Year: 2025

Chapter 10: Transforming Education with AI: Enhancing Learning While Navigating Ethical Boundaries

Page Nos: 58-68

Consultancy

Consultancy Project on Empowering Future Nurses with Research Competence- K J Somaiya School of Education undertook a consultancy with the objective of enhancing the research capabilities of aspiring nursing professionals. The consultancy project was led by Dr Pooja Birwatkar and Dr. Hema Bhadawkar. Through a series of interactive and practice-oriented sessions, the core principles of research, including problem identification, formulation of research questions, hypothesis development, research design, sampling techniques, data collection tools, and basic data analysis were focused upon. The sessions emphasized hands- on learning and critical engagement bringing research methodology to real-world healthcare contexts. (2022-2025)

Board of Studies

- ➢ **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 Board of Studies of MES's** Pillai College of Education and Research (Autonomous) Panvel as a subject expert (28-11-2025-2028)

Member of Syllabus Revision Committee for developing the Syllabus 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

- Organized Awareness Workshop on the National Credit Framework (NCrF) in collaboration with Somaiya School of Basic and Applied Sciences, Internal Quality Assurance Cell (IQAC_SVU), and SVU NEP Coordinator on 26th March 2025 at Somaiya Vidyavihar University

- Organized 'NEP 2020 Aligned Workshop' on 'Innovative Pedagogies' from 19th - 24th March 2025. (**Topics Covered:-** Flipped Learning, Simulation and Role Playing, Cooperative Learning and Active Learning Strategies, STEAM Learning, 5E and 7E Models, Six Thinking Hats, Concept Attainment Model, Design Thinking, Art Integrated Learning Approach, Graphic Organizers, Gaming Technique, Inquiry Based Learning, Multiple Intelligence, Gallery Walk, S I O P Teaching Strategy, Case Studies.)

- Organizing committee member for NEP 2020 Steering Committee Meeting with Pro Vice-Chancellors, Deans of Non-Agricultural Universities and Principals of Autonomous Colleges in Maharashtra organized by Government of Maharashtra, Higher & Technical Education Department and Somaiya Vidyavihar University, Mumbai on 15-16 June, 2023.

- Organized a workshop on "Introduction to Research" at K J Somaiya College of Education from Sep 26-30, 2022 for KJSIDS.

- Organised Teacher Training workshop on 25th and 26th April 2022 for teachers of Shri Sharda English Medium School, Kopargaon and Somaiya Vidya Mandir, Laxmiwadi at Kopargaon Jetvan.

- Organised a Virtual workshop on "Relevance and Mechanism of Writing a Research Proposal" at K J Somaiya College of Education from Aug 24-27, 2021

- 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 Organized

- ➢ 5 days Add on workshop on "Statistics" from 24th September -30th September 2024.
- ➢ Certificate course on "Web tools in Teaching, Learning and Assessment" from 27.02.24 to 28.03.24
- ➢ 5 days Add on workshop on "Statistics" from 16th October-20th October 2023.
- ➢ 16 days Add on Course on "Web tools in Teaching, Learning and Assessment" from 13th March 2023 to 10th May 2023.
- ➢ 10 days Add on Course on "Web tools in Teaching, Learning and Assessment" from March 1-10, 2021 through on line mode.
- ➢ 7 days Add on Course on "Web tools in Teaching, Learning and Assessment" from August 4-11, 2020 through on line mode.
- ➢ 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
- ➢ 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
- ➢ 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)

- Participated in Two-Week Interdisciplinary Refresher Course in "Advanced Research Methodology" organized by Teaching Learning Centre Ramanujan College, University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 23 February - 9 March, 2023.

