

Name: Dr. Mary Devakumar

Address : A- 15 Vatika CHS,

Deonar Baug,

Deonar, Mumbai – 400 088

Phone: 9820552229

E mail: [marydevkumar73@gmail.com](mailto:marydevkumar73@gmail.com)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**My Philosophy:**

* To mould and inspire the student community to become self reliant and humane professionals with a global outlook
* To upgrade myself in order to keep up with the latest changes in the field of education and technology.
* To serve the community by way of grooming students and developing life skills in adolescents.

**About me:**

I am an Assistant Professor in Education with a total teaching experience of 24 years. I have taught for 19 years at the **Undergraduate level,** 10 years at the **Post Graduate** level at M.E.S. Pillai College of Education and Research, Chembur and Panvel. I am also an approved **Ph. D guide** from **Mumbai University**. I believe in fostering a positive learning atmosphere, rooted in values. My teaching learning have always been interactive laced with humor. I have motivated and inspired many students to be self reliant and humane professionals with a global outlook.

I have been the **NAAC Co Ordinator** for PCER securing a Grade A + with C.G.P.A. 3.36. I have successfully accomplished my responsibility as the IQAC co ordinator from 2014 – 17. I have been instrumental in organizing National level Conference with sponsorship of Rs 1 Lac from NAAC. I have successfully completed the **Minor research** sponsored by University of Mumbai and three institutional level research projects. I have been appointed as the **Convenor** for Syllabus Revision Committee by the Board of Studies, University of Mumbai for the Course of Environmental Education **twice** .

I have been awarded the **‘Outstanding Educator Award 2018’** by IARDO and I2OR. I enjoy working in a collaborative environment and have carried out my responsibilities sincerely always incorporating an element of novelty as **Portfolio in charge** for Examination, Practice teaching, Student Welfare, Extension, CCA and Student Council successfully.

**Educational Qualifications :**

* Ph.D in Education (Arts) - ‘A Study of the Adversity Quotient of secondary school students in relation to their Academic Self Concept , Achievement Motivation and Socio Economic Status’, April 2014, University of Mumbai.
* M.A. Psychology from Indira Gandhi National Open University, 2020, securing a first class.
* M.Sc ( Environmental Science) I from YCMOU, 2021
* M.Ed from University of Mumbai, 1997 securing a first class.
* B. Ed from University of Mumbai, 1996 securing a first class.
* B. Sc from University of Mumbai, 1994 securing a second class.
* H.S.C from Mumbai Board, 1990 securing a second class.
* S.S.C. from Pune Board, 1988 securing a first class.

**Additional Qualifications:**

* Certificate course in ICT and Education by CIEAAR, Tata Institute of Social Sciences and Kapila Khandwala College of Education ( 4 credits).
* Certificate course in Intel Teach to the Future – Trainers Programme.
* Certificate course in Career Guidance and Counselling from University of Mumbai’s Garware Institute of Career Education and Development, 2020.

**Professional Qualifications:**

* Refresher course from UGC HRDC, Mumbai in 2019 securing A grade
* Successfully passed the SET for lectureship from Pune University, 2009
* Refresher course from UGC Academic Staff College, Mumbai in 2011 secured A grade.
* Orientation course from UGC Academic Staff College and Department of Education, University of Mumbai in 2010 secured A grade.

