

PRAMILA RAMANI

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School of Education and Training,

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Web of Science ResearcherID: AGW-8842-2022

<https://scholar.google.com/citations?user=--Hz7qQAAAAJ&hl=en>

<https://vidwan.inflibnet.ac.in/profile/59926>

Research Preference

Mathematics Education, Mathematics, Philosophy, Educational Technology and Research Methodology

Education

Ph.D. The MS University of Baroda, Vadodara-390002 ; November 2014.

Thesis title: **Development and implementation of computer-assisted instruction in mathematics for standard viii students.**

M. Ed, MS University of Baroda, Vadodara :390002; 2009

M. Sc,(Mathematics)University of Madras; Chennai,1993

MA (Philosophy),IGNOU, New Delhi-2017-2019

B.Ed., The MS University of Baroda, Vadodara :390002; 2008

B.Sc. (Mathematics, statistics ,physics and computer science) University of Madras;1991

HSC, Dept of Govt Examination Madras, H.S Course Certificate, Tamil Nadu;1986 – 88

SSLC, Department of Government Examination Madras, OSLC, Tamil Nadu; 1986

Teaching Experience

Assistant Professor, Department of Education, July 2016 till now

Navrachana University, Vasna Bhaily, Vadodara , July 2009 to June 2016

Courses taught in the past: Algebra and Geometry, Calculus-I, **Quantitative Techniques-I, Quantitative Techniques – II, Mathematical Foundation of Computer Science, Discrete Mathematics**, Research Methodology, **Computer Oriented Statistical Methods**, Graph Theory, Simulation, Visualizing Learning Sequences-I, Mathematics Method, Visualizing Learning Sequences-I, Real Analysis-I, Numerical analysis and linear programming, Differential Equations and Probability Theory, Integration Theory, Numerical methods and Computer Programming, Algebra II, Operation Research, PhD Course Work, Creating Learning Sequences I

Research Methodology/ Reference APA Style Writing, Assessment for Learning –I, Statistical Methods, Introduction to Sociology, Scientific Research Report Writing, Data Analysis and Sampling Methods, Operation Research, Mathematics for Fun, Coordinate Geometry and Calculus, DIFFERENTIAL EQUATIONS: ODE AND PDE, Biostatistics.

PhD Guidance Awarded

Dr. Prasanna kumar P, Thesis title: The effectiveness of self-developed multimedia package in enhancing listening and writing skills among integrated B.Sc. B.Ed. Students, Date of Viva: July 18, 2023.

Research Work and Publications

Refereed Journals/Book Chapters

1. Pramila R. Effectiveness of self -developed multimedia package tool's influence on listening skill acquisition among integrated B.Sc B.Ed students in higher education (2022) 4683–4696,IJHS, <https://sciencescholar.us/journal/index.php/ijhs/article/view/6935>
2. **Pramila R.** Artificial Intelligence in Higher Education and Changing roles of Educators, (2022) **56-67.** World Journal of Educational Research

<http://www.scholink.org/ojs/index.php/wjer/article/view/4604>

3. Pramila R. Shrimad Bhagwat Gita as a Part of Mahabharata and its Comparison with Other Religious Literature, (2021) 1-8., World Journal of Educational Research,

<http://www.scholink.org/ojs/index.php/wjer/article/view/4604>

4. Pramila R. Challenges Faced by Students Due to Online Learning during this COVID-19 Pandemic Situation .(2021) 1-11. International Journal of Management and Humanities (IJMH)

5. Pramila R. Efficacy of Multimedia Package Tools (MPT) as Trigger on Acquiring Writing Skills among IB.ScB.Ed Students in Higher Education. Journal of All Research Education and Scientific Methods, (2020),535-541.