Participation in FDP:

- "Advance tools and techniques for Research Methodology "organised by Research Foundation of India in association with Parul University from 6-17 November 2025

- "Including Children with Hearing Impairment in Mainstream School Education", organized by the Central Institute of Educational Technology (CIET), National Council of Educational Research and Training (NCERT),in collaboration with All India Institute of Speech and Hearing (AIISH), Mysore in virtual mode from 22nd to 26th September 2025

- UGC - Sponsored Online Short-Term Programme on Skill Development organized by University Grants Commission, Malaviya Mission Teacher Training Centre Gujarat University, Ahmedabad from 09/09/2024 to 14/09/2024

- 1st Online UGC - Sponsored Refresher Course in Education organized by University Grants Commission, Malaviya Mission Teacher Training Centre Gujarat University, Ahmedabad from 01/8/2024 to 14/08/2024

- One Week Faculty Development Program on "New Techniques of Assessment" Organized by Yashwantrao Chavan Maharashtra Open University's Prof. Ram Takwale Research Centre, in collaboration with Rural Foundation Nadurbar Sanchit Mahavidyalaya, Akkalkuva, Dist.Nandurbar, from 22nd July 2024 to 27th July 2024.

- Short Term Training Program on "Qualitative Research Paradigm in Social Science" from 13th May to 18th May 2024 under Malaviya Mission Teacher Training Center

(MMTTC) of University Grants Commission (UGC) Organized by The Maharaja Sayajirao University of Baroda, Vadodara.

➤ One Week Faculty Development Programme on "Teaching-Learning Methods" organized under the Ministry of Education sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) scheme organised by TLC Ramanujan College from 31st January-06th February 2024.

➤ One Week Faculty Development Programme on "Research Method and Research Design" organized under the Ministry of Education sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) scheme organised by TLC Ramanujan College from 30th November-06th December 2023.

➤ One Week Faculty Development Programme "ICT for Teaching & Learning" organized under the Ministry of Education sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) scheme organised by TLC Ramanujan College from 30 April-06 May 2023.

➤ "Roadmap to Reforms in Higher Education" organized by Maharashtra State Faculty Development Academy, Pune(MSFDA) in collaboration with PAH Solapur University, Solapur from 25 March-29 March,2023.

➤ One week Faculty Development Program on "Advanced Pedagogical Techniques" organized by Teaching Learning Centre Ramanujan College, University of Delhi under the aegis of Ministry Of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) from 19-25 September 2022.

➤ One week Faculty Development Program on "NEP 2020:New Trends in Higher Education" organized by Teaching Learning Centre Ramanujan College, University of Delhi in Collaboration with Ram Lal Anand College, University of Delhi under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) Scheme from 29th August-4th September 2022.

➤ National Level Short Term Training Program (STTP) on Outcomes-based Teaching, Assessments and Evaluation organized by NBN Sinhgad School of Engineering, Pune and Inpods Inc USA from August 2-4,2021.

➤ One week Faculty Development Program on Academic Writing Organized by Teaching Learning Centre Ramanujan College, University of Delhi in Collaboration with P E S

Modern Law College, Pune, Maharashtra under Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) Scheme from August 17-23, 2021.

➢ National webinar on "Learning and Innovations for Inclusive Education" organized by Department of Education, AYJNISHD (D), Mumbai from 3rd August to 8th August 2020

➢ 6 days webinar on "Digital Content Creation for Social Media" organized by Bombay Teachers' Training College and Thadomal Shahani Engineering College from 6th July to 11th July 2020.

➢ Webinar on Teaching and Learning Consortium 2020 organized by Centre for Education Innovation and Action Research, Tata Institute of Social Sciences and the Department of Education, University of Mumbai, once a week from 21st April 2020 to 23rd June 2020

➢ National Webinar Series(12 Sessions) on "Qualitative Research" organized by Bombay Teacher's Training College, HSNC University, Mumbai and Department of Education, University of Mumbai held from 1st June 2020 to 6th June 2020

➢ An online 5 days National Workshop on Research Methodology organized by the Faculty of Education, IGNTU, Amarkantak (MP) from 26th May 2020 to 30th May 2020

Resource Person For-

➢ "Trends, Innovations and Technologies: Igniting Newer Ways of Learning" organized by MelJol along with TISS(Mumbai) in a one-day seminar on, "Shaping Children for the 21st Century: Building Agency, Dignity, and Life Skills for Every Child," on 12th December 2025

➢ "Lesson planning and Teaching Techniques" organized by Dnyanshala Vibhag on 24th July and 31st July 2025, Terapanthi Bhavan, Kandiwali for 120 teachers all over India.