**Professional Accomplishments:**

* Visiting faculty for lectures for M.A program - Advanced Research Methodology and Education Administration and Entrepreneurship at BTTC, Mumbai, 2020.
* Conducted TET training for teachers in 2021.
* Appointed Teacher of the University of Mumbai from the year 2018.
* Co-ordinator for Internal Quality Assurance Committee from the year 2014 – 17.
* Successfully co - ordinated the NAAC Peer Team Visit, 2017 securing a Grade A with C.G.P.A. 3.36.
* Co-odinator for NAAC Sponsored Interdisciplinary National level conference ‘Innovative Pathways : Pathways to Quality Assurance and Sustenance in Higher Education’ in collaboration with Dept. Of Education, University of Mumbai on in 2016.
* Appointed Convenor for Syllabus Revision of Course – Environmental Education for the years 2013-14 and 2015 -17.
* Successfully co ordinated the Academic Audit, University of Mumbai, 2016.
* Panelist for syllabus construction of H.J. college of Education (Autonomous) for Environmental Education.
* Conducted Orientation programme in the Course – Environmental Education for the B. Ed colleges of Mumbai University.
* Research Paper Reviewer for Common Grounds Research Networks, University of Illinois, USA.
* Resource person for Pre Ph.D. programme and Research methodology course at Department of Education, Mumbai University.
* Moderator and Paper Setter for Courses Environmental Education and Contemporary India and Education for K.J. Somaiya Comprehensive College of Education and Research (Autonomous), Mumbai since 2017.
* Paper setter and Moderator for course Environmental Education since 2013.
* Examiner for course Sociological Foundations of Education, Educational Evaluation, Assessment for Learning, Environmental Education, Gender School and Society and Pedagogy of School Subjects.

**Research Guidance for M.Ed programme :**

* 06 dissertations guided successfully and presently guiding 02 M.A ( Edn ) dissertations.

**Research Projects:**

* Sponsored Minor Research Project on ‘A comparative study of Life skills of secondary school students from different boards of education of Greater Mumbai and development of an Adolescent Empowerment program’ in 2016 from University of Mumbai for Rs 25,000/-.
* Research work on ‘A Study of the attitudinal change among B Ed students about 3 ‘R’ s in Paper Conservation in 2010.

* Research work on ‘A Study of the effect of environmental sensitization on Carbon Footprints among the B.Ed. Students’ in 2009.
* Research project on Environmental Audit in Practice Teaching Schools in Mumbai in 2017.

**Previous teaching experience:**

* Asst. Professor at Pillai College of Education and Research from 1998 - 2004 for B. Ed
* Asst. Professor at Pillai College of Education and Research from 2007 – 2020 for B. Ed.
* Visiting Faculty at Pillai College of Education and Research, New Panvel for M. Ed and Ph. D program from 2009 – 2020.
* Visiting Faculty for M.A. (Education) IDOL, University of Mumbai at PCER, Study Centre, Navi Mumbai, from 2008 - 2010.
* Visiting faculty for Research Methodology Course at the Department of Education, University of Mumbai, Kalina campus, 2019.
* Visiting faculty at Mahatma Junior College of Education ( D. Ed), Chembur, 2019.
* Visiting Faculty at Sree Narayana Guru College of Education , Chembur for B.Ed , 2020 -2022
* Visiting Faculty at BTTC for MA ( Edn) and D.El.Ed from 2020 -2022.
* Secondary school teacher at St. Sebastian’s High School. from 1997 - 2006.

**Awards and Recognition:**

* Awarded **‘Outstanding Educator 2018’** award by International Association for Research and Developed Organization.
* Awarded the ‘**Outstanding Educator Award 2018’** by International Institute of Organized Research, Australia (I2OR).

**Other Accomplishments:**

* Trained 20 school teachers in ICT under the Intel Teach to the future program.
* Authored the book ‘TET Questions for Practice’ to prepare teachers for TET.

**Subjects taught:**

Environmental Education, Educational Administration and entrepreneurship, Psychology of learning , Sociological Foundations of Education, Contemporary India and Society, Gender, School and Society, Assessment for learning, Research methodology, Action Research, Understanding Disciplines, Pedagogy of Science.

**Innovative Methods of teaching adopted:**

Constructivistic Learning, Blended Learning, Edmodo, Flipped learning, Process Drama, Gallery Walk, Co- operative learning techniques.

**Associations with other professional bodies:**

* Life member of Indian Science Congress Association since 2017.
* Life member of Higher Education Forum since 2019.