6. Pramila R. Developing and Investigating the Effectiveness of E-Learning in Data Analytics Using Python, (2020) 1538-1547. AEGAEUM JOURNAL

7. Pramila R. Students' Reaction on Computer Assisted Instruction for Teaching and Learning Arithmetic, (2012),1-10. IJEREI: Indian Journal of Education Research Experimentation and Innovation

8. Pramila R. Taxonomy of life Skills: Inculcation of skills to Adolescents , (2021),77-84.Indian Journal of Educational Research & Administration.

9. Pramila R. Development and Tryout of the Programmed Learning Material in Mathematics for Class XI Students Studying in School Affiliated to Gujarat Secondary and Higher Secondary Education Board (GHHSEB),(2012),34-44, Journal of Teacher Education in Developing Nations

10. Pramila R. A Study on Iron Status of Adolescent Girls,(2012),141-150, Education Research Experimentation and Innovation,

http://ijerei.com/index.php?option=com_content&view=article&id=127:a-study-on-iron-status-of-adolescent-girls&catid=78:english&Itemid=141.

11. Pramila R. Use of CAI in Content Delivery in Teacher Educational Institution for Quality Education;(2012),99-108, IJEIE-Indian Journal of Experimentation and Innovation in Education,

<http://www.ijeie.in/index.php/articles/archives/volume-1/vol-1-issue-4-july-2012/english>.

12. Pramila R. Sensitization of Adolescents Towards Sustainable Development;(2012),306-310, <http://article.sapub.org/10.5923.j.edu.20120207.13.html>

13. Pramila R. Comparative Analysis on Reaction of Students on Computer Assisted Instruction for Teaching Arithmetic with Different Modes;(2013),43-67,

<http://www.sapub.org/journal/journalintroduction.aspx?journalid=1006>

14. Pramila R. Reaction of Students on Developed Computer Assisted Instruction for Teaching Arithmetic,(2013),37-42, <http://article.sapub.org/10.5923.j.edu.20130301.06.html>.

15. Pramila R. Employing Multimedia to Enhance Listening skill in Higher Education,(2017),166-169, 4ICMRP, <https://www.rsisinternational.org/conference/4ICMRP2017/papers/166-169.pdf>.
16. . Pramila R. Employing Multimedia to Enhance Listening skill in Higher Education,(2017),158-169, 4ICMRP, IJRSI, <https://www.rsisinternational.org/conference/4ICMRP2017/papers/166-169.pdf>
17. Pramila R. Enhancing Speaking Skills through Efficacy of Multimedia in Tertiary Education ,(2017),166-169, 4ICMRP, IJRSI, <https://www.rsisinternational.org/conference/4ICMRP2017/papers/166-169.pdf>.
18. Pramila R. Women as a Weaker Section in Society An Overview,(2016),256-264, International Journal in Management Social Science.
19. Pramila R. Women Empowerment in India from Prehistoric to Present,(2015),197-201, International Journal of Research and Scientific Innovation(IJRSI) , <https://www.rsisinternational.org/2ICMRP2015/197-201.pdf>.
20. Pramila R. Multidisciplinary Research Past, Present and Future,(2014),197-199, International Journal of Research and Scientific Innovation(IJRSI), <https://www.rsisinternational.org/Issue7/197-199.pdf>.
21. Pramila R. Need for Quality Education or Getting Grant of Recognition of Teacher Education Institutions/Permission: Thought, (2014),496-506, ISBN: 978-93-82498-04-3.22. Pramila R. Integrated B. Ed Programme a Boon Focused on Mathematics, (2014),360-372,
23. Pramila R. PhD Course Work Conducted in Indian Universities and UGC Regulation An Overview and Suggestion,(2013),178-184, ISBN:978-93-82498-61-2
24. Pramila R. Computer Assisted Instruction and Teaching of Arithmetic ,(2014),477-484, ISBN:978-93-82498-61-2.
25. Pramila R. The Effectiveness of Computer Assisted Instruction in Teaching Arithmetic,(2012),130-138, <https://www.ijsrp.org/research-paper-1112/ijsrp-p1119.pdf>.
26. Pramila R.Computer Assisted Instruction in Teaching of Mathematics,(2012),39-42, IOSR Journal of Humanities and Social Science (JHSS)
27. Pramila R. Comparative Analysis of Reaction of Students on Final Version of Computer Assisted Instruction for Teaching Arithmetic with Different Modes,(2012),52-91, (JHSS), <https://www.iosrjournals.org/iosr-jhss/pages/v3i5.html>
28. Pramila R.The Effectiveness of Computer Assisted Instruction in Teaching of Arithmetic Final