➢ "Lesson planning and Teaching Techniques (Learning outcomes and Innovative Pedagogies)" organized by Dnyanshala Vibhag on 16th July 2025, Terapanthi Bhavan, Kandiwali for 70 teachers.

➢ "Digital tools for dynamic classroom" organized by Gurukul Educational Institutions, Ghatkopar on 13th June 2025 for 214 school teachers of Primary, Secondary, Higher Secondary and Degree college teachers.

➢ "NEP 2020 and School Education" organized by Target Publications' as part of Sampark initiative at the Principal's Meet event, on December 15, 2024, in Chiplun.

- "Transforming Teaching through Technology" and "Shaping the Future of Education: Technology for Assessment" organized by Department of Mechanical Engineering and Department of Science and Humanities, K. J. Somaiya School of Engineering in association with IQAC and TLC on December 10,2024.

- "Technology for assessment" organized by HBCSE for Research Scholars on October 1, 2024.

- Faculty Development Program FDP-"National Education Policy and Beyond" organized by K J Somaiya College of Science and Commerce in Collaboration with K J Somaiya College of Education, Topic: "Digital Pedagogy and Assessment" on 30th October, 2023 at K J Somaiya College of Science and Commerce, Mumbai.

- "Integrating Technology in Education" for B Ed (first and Second year students: Participants: 98) of Bombay Teachers' Training College, A Constituent College of HSNC University, Mumbai under Value Added Course for Digital Literacy for Teaching & Learning on 27th October, 2023.

- "Research Proposal Writing" for M Ed and Ph D students of Department of Education, MIT WPU, Pune on 10th October,2023

- Faculty Development Program FDP -"Outcome Based Education(OBE)" Topic: "Assessment tools and evaluation rubrics for OBE" on 24th March,2023 at Rahul College of Education, Bhayandar, Mumbai

- "Use of computer & internet in research, Literature review using internet (Eric, Shodhganga, Inflibnet. Google Scholar) and Data analysis using MS-Excel "on 1st and 2nd February 2023 at Pillai's College of Education and Research, Panvel

- "Use of Statistical Techniques and Computer Applications in Educational Research "on 17th December 2022 at Department of Education, University of Mumbai.

- Teacher Training workshop conducted on 25th and 26th April 2022 for teachers of Shri Sharda English Medium School, Kopargaon and Somaiya Vidya Mandir, Laxmiwadi at Kopargaon Jetvan.

- "Setting of Rubrics and its use in Assessment and Setting of Question Papers with focus on Blooms Taxonomy" under UGC Quality Mandate - Evaluation Reforms in HEI's on 17th February 2022 at K J Somaiya College of Engineering.

- Session I Titled 'Higher Education System, People and Environment' on 5th February,2021in the Three Days National Level E-Workshop on "NET/SET in Commerce" from 04th February to 06th February, 2021 Organized by Post Graduate Department of Commerce, Maniben Nanavati Women's College, Vile Parle(W),

Mumbai-56 in collaboration with University Department of Commerce, S.N.D.T Women's University,Churchgate,Mumbai-20.

- "Relevance and Mechanism of Writing a Research Proposal" in Research methodology workshop organized for teachers and students for Dharma studies from August 24th - 27th ,2021

- "Bloom's Taxonomy and Leaning outcomes" in National Seminar on "Learning Outcomes for Quality Enhancement in Higher Education" under the scheme PARAMARSH and in collaboration with NAAC at Karmaveer Bhaurao Patil Mahavidyalaya, Pandharpur on January 18,2020

- "Quantitative Research Methods-Questionnaire and its Application" at K J Somaiya College of Arts and Commerce on July 25 ,2018.

- "Engaging Millenium Leraners" 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 programme: 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.