**Other Contributions:**

* Invited as Judge for M/East ward Science Exhibition on 3rd December 2014 organised at Padua High School, Mumbai.
* Invited as Judge for Patriotic Group Singing Competition on 5th August 2014 at Mahatma Junior College of Education, Mumbai.
* Invited as Judge for Inter School Science Elocution Competition on 25th November 2011 at Marthoma High School, Mumbai.
* Invited as Judge for the District level Science Exhibition organised by Swami Vivekanand International School and Jr. College, on 6th January 2010.
* Invited as Judge for Science Quiz on 28th November 2007 organised by Madhyamik Vidhyalaya, Mumbai.

**Community Service Activities:**

* Editorial Board member for magazine ‘ Manifesto’ .
  + - * Training catechists and teaching students to develop Christian values and know one’s religion in depth.
* Organizing fundraising activities to generate funds for Educational Aid to poor and deserving students through St. Anthony’s Youth Group, Mumbai.
* Organised Outreach programmes for leprosy and AIDS patients.
  + - * Organizing Camps for children and Talent Show to encourage the youth of the community

**Professional Development:**

**Workshops conducted**

* Conducted workshop on co operative learning structures/ techniques for the teachers of Avalon heights International School, Navi Mumbai in 2021.
* Conducted a three days workshop for students for preparation for CET at Sree Narayan Guru College of Education, Mumbai in 2020 & 2021
* Conducted a workshop for students on ‘ICT in teaching and evaluation’ for B.Ed students on 12th February 2019.
* Conducted a Workshop on Constructivism in teaching learning on 4th August 2018, for students of B. Ed, PCER
* Conducted a Workshop on Self Management as Add on Course, PCER, 16th August 2018.
* Conducted a Session on Blackboard Skills and 2 D Teaching Aids on 4th August 2018.
* Workshop on SWOC analysis for B. Ed students of PCER on 9th October 2018.

* Workshop on “Identify your leadership style” on 21st November, 2017 for the B.Ed. students.
* Organised a Workshop on Emotional Intelligence with Ms. Shamim Modi as the resource person on 14th October, 2015.
* Invited as a resource person to conduct a Workshop on SWOT analysis for an Add course ‘Effective Communication and the Teacher’ organized by PCER, Chembur, Mumbai in 2014.
* Invited as a Resource person to conduct a session on ‘Clean Green Environment’ organized by Mahatma Night Degree College for NSS student volunteers on the 6th of September 2014.
* Invited as a Resource person to conduct ‘Workshop on teaching aids’ for school teachers of St. Stanislaus High School, Mumbai on 28th April 2014.
* Seminar cum Workshop on Carbon Footprints for B.Ed students in the year 2009.
* Workshop on Paper Conservation for B.Ed Students, 19th September 2009.