Tryout ,(2012),21-24, Journal of Computing Technologies, <http://jctjournals.com/nov2012.html>.

Sponsored Projects

(COMPLETED) Project titled, Development and Implementation of E-Learning in Discrete Mathematics, funded by ICSSR, India,2017-2018, Sanctioned Amount: Rs 2 lacks.

(COMPLETED) Project titled, A Study of ICT Integration in Teaching and Learning in Higher Education in India, funded by Inter-University Centre for Teachers Education [IUCTE] A Scheme of [PMMMNMTT]The MSU of Baroda, India,2019-2020, Sanctioned Amount: Rs 6,60,000/-

(COMPLETED) Project titled, Construction and Implementation of E-Learning in Data Analytics using Python, funded by Inter-University Centre for Teachers Education [IUCTE] A Scheme of [PMMMNMTT]The MSU of Baroda, India, October 2019-March 2020, Sanctioned Amount: Rs 1.10,250 /-

Professional Activities

Selected Talks at Conferences

Pramila R, Boosting and Enriching Higher Education System in India, presented at the national conference on Higher Education: Expectation and Expression Organized by CASE, Faculty of Education & Psychology, MS University, 9th & 10th March, 2015.

Pramila R, Teacher Education in India - Challenges to Invigorating the System, presented at the national conference on Teacher Education 2015 Organized by CASE, Faculty of Education & Psychology, MS University, 27th & 28th Feb, 2015.

Pramila R, Latest Regulations of Teacher Education: A Reflection, presented at the national conference on Teacher Education 2015 Organized by CASE, Faculty of Education & Psychology, MS University, 27th & 28th Feb, 2015.

Pramila R, Collaboration of Teacher Education and School Education, presented at the national conference on Teacher Education 2015 Organized by CASE, Faculty of Education & Psychology, MS University, 27th & 28th Feb, 2015.

Pramila R, Dire Need to Change Perception of Teacher Education in Society, presented at the national conference on Teacher Education 2015 Organized by CASE, Faculty of Education & Psychology, MS University, 27th & 28th Feb, 2015.

Pramila R, e-learning for Quality Assurance in Higher Education, presented at the national conference on Perspectives in Higher Education Organized by Faculty of Education & Psychology, MS University, MSVSS, CTEG, 10th Jan.2015.

Pramila R, Researchers' Competency: Reflection of Bhagavad Gita, presented at the national conference on Teacher Competency: Mapping & Management Organized by CASE, Faculty of Education & Psychology, MS University under UGC SAP, Feb 28th & 1st March, 2014.

Pramila R, Integrated B.Ed. Programme a Boon: Focused on Mathematics, presented at the national conference on Teacher Competency: Mapping & Management Organized by CASE, Faculty of Education & Psychology, MS University, Feb 28th & 1st March, 2014.

Pramila R, Women Empowerment a Need for Today's Society, presented at the International conference on Women and Millennium Development Goals: A Social Work Response Organized by Faculty of Social Work, MS University in collaboration with the Gender Resource Centre, Dept of Women and Child Development, Govt of Gujarat, Women's Studies Research Centre MSU and Collage of Social Work, University of South Carolina USA, 13th & 14th Feb.2014.

Pramila R, Using Compatible Research Methodology in Social Science, presented at the national conference on educational research: Issues & Concerns Organized by CASE, Faculty of Education & Psychology, MS University, 1st & 2nd Mar 2013.