- Resource person for " 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 Junior 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/Webinars attended

- Presented a paper in International Conference on "Redefining the Teacher's Role in the Age of Artificial Intelligence: Opportunities, Challenges of Professional Practice" at Bombay Teachers' Training College, HSNC University, Mumbai on "Transforming Education for Enlightenment, Empowerment and Excellence: Integrating Artificial

Intelligence in Curriculum, Pedagogy, Research, and Learning Environment." on 16th December 2025

➢ Participated in 3 days conclave on "Public spaces for all through Culture & Art, Nature and Landscape, History & Heritage" at Tokaroun, Santiniketan on 28th-30th November, 2025

➢ Presented a paper on "From Policy to Practice: Transforming Higher Education for Sustainability" at International Multidisciplinary Conference on Integrating Wisdom and Technology: IKS, AI, and Human Resilience for a Sustainable Future organized by SSR College of Education, Saily, Silvassa, UT of Dadra and Nagar Haveli on 17th and 18th March 2025.

➢ Presented a paper on "Transforming Education with AI: Enhancing Learning While Navigating Ethical Boundaries" at ICSSR sponsored National Seminar on Ethical Considerations in Using AI in Education: Navigating Challenges and Path Ahead organized by MCT's College of Education & Research on 21st and 22nd February 2025.

➢ Presented a paper in an online international conference on "Exploring the Effectiveness of Technology-Assisted Instruction in Teaching Cell Structure" at the Online International Conference on Transforming Education in India: Challenges, Innovations and Future Directions organized by IQAC of MES's Pillai College of Education & Research (Autonomous), Chembur in collaboration with Department of Lifelong Learning, Alagappa University on 23rd & 24th August 2024.

➢ Presented a paper in international conference on "Embracing Holistic Education Strategies in Teacher Education: Empowering Pre-service teachers for Industry 5.0" organized by MCT's College of Education & Research, Airoli, Navi Mumbai & Mauritius Institute of Education, Mauritius in Collaboration with Homi Bhabha Centre for Science Education(HBCSE), TIFR, Mumbai held on 14th & 15th June 2024.

➢ Presented a paper in two days National Conference on "Harmonizing Indian Knowledge Systems with Artificial Intelligence: Shaping a Unified Paradigm" organized by S. S. R. College of Education, Sayli, UT of Dadra Nagar Haveli, Savitribai Phule Pune University in collaboration with SNDT Women's University, Churchgate, Mumbai held on April 27,2024.

➢ Participated in National Webinar on "NEP - Reforms in Teaching, Learning and Assessment" organized by Internal Quality Assurance Cell of K. J. Somaiya College of Science and Commerce, Mumbai on 11th May, 2023

- Participated in Policy Workshop titled "National Education Policy 2020 and Agenda of Higher Education Expansion" organized by Ashank Desai Centre for Policy Studies, IIT Bombay and Azim Premji University on 03 -04 May 2023.

- Presented a paper on "Rethinking learning in Teacher Education: Creating Compassionate Teachers" in an international conference on "Enriching Education: Integrating SEE Learning" organized by Bombay Teachers' Training College, A constituent College of HSNC University, Mumbai in collaboration with SEE Learning, India held on Monday, 6th March, 2023.

- Presented a paper on ""Issues and Challenges in implementation of NEP 2020: A Reality Check" in two days National Conference on "NEP 2020: Ensuring Universal Access to Education" organized by S. S. R. College of Education, Sayli, UT of Dadra Nagar Haveli, Savitribai Phule Pune University in collaboration with SNDT Women's University, Churchgate, Mumbai held on 11th and 12th February 2023.

- Presented a paper on "Empowering pre service teachers for Holistic Assessment: A way forward" at the National Webinar on "Aligning Assessments to NEP 2020"Organised by Smt.Kapila Khandvala College of Education on 1st and 2nd February, 2023.

- Presented a paper on "Role of NEP 2020 in nurturing Holistic Multidisciplinary Education" in NAAC sponsored National Level Webinar on Quality Assurance in the light of NEP 2020 organized by Pushpanjali College of Education, Papdy, Mumbai on 15th September 2022.