**Publications:**

* Published paper titled **‘** Cyberbullying : the Digi Age crime – inspecting the legal angle’, a peer reviewed Journal of Education and Humanities, Vol VIII,No.1, pg.69 -72, APH Publications, Jan -Dec 2019, ISSN 2320- 3684.
* Published paper titled ‘Gender Differences in Achievement Motivation and Academic Self Concept of SSC Board Students’ in Online International Interdisciplinary Research Journal, (Bi-Monthly), ISSN 2249-9598, Volume-08, Aug 2018 Special Issue.
* Published paper in International Peer Reviewed Scholarly Research Journal for Interdisciplinary studies titled ‘Overuse of smart phones by adolescents – an action research’, special Issue July-Sept 2017, Vol 6, Issue – 33, online ISSN 2278- 8808, Impact factor SJIF 2016 – 6.177, UGC Approved Sr. No. 45269, printed ISSN 2319-4766, Amitesh Publication and Company, Pune.
* Published Book review – ‘Adversity Quotient – Turning Obstacles into opportunities’ in PJERT, Volume 06, No. 2, July – December 2017, ISSN 2249–4367.
* Published paper titled ‘Leveraging Technology to Foster 21st Century Skills’ in ICT transforming Education, pg. 33 -38, ISBN: 978-93-5262-328-0 Himalaya Publishing house.
* Published paper titled ‘Effectiveness of Resilience Enhancement programme for std VIII students’ PJERT, Jan –July 2016, pg 43 -48, ISSN 2249-4367
* Paper published titled ‘ Programme developed to enhance the resilience ability of students’ in workshop proceedings of Research Methodology for Social Sciences, pg 21 -29, ISBN978 -9382626 -12-1, 2015
* Published paper titled ‘Glocalising the benchmarking approach through best practises in International Journal for Interdisciplinary Knowledge, Vol 1 Issue 3 (2015 -16) ISSN: 2394-0018, Sheth publishers pvt ltd.
* Paper published titled ‘ Promoting a culture of safe schools – Disaster Management Cell’ in the International Journal,Transacademia, 2015, ISBN 2319-3492
* Published paper titled ‘Fruits of Labour – Planting Ideas for a Healthy Generation’ in the National level seminar proceedings of Family Farming, December 2014, ISBN – 978-81-924684-6-4, pg:39-42.
* Published paper titled ‘From Adversity to Advertunity – equipping students to adopt a rational outlook in life’ in the Seminar proceedings of ICSSR sponsored National seminar on ‘Enabling education – equipping students for life’, July 2014, ISBN – 978-93-82626-11-4, pg: 121-124
* Paper published titled ‘Environmental Ethics – perspectives’ in Monograph II – a peer reviewed publication, ISBN no. 987-81-924258-5-6, 2013
* Published article titled ‘A Study of the Effectiveness of a Program developed to enhance the Adversity Quotient of Students’ in Journal of Innovations in Teacher Education, Vol III, No.2, July 2012.
* Article published titled ‘ Inclusive education on crossroads ‘ in conference proceedings of Synchronising Psychological Principles and technological approaches in teaching and learning, pg 161 – 167, April 2012,Sri Krishna Publications, Chennai, ISSN 978-93-80624-64-8.
* Published article titled ‘Resilient who? Boys or Girls – A comparative approach to gender difference in AQ’, in ‘Towards Excellence in Education’ ISBN – 9788192030951, Section V111, pg. 20 – 22, 2012.
* Published article titled ‘Legal mechanism for the development of Inclusive education’, in edited book ‘Innovative Trends in Education’, APH publishing2012, 2011 -12, ISBN – 9788131316689, pg. 131-138.
* Published article titled ‘Effectiveness of an AQ enhancement programme on gender – An experimental approach’ in Optimising positive strengths through life skills**,** ISBN – 9789382062806, Pg. 625.
* Published research based paper titled ‘A Study of Adversity Quotient of Students of Standard VIII in Relation to their Academic Self Concept’ published in Pillai Journal of Educational Research and Technology (PJERT), April – June 2012, Vol. 01, No. 02, p.11- 18, ISSN 2249-4367.
* Published research based paper titled ‘Correlation of Adversity quotient and Achievement motivation of secondary school students’ published in Electronic International Interdisciplinary Research Journal (EIIRJ), April 2012, p. 91 – 97, ISSN 22778721.
* Paper published titled ‘Schooling emotions for a better tomorrow’ in Conference proceedings Emotional literacy: A Heart Centred Education, 2008, pg. 95 – 100.
* Paper published ‘Afforestation - a survival option’ in Conference proceedings Environmental Ethics – Exploring Multiple perspectives, 2008, pg. 110 - 115