Pramila R, PhD Course Work Conducted in Indian Universities and UGC Regulations an Overview and Suggestion, presented at the national conference on educational research: Issues & Concerns Organized by CASE, Faculty of Education & Psychology, MS University, 1st & 2nd Mar 2013.

Pramila R, Use of CAI in Content Delivery in Teacher Educational Institution for Quality Education, presented at the national conference on Quality Assurance of Teacher Education: Initiatives and Mechanism Organized by Dept of Education, Modern Institute of technology, Dhalwala, Rishikesh, Uttarakhand , 21st & 22nd April 2012.

Pramila R, Taxonomy of Life Skills, presented at the national conference on Taxonomy of Educational Skills. Organized by CASE, Faculty of Education & Psychology, MS University under UGC SAP, 26st & 27th March 2012.

Pramila R, Development and try-out of the Programmed Learning Material in Mathematics for class XI students studying in schools affiliated to Gujarat Secondary and Higher Secondary Education Board (GSHSEB), presented at the national conference on National Meet of Researchers in Education Organized by CASE, Faculty of Education & Psychology, MS University under UGC SAP, 19th & 21st March 2012.

Pramila R, A study on Iron Status of Adolescent Girls at the national conference on National Meet of Researchers in Education Organized by CASE, Faculty of Education & Psychology, MS University under UGC SAP, 19th & 21st March 2012.

Pramila R, Training Teacher Educators: Integrating ICT & Computer Assisted Instruction Into Teacher Education at the national conference on Current Issues in Teacher Education Organized by CASE, Faculty of Education & Psychology, MS University under UGC SAP, 14th & 15th March 2011.

Pramila R, Research in Education at the national conference on National Meet of Researchers in Education Organized by CASE, Faculty of Education & Psychology, MS University under UGC SAP, 27th Feb to 1st March 2011.

Pramila R, Organizational Climate & Leadership Style at the national seminar on Organization Development (OD) & OD Interventions: Challenges & Opportunities Organized by Dept of Psychology, MS University of Baroda 19th & 20th Feb 2011.

Pramila R, Higher Education for Knowledge Based Society: Global Reforms at the international seminar on Higher Education for Knowledge Based Society: Global Reforms. Organized by Faculty of Education & Psychology, MS University, CASE, Faculty of Education & Psychology, MS University, 20-21st December 2010.

Pramila R, Sensitization of Adolescents Towards Sustainable Development at the national conference Developmental Goals and Role of Education Organized by CASE, Faculty of Education & Psychology, MS University , 19-20 February 2010.

Pramila R, Education for Sustainable Development at the national conference Developmental Goals and Role of Education Organized by CASE, Faculty of Education & Psychology, MS University , 19-20 February 2010.

Pramila R, Development and Implementation of Computer Assisted Instruction in Mathematics for Standard VIII Students at the national conference National Initiative in Mathematics Education (Western Region). NIME 2011. Organized by Indian Institute of Science Education and Research (IISER), Pune, 26th- 28th December 2011.

Pramila R, Multidisciplinary Research Past, Present and Future at the International Conference on Multidisciplinary Research & Practice. ICMRP Organized by Ahmedabad Management Association, ATIRA Campus, IIM-A Road, Ahmedabad, Gujarat. Research & Innovation Society 30th November 2014.

Pramila R, Enhancing Quality and Systematic Reforms in Teacher Education at the national Conference on Emerging Paradigms of Teacher education Organized by CASE, Faculty of Education &

Psychology, MS University 30th November 2014.

Pramila R, A Study of Reflective Practices in Pedagogy from Bhagavad Gita at the national Conference on Reflective Practices in Pedagogy- Technology Integration Organized by RIE, NECERT Bhopal 27th to 29th March, 2015.