- Participated in Training Workshop on "Prevention of Sexual Harassment at workplace" Organized by Women Development Cell of Somaiya Vidyavihar University on December 7, 2022.

- Presented a paper at EMPOWER 2021 3rd Assistive Technology Conference Organized by IIT, Bangalore on "We Want the Moon": An Exploration of the Possibility of making Astronomy Accessible for the Visually Impaired Learners" on 28-30 October 2021.

- Participated in Online Workshop on LOCF- Train the trainers Learning Outcomes based Curriculum Framework organized by Somaiya Vidyavihar University on 22nd& 23rd April, 2021.

- Participated in e-test on "Mahatma Gandhi Jayanti" organized by MKCL on October 2, 2020.

- Participated in the National webinar on "Psycho-Social & Experiential Dimensions of Teaching-Learning" organized by Department of English Education, Institute of Advanced Study in Education, Tamilnadu from July 30-August 1, 2020

- Participated in the National webinar on "Impact of Pandemics on Education" organized by Sathaye College and Department of Education on July 31,2020

- Participated in the National webinar on "Indian Psychology" organized by Lakulish Yoga University, Ahmedabad on July 26,2020

- Participated in the National Level Webinar on Digital Transformation : e Classrooms & LMS organized by Plassey College (West Bengal) on 4th July 2020

- Participated in the webinar on 'Environment And You: The Journey Ahead' organized by Sophia College, Mumbai on 4th July 2020

- Participated in the Two Days International Webinar on Future and Prospect of Higher Education after Lockdown organized by Ashoka International Centre for Educational Studies and Research, Nashik held from 20th June 2020 to 21st June 2020

- Participated in the webinar on "Towards Joyful and Meaningful Learning" organized by K. J. Somaiya College of Education, SVU Mumbai on 17th June 2020

- Participated in the E-Panel Discussion on "Involvement of Higher Education Institution in Community Service" organized by K J Somaiya College of Education (S.V.U.) Mumbai and collaborative for Academic Research and Development, Mumbai on 12th June 2020

- Participated in the webinar on 'Post Pandemic Perspective on Higher Education' organized by K J Somaiya College of Education on 11th June 2020

- Participated in the One Day National Webinar on "Alternate Assessment and Evaluation Model for Conducting Exam in the wake of COVID-19" organized by Smt. Devkiba Mohansinhji Chauhan College of Commerce and Science on 28th May 2020

- Participated in the webinar on 'Transaction Analysis in Education' organized by Vidyavardhini's College of Engineering and Technology on 26th May 2020

- Participated in the webinar on Coexisting with COVID-19, organized by Gandhi Shikshan Bhavan's Smt. Surajba college of Education in collaboration with wholisticcare center on 24th May 2020

- Participated in the webinar on 'Mindset To Climb The Digital Hill, Peace In Distraction' organized by HJ College of College Of Education, Mumbai on 21st and 22nd May 2020

- Participated in the webinar on Cyber Awareness And Security For Academics In The New Normal organized by Sophia College, Mumbai on 19th May 2020

- Participated in the webinar on "E-Mask : Protect Yourself" ,National Academic Webinar organized by Department of Computer Science and Department of Information Technology, SIES College of Arts, Science and Commerce, Sion, on 14th May 2020

- Participated in the National Level Quiz Competition on account of National Technology Day organized by SST College of Arts and Commerce on 11th May 2020

- Participated in the National Level Webinar on "Towards Excellence in Higher Education in 21st Century : Challenges and Opportunities organized by S.S.T College of Arts and Commerce, Mumbai in association with Mumbai University and College Teachers Association on 10th May 2020

- Participated in the webinar on Stress Management During and Post COVID-19 organized by wholistic center on 9th May 2020

- Participated in the One Day National Webinar on Effective Ways To Develop E-Content organized by Smt. Devkiba Mohansinhji Chauhan College of Commerce and Science, Internal Quality Assurance Cell in collaboration with Knowledge Bridge, Ahmadnagar on 9th May 2020