**Conferences / Workshops attended:**

* 3 days NAAC sponsored webinar on Qualitative & Quantitative Metrics in Assessment of TEIs as per NAAC guidelines 2019, 3rd - 5th February 2021.
* 2 days Online International Conference on Gender Mainstreaming: Global Perspectives, 2nd – 3rd February 2021.
* 15 days Faculty Development Programme on Managing Online classes and co creating MOOCs by MHRD and Delhi University, 2020.
* 5 days Online National workshop on Empowering teachers for Online teaching by St Teresa’s Institute of Education from 26th May 2020 to 30th May 2020.
* Attended Webinar by University of Mumbai Thane Sub campus and PCER on Reviving Educational Practices post Covid 19 pandemic from 27th April to 29th April 2020.
* Attended Webinar by University of Mumbai Thane Sub campus and PCER on Effective Leadership Skills post Covid 19 pandemic from 27th April to 29th April 2020.
* Participated in Webinar on Learning Management System by BTTC on 2nd May 2020.
* Participated in 5 days National Webinar Series on Knowledge Generation in Education during Covid 19 by BTTC, HNSC University and Department of Education, University of Mumbai from 12th May 2020 to 16th May 2020.
* 5 days Faculty Development Programme on Nai Talim from 14th August 2019 to 19th August 2019 by MGNCRE, Hyderabad.
* Participated in a Workshop on Introduction to Story Telling organized by Storyz Gold on 9th March 2019 conducted by the international Story teller Ms. Urmila Prabhu.
* Participated and presented paper on ‘Cyberbullying: the Digi Age crime – inspecting the legal angle’ at the National level seminar on Influence of Social Media on Youth sponsored by Maharashtra State Commission for Women organised by R.R. Educational Trust’s College of Education and Research, Mulund, Mumbai on 26th November 2018.
* Workshop on Constructivistic Lesson Planning organized by the Department of Special Education, SNDT on 25th July 2018
* Attended workshop on Dyslexia and English Language Teaching conducted by King’s College, London in collaboration with TISS under the UGC – UKEIRI thematic partnership grant on 4th Sept2018 at Mumbai.
* Participated and presented paper at International Seminar in Promoting Quality Research in Education organized by PCER and St. Teresa’s Institute of Education on 12th October, 2017
* Attended a One day Training Programme on “Human Rights for Humaneness” on 25th November, 2017 sponsored by National Human Rights Commission.
* Attended NHRC sponsored Workshop on Human Rights for All on 23rd July, 2016 at PCER, Chembur.
* Attended Workshop on Disaster Management organized by PCER and Disaster Management Unit of MCGM, 2016.
* Participated in the NAAC sponsored Conference Innovative practices: Pathways for Quality Assurance and Sustenance in Higher Education on 21st and 22nd April, 2016.
* Presented paper on ‘Gender differences in Achievement motivation and Academic Self Concept of SSC board students’ at an International conference on Women Studies organized by Amlani College of Economics and Commerce, Mumbai, 2014-15.
* Participated in a UGC Sponsored National Level 3 days workshop on ‘ Promoting Collaborative Learning: Changing Paradigms using e - Resources’ on 23rd – 25th April 2015 organized by Hansraj Jivandas College of Education, Mumbai.
* Participated in 6 days ICSSR sponsored workshop on Research methodology in Social Sciences, August 8th – 14th, 2015 organised by Mahatma Night Degree College of Education and Pillai college of Education and Research, Mumbai.
* Participating in the one day Seminar on ‘ICT Transforming Education’ organized by Reading Association of India, Gujarat Research Society and Indian Section of World Education Fellowship on 23rd April 2015.
* Participated in the One day training programme on Human Rights for Empowerment sponsored by NHRC, New Delhi on 18th -19th March 2015.
* Presented paper on ‘Promoting a culture of safe schools – Disaster Management Cell’ at International Colloquium on ‘Emerging trends in Education’ held at M.E.S. Pillai College of Education, Chembur on 21st February 2015.