Pramila R, Women Empowerment in India from Prehistoric to Present at the international Conference on Multidisciplinary Research & Practice. ICMRP. Organized by Ahmedabad Management Association, ATIRA Campus, IIM-A Road, Ahmedabad, Gujarat. Research & Innovation Society 24th December 2015.

Pramila R, Symbiosis of Teacher Education and School Education at the on National Conference on Innovating for Development and Sustainability. Organized by Navrachana University 30-31 October 2015.

Pramila R, Vocationalization of Higher Education: Redesigning the Learning Landscape at the on National Conference on National Level Inter-Disciplinary Conference on Innovative Practices: Pathways to Quality Assurance and Sustenance in Higher Education Organized by Jointly Organized by Pillai College of Education and Research & Development of Education, University of Mumbai, 21st-22nd April 2016.

Pramila R, Use of CAI in Content Delivery in Teacher Educational Institution for Quality Education at the on National Conference on Education for Change: Implications for teacher education Organized by Navrachana University 30-31 October 2015.

Pramila R, Education for Rural Development and its Present status at the National Symposium on “Education for Rural Transformation: Realities and Challenges”. Organized by Department of Educational Administration. Faculty of Education and Psychology in collaboration with the Institute of International Education, Stockholm University, Sweden 18-19 August 2010.

Pramila R, Development and Implementation of Computer Assisted Instruction in Mathematics for Standard VIII Students at the international Conference on on Elevating Learning Organized by DR. Babasaheb Ambedkar, Open University, and Ahmedabad. All India Association for Education Research, Gujarat Chapter (ERA), Bhartiya Shiksha Mandal, Gujarat. 3-4 Dec, 2011.

Pramila R, Educational Challenge for Children of Migrant Laboure’s and Workers of Unorganized Sectors at the national Conference on Health, Safety & Well-Being of the Workers in Unorganized Sector/Informal Economy Organized by Department of Social Work, Central University of Tamil Nadu. 23rd - 24th March, 2017.

Pramila R, An Overview of Atrocities Faced by Women of Migrant Labourers and Workers of

Unorganized at the national Conference on Health, Safety & Well-Being of the Workers in Unorganized Sector/Informal Economy Organized by Department of Social Work, Central University of Tamil Nadu. 23rd - 24th March, 2017.

Pramila R, A Study of Workers from Informal Sectors of Third World Countries in Educational Perspectives at the 8th International Conference on Human Values and Culture in Literature 2017 Organized by Maharaja Dayanand Saraswati University, Ajmer in association with South Asia Management Association and Jabalpur Management Association. 20-21 June 2017

Pramila R, Reflection on Two Year M.Ed Programme at the national Conference on Structural Change in Teacher Education: Issues and Concern Organized by CASE & IASE, Faculty of Education & Psychology, MS University, January 5th, 6th, 2018.

Pramila R, Mathematics: Subject Expert at the National Workshop on Constructivist Approach of Teaching and Learning Organized by Mahatma Gandhi Antarrashtriya Hindi Vishwavidhyalaya, Wardha, 30th January to 1st February 2018.

Pramila R, Keynote Address e- learning Materials at Department Programme on e- learning Materials Organized by Department of Computer Science, Thiagarajar College, 20th February, 2018.

Pramila R, A Comparison of Performance Appraisal Practices in India and Abroad at the national Conference on Performance Assessment in Education: Towards Quality and Excellence Organized by IUCTE Department of Education, CASE & IASE, Faculty of Education & Psychology, MS University, 6th- 7th March 2018.

Pramila R, Positive Education at the University Level training on Two day Training of Trainers on “School Mental Health” Organized by RGNIYD, Sriperumbudur Central University of Tamil Nadu, 27th & 28th Feb 2018.

Pramila R, Decision Making and Problem Solving at the University Level One Day Orientation Programme on “Motivation of Youth for Inspiring Rural Reconstruction” Organized by National Council of Rural Institute, Hyderabad, 27th September 2016.

Pramila R, Compendium of Integrated Four Year B.Sc B.Ed Programme at International Seminar on Towards Developing Professional and Humane Teachers for Quality Education Organized by Interuniversity Centre for Teachers Education (IUCTE) Department of Education (CASE & IASE) Faculty of Education and Psychology

The Maharaja Sayajirao University of Baroda Vadodara, 10th to 12th January, 2019.

Pramila R, Introduction about NSS Cell at the Workshop on Positive Discrimination for National Development” Organized by Equal Opportunity Cell, Central University of Tamil Nadu, 25th March

2017.

Pramila R, Career Guidance for 10th and 12th students at the Career Guidance Workshop Organized by District Administration Thiruvarur at Govindarajan, Sairam Matriculation School, 06th April 2017.

Pramila R, A Survey of ICT Integration in Teaching and Learning in South Indian Central Universities at National Conference on “Innovation in Teaching-Learning-Trends in 21st Century” Organized by ICFAI University Tripura in association with All India Association for Educational Research (AIAER), 18-20 February, 2020.

Pramila R, Effectiveness of Multimedia Package Tool(MPT) for Improving Listening Skill among Integrated B.Sc B.Ed Students in Teacher Education at International Conference on “Innovation in Teaching-Learning-Trends in 21st Century” Organized by Department of Educational Technology, Bharathidasan University, Tiruchirappalli, Tamil Nadu , 27-28 February, 2020.

Pramila R, A Study of Effectiveness of ICT in Teaching and Learning Process in South Indian Universities at International Conference on “on 21st Century Education: Techno-pedagogical Trends and Innovations” Organized by Department of Educational Technology, Bharathidasan University, Tiruchirappalli, Tamil Nadu , 27-28 February, 2020.

Pramila R, The Versatile National Poet “Subrahmanya Bharathi” at A two days multidisciplinary National Seminar

On Unity in Diversity in the works of the Versatile National poet Subrahmanya Bharathi Organized by ICSSR in collaboration CURAJ and Dayanand College Ajmer , 15th -16th Feb 2022.

Pramila R, Subrahmanya Bharathi’s Poem at a Glance at A two days multidisciplinary National Seminar

On Unity in Diversity in the works of the Versatile National poet Subrahmanya Bharathi Organized by ICSSR in collaboration CURAJ and Dayanand College Ajmer, 15th -16th Feb 2022.

Pramila R, A Glance of Online Learning Mathematics during Covid-19 Pandemic Period at A two days National Seminar on one year Implementation of PM e-Vidya for Ensuring Equitable Education: Issues, Challenges and Concerns Organized by Centre of Education, Indian Institute of Teacher education, Gujarat in collaboration with ICSSR, 25th March-26th March 2022.

Pramila R, Role of Technology: The Virtual Teacher at A two days National Seminar on one year Implementation of PM e-Vidya for Ensuring Equitable Education: Issues, Challenges and Concerns

Organized by Centre of Education, Indian Institute of Teacher education, Gujarat in collaboration with ICSSR, 25th March-26th March 2022.

Pramila R, Importance of Mother Tongue as Medium of Instruction till Elementary Level at A two days National Seminar On National Initiative for Proficiency in Reading with Understanding and Numeracy (NIPUN Bharat) Organized by Centre of Education, Indian Institute of Teacher education, Gujarat in collaboration with ICSSR, March 21-22, 2022.

Pramila R, Students opinion on online teaching during Covid-19 Pandemic Period at three days International Seminar On Challenges and Opportunities of Online Teaching-Learning during COVID-19 Pandemic Organized by organized by Institute of Professional Studies, Gwalior (M.P.) (in Collaboration with) All India Association for Education Research (AIAER) & International Forum of Researchers in Education (IFORE), July 16 - 18, 2021.

Pramila R, Students opinion on online teaching during Covid-19 Pandemic Period at three days International Seminar On Challenges and Opportunities of Online Teaching-Learning during COVID-19 Pandemic Organized by organized by Institute of Professional Studies, Gwalior (M.P.) (in Collaboration with) All India Association for Education Research (AIAER) & International Forum of Researchers in Education (IFORE), July 16 - 18, 2021.

Selected Lectures at Workshops

1. Special Lecture on Basics of e learning in academic program of Department of Computer Science and Engineering organized by Rajiv Gandhi University, A Central University, Arunachal Pradesh, 20st August 2018.
2. Special Lecture on Positive Psychology in academic program of Department of Computer Science and Engineering Rajiv Gandhi University, A Central University, Arunachal Pradesh, 21st August 2018.
3. Delivered lectures on Research Methodology in Education in academic program of Research Methodology Course , Coordinated by Intellectual Property Rights Cell, Central University of Tamil Nadu, Odd Semester of the academic year 2017-18.

Selected Resource person at Workshops

1. Delivered special talk on Ways of Acquiring knowledge, Research Methodology Course, organized by Intellectual Property Rights Cell, Central University of Tamil Nadu, Odd Semester of the academic year 2017-18.
2. .Delivered special talk on Role of ICT in Education, organized by Department of Education, Mizoram University. 19th August 2019.
3. Delivered special talk Use of ICT in Teaching and Learning, organized by Department of Education, Regional Institute of Education, Ajmer, 12th September 2019.
4. Delivered special talk on Use of ICT in Teaching and Learning, organized by Department of Education, Central University of Gujarat, Gujarat, 9th September 2019.
5. Delivered special talk on Pros and Cons of using ICT in Teacher education, organized by Department of Education, Central University of Rajasthan, Rajasthan, 13th September 2019.
6. Delivered special talk on Assessment, Evaluation, Bloom's Taxonomy and Revised Bloom's Taxonomy, organized by Faculty Development Centre, Mizoram University under Pandit Madan Mohan Malaviya National Mission on Teachers and teaching (PMMMNTT) MHRD. Govt. of India, 19th August 2019.
7. Delivered special talk on Integration of ICT in Teacher Education and its Impact on Learning, organized by Department of Education, Central University of Himachal Pradesh, Himachal Pradesh, 25.02.2020.
8. Delivered special talk on Improving Problem Solving Skills, University Level NSS Webinar Series, organized by National Service Scheme units of Central University of Tamil Nadu, 16th Feb-01st March 2021.
9. Delivered special talk on Salient Features of NEP2020 with emphasis on Higher Education, at ICSSR Sponsored one day National Level Seminar titled "New Education Policy-100% Youth and Adult Literacy @2030: Promising Features" organized by IFET College of Engineering (A unit of Indo French Educational Trust) Recognized Research Centre of Anna University Villupuram, Tamil Nadu, 12.07.2023.
10. Delivered special talk on Qualitative and Quantitative Data Analysis, One Week National Level Faculty Development Program (Online Mode) on "Advanced Research Methodology organized by ACT Academy (Achieving Excellence Together) Jointly organized by The American College Department of Business Administration An Autonomous Institution Affiliated to the Madurai Kamaraj University,

Madurai, Tamil Nadu, 24.07.2023 and 30.07.2023 ,Presented on 27.07.2023.

Reviewed Research Articles for the following Journals/Databases

Journal Name: Scientific Research Publishing,

Journal Name: World Journal of Educational Research

Journal Name: Global Conference on Education and Research,

Journal Name: Journal of Global Education and Research

Journal Name: Journal of Pharmaceutical Research International,

Journal Name: Asian Journal of Education and Social Studies.

Journal Name: South Asian Journal of Social Studies and Economics

Journal Name: Active Learning in Higher Education

Journal Name: International Journal of Management and Humanities (IJMH)

Journal Name: Asian Journal of Medicine and Health

Journal Name: Asian Journal of Agricultural Extension

Journal Name: The Per Tanika Journal of Social Sciences and Humanities

Journal Name: Asian Research Journal of Arts & Social Sciences.

Journal Name: Journal of Scientific Research and Reports.

Journal Name: Asian Journal of Research in Nursing and Health

Membership and Activities in Professional Associations

Member, Advisory Board of Journal of Global Education and Research (JGER). JGER is an open-access, double blind, peer reviewed journal. It is a free service provided by Association of North America Higher Education International (ANAHEI), a non-profit organization.

A Member of Editorial Board of Global Illuminators research journals and conferences. Member ID: ISM-1330-IND-17

Member of RSIS (Research & Scientific Innovation Society), Membership Number: RSIS-72X137, Valid from: 23-11-2017 to 22-11-2018.

Advisory Board of Editorial/Advisory Team of GJMS INTERNATIONAL PUBLICATION, ISSN 2348-0459 (Online), for three years from 2017

WORK SHOP ATTENDED

National Workshop on Research Writing CASE Faculty Development Programme
State Level Workshop on Research Writing Institute of Advanced Studies in Education

Workshop on Inquiry Based Science Teaching on Institute of Advanced Studies in Education

LINUX WORKSHOP

SCILAB WORKSHOP

LATEX WORKSHOP

National Education Summit 2014: Towards Educating Young India held on National Education Summit 2014 of Education Dept. Govt. of Gujarat

Seminar and Exhibition Organised by Bhabha Atomic Research Centre & Nuclear Power Corporation of India

Instructional School for Lecturers on “ Differential Geometry”

UGC HRDC Orientation Programme

NSS Empanelled Training Institute: NSS Orientation Programme

Rural Community Engagement, Unnat Bharat Abhiyan and Social Responsibility two day workshop

Five Day National Workshop on Digitization of Resources using Open Source Software: DSPACE

UGC HRDC Refresher Programme

Training Programme on PFMS-EAT Module held at RTC Chennai

Nai Talim & Work Education through Community Engagement(A National Consultation Workshop)

Swachhta Course & SOP

Plagiarism and e- resources

AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Artificial Intelligence in Teaching and Learning" from 22/11/2021 to 26/11/2021 at CENTRAL UNIVERSITY OF TAMIL NADU.

Three Day State Level Webinar organized by Indian Institute of Teacher Education, Department of Testing and Evaluation, Centre of Research on Reliability of Research Tool during 18th to 20th May, 2022

One Day National Webinar on NEP 2020: “Research Innovation and Rankings of HEIs”, HRDC NEHU North-Eastern Hill University, Shillong on 18th May, 2022

Honors and Awards

Vibrant Gujarat Initiative , Navrachana University Awards. University Level: Navrachana University
17th April 2014.

Service to Science Education Program . Navrachana University Awards. University Level:
Navrachana University 17th April 2014.

Teacher of Developing Era Award, 8th International Conference on Human Values and Culture in Literature 2017, organized by Maharaja Dayanand Saraswati University, Ajmer in association with South Asia Management Association and Jabalpur Management Association, National Level, 20-21 June 2017.

Community Service

NSS Programme Coordinator, 2017 -2019

NSS Programme Officer, 2016-17

Co-coordinator for Swachh Bharat Abhiyan, 2018 till now

REVIEWED THE FOLLOWING ARTICLES FOR THE JOURNAL

Title of the paper “**Computer-Assisted Flicker Analysis of Rembrandt Print States**” Journal Name: Scientific Research Publishing, Date: 04th April 2018.

Title of the paper “**Structured Instructional Process and Performance of J S.S. 2 Students in Mathematics**” Journal Name: World Journal of Educational Research, Date: 06th June 2016.

Title of the paper “**Gamification and Game Based Learning: Two Strategies for the 21st Century Learner**” Journal Name: World Journal of Educational Research, 26th September 2016

Title of the paper “**Adoption of Value Creating Pedagogy and Problem Based Learning Among Students in Public Secondary Schools in Nairobi County, Kenya**” Journal Name: World Journal of Educational Research, Date