- Participated in the live session on the topic Online Examination And Internal Assessment Tools –A Platform For Teachers organized by GSB's Smt. Surajba College of Education on 8th May 2020

- Participated in the Webinar on "Importance of Yoga in the age of Covid19" in the 'BTTC Webinar Series' organized by Internal Quality Assurance Cell on 8th May 2020

- Participated in the Webinar on "EYE:Is there ever a Lockdown" in the 'BTTC Webinar Series' organized by Internal Quality Assurance Cell on 7th May 2020

- Participated in the Webinar of "Handling Stress during Lockdown Period" in the BTTC Webinar Series' organized by Internal Quality Assurance Cell on 6th May 2020

- Participated in the Webinar on "Mindful eating during Covid19 Pandemic" in the 'BTTC Webinar Series' organized by Internal Quality Assurance Cell on 4th May 2020

- Participated in the Webinar on Learn organically, the commYOUnication Skills in the 'BTTC Webinar Series' organized by Internal Quality Assurance Cell on 3rd May 2020

- Participated in the Webinar on Mendeley-Reference Management Tool in the 'BTTC Webinar Series' organized by Internal Quality Assurance Cell on 2nd May 2020

- Participated in the webinar on "Learning Management System" in the 'BTTC Webinar Series' organized by Internal Quality Assurance Cell on 2nd May 2020

- Participated in the Webinar on 'Reshaping Education in the New World: Pandemic Effect" organized by MIT Art, Design and Technology University, Rajbaug, Pune in association with MES's Pillai College of Education and Research, Mumbai, India on 1st May 2020

- Participated in the Online Webinar on 'Reviving Educational Practices Post COVID-19 Pandemic' organized by University of Mumbai, Thane Sub Campus In association with MES' s College of Education and Research, Chembur from 27th April 2020 to 29th April 2020

- Participated in Training Program on "Reference Management" Organized by Somaiya Initiatives for Research and Consultancy (SIRAC), Vidyavihar on August 11,2018

- 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" December 15-16,2017

- Participated in workshop on" CSpathshala: 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 Intergration 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 Univesity of Mumbai

- Participated in the meeting of Co-ordinator and Program incharge held on 10th February 2013organised 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 th 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 21st 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 30th July 2010

- Participated in workshop on Research Methodology in Social and Behavioral Science at Department of education from 28th June to 3rd July2010

- 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 29th December to 3rd January 2009 at K. J. Somaiya Comprehensive College of Education, Training and Research
- Participated in workshop on Cooperative Learning at H. J. College of Education on 27th September, 2008
- Participated in Seminar on 'Transactional Analysis and Stress Management' on 13th February 2008 at Gurukrupa College of Education and Research, Kalyan.

Chairperson/Panelist/ Reviewer
- Member of Screening Committee for Research Projects(UG, PG, Ph D) During HSNC University's Avishkar 2025-26 organized by Department of Student's Development, HSNC University, Mumbai on 18th December 2025
- Chairperson in an International Conference on "Transforming Education for Enlightenment, Empowerment and Excellence: Integrating Artificial Intelligence in Curriculum, Pedagogy, Research, and Learning Environment." organized by Bombay Teachers' Training College, HSNC University, Mumbai held on 16th December 2025.
  Technical Session: 7 (16-12-2025)
- Invited as a Vice Chancellor's Nominee/ Subject Expert for University of Mumbai, for the University Staff Selection Committee(USSC) Interview process for the post of Assistant Professor conducted on 23rd August 2025 at Shree L R Tiwari Degree College of Arts, Commerce and Science, Mira Road, Thane
- Invited as an expert in an interview Panel for selection of Learning Innovation Coach for Somaiya Center for Experiential Learning (SCEL) on 25th June 2025.
- Chairperson in an International Multidisciplinary Conference on Integrating Wisdom and Technology: IKS, AI, and Human Resilience for a Sustainable Future organized by SSR College of Education, Saily, Silvassa, UT of Dadra and Nagar Haveli on 17th and 18th March 2025.
- Invited as an expert in an interview Panel for selection of Assistant Teacher (B.Sc. B.Ed.) (Shikshan Sevak) position at Somaiya Vidya Mandir, Laxmiwadi on 22nd January 2025 at Lamiwadi, Ahmednagar.
- Invited for panel discussion on "Future of Education - Innovative Pedagogy, OBE & AI" on 13th December 2024, organized by Department of Mechanical Engineering and

Department of Science and Humanities in Association with IQAC and TLC of Faculty of Engineering and Technology and ISTE.

➢ Reviewer for episteme10 jointly organised by HBCSE alongwith the Mathematics Teachers' Association (India).

➢ Chairperson in National Conference on "Integrating Indian Knowledge System for Holistic Development Through NEP 2020" organized by S. S. R. College of Education, Sayli, UT of Dadra Nagar Haveli, Savitribai Phule Pune University, under IQAC in collaboration with SNDT Women's University, Churchgate, Mumbai held on April 27,2024

➢ Invited for panel discussion at 93rd Rajagiri Round Table on Competence Vs Competitiveness-How Shall Education Landscape in India Emerge? On June 21,2023.

Topic for presentation: "Moving towards Competency-based assessments"

➢ Chairperson in two days National Conference on "NEP 2020: Ensuring Universal Access to Education" organized by S. S. R. College of Education, Sayli, UT of Dadra Nagar Haveli, Savitribai Phule Pune University in collaboration with SNDT Women's University, Churchgate, Mumbai held on 11th and 12th February 2023.

Technical Session: 3(12-02-2023)

Honors

➢ Editorial board member of International Journal of Academic Research in Education and Review

➢ Editorial board member of Aarhat Multidisciplinary International Education Research Journal (AMIERJ)

➢ Editorial board member of Electronic Interdisciplinary International Research Journal (EIIRJ)

➢ Editorial board member of Educreator Research Journal (ERJ)

➢ 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 3rdDecember,2014

➢ Judged the 'H' ward science exhibition on 8th December 2023 at Public High School, Vakola Santacruz (East).

- Judged the 'P' ward science exhibition on 13th January 2023 at Orchids International School.
- Judged the 'H' ward science exhibition on 4th December 2024 at Patuck Technical High School & Junior College, Vakola, Santacruz East on the theme "Science and Technology for a Sustainable Future"
- Judged the 'P' ward science exhibition on 18th December 2024 at St. Xavier's High School, Gokuldham, Malad (East).

Extending Services to the Community
- 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.
- 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
- Worked as a Field co-coordinator for Extension Programme 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
- I/C Principal (July 1,2021-December 12,2022)
- Admissions (B Ed, M Ed and PGDEM)
- Examination (B Ed, M Ed and PGDEM)
- 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
- ➢ Open Book Assignment
- ➢ Student Council
- ➢ Alumni Association (Coordinator)
- ➢ Evaluation Workshop
- ➢ Sports
- ➢ Lesson Planning workshop
- ➢ Tutorials
- ➢ 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) and IGNOU.
- ➢ 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

Teaching Experience

- ➢ Working in K. J. Somaiya College of Education, Vidyavihar (E) from 1st August 2008 till date.
- ➢ Worked in Pillai's College of Education & Research, Chembur from 6th November 2006 to 15th May 2008.
- ➢ Worked in Oriental College of Education, Sanpada, Navi Mumbai from 1st July 2006 to 5th November 2006

Other Achievements

- Stood 1st in B. Ed. from Chembur Sarvankash Shikshanshastra Mahavidyalya, Chembur, Mumbai.(AY 1999-2000)
- Stood 1st in Mathematics in S.S.C. (148/150) at G.B.M. High School, Kurla Mumbai.(1992)
- Stood 3rd in Maharashtra Vidyapeeth in Mathematics (190/200)(1991)
- Received 1st Prize from Maharashtra Times for Essay Writing Competition.

Place: Mumbai   **Dr Hema Rajendra Bhadawkar**