* Attended Workshop on ‘Changing the Landscape of teaching, learning and evaluation’ at Pillai College of Education & Research on 18th February 2015.
* Participated in workshop on ‘Building Capacities of Researchers in South Asia for Publishing in Academic Journal’ organized by TISS on 29th and 30th January 2015.
* Participated and presented paper on‘Fruits of Labour – planting ideas for a healthy generation.’ in the ICSSR sponsored National Seminar on Environmental Re- engineering: Series 5 – Family Farming on the 8th and 9th December, 2014.
* Participated and presented an innovative strategy titled ‘From Adversity to Advertunity – Equipping students to adopt a rational approach’ at the ICSSR sponsored National Level Seminar on Enabling Education: Equipping students for Life, in association with Tata Institute of Social Sciences (TISS) on 18th and 19th July 2014.
* Participated in a NAAC sponsored seminar organized by P.N. Doshi College and presented paper on ‘ Glocalising the benchmarking approach through Best Practices’.
* Participated in a Symposium ‘Teacher Education – Enhancing Quality & Relevance’ organized by SXIE and Observer Research Foundation ,Mumbai.
* Participated and prepared a radio script for a topic in Environmental Education at the Workshop and Seminar on Content Development organized by Kapila Khandwala College of Education and Research on 16th to 17th April 2014.
* Participated in a 5 days workshop on Research Methodology in Social Sciences conducted by ICSSR, University of Mumbai from 10th February to 14th February 2014.
* Participated and presented paper at the 4th International Conference on Life Skills Education:‘Optimizing positive skills through life skills’from December 7 to 9, 2012.
* Participated in the pre - Ph.D programme organised by the Dept. of Education held from 2nd July to 20th August 2012.
* Participated in the Workshop for Qualitative Research in Social Sciences organized by ICSSR and Dept of Education from June 25 to 30, 2012.
* Participated in a Peer Enrichment Programme Series on “Practical Approach to Tool Preparation” on 12th of May 2012, organized by Gokhale Education Society’s College of Education and Research, Parel.
* Presented research based paper at a two days National Level Seminar on ‘Innovative Practices and New Trends in Education’ on 4th and 5th April 2012, organized by P.V.D.T College of Education for Women, Mumbai.
* Attended workshop on Research Methodology in Quantitative Data Analysis on 26th & 27th March 2012, organized by the Department of Education, University of Mumbai.
* Participated in Two days National Seminar on Environmental Re-engineering for Enhanced Living at Pillai’s College of Education and Research
* Participated in Two days National conference - Life Skills Education – Impetus for a Humane Society
* Participated in a Workshop on Research methodology in Social& Behavioral Sciences
* Attended a workshop on ‘Research in education’ organized by PCER in association with Homi Bhabha Centre for Science Education for school teachers,
* Presented paper at National Level conference on **‘**Emotional literacy – an heart centred education’ organized by STIE from on 28th -30th of July 2008.
* Participated and presented paper in National Level conference on **‘**Environmental issues – Exploring Multiple Perspectives’ organized by BTTC, Mumbai from 12th – 13th September 2007.

**References:**

* Dr. Sybil Thomas, Associate Professor, Department of Education, University of Mumbai.
* Dr. Sally Enos, Principal Pillai College of Education and Research, Panvel, Navi Mumbai.
* Dr. Anna Fernandes, Principal, Sree Narayan Guru College of Education, Chembur, Mumbai.
* Dr. Sunita Wadikar, Former Principal, Pillai College of Education and Research, Mumbai

**Personal data:**

Name:Dr. Mary Devakumar

Fathers’ Name: Mr. P.A. Nathan

Husband’s Name: Dr. J. Devakumar

Date Of Birth : 30/ 08/ 1973

Marital status: Married

Nationality:Indian

Address for correspondence: A/ 15 Vatika C. H. S. , Deonar Baug, Deonar,

Mumbai 400 088

Contact Number: 9820552229

E –mail Id: [marydevkumar73@gmail.com](mailto:marydevkumar73@gmail.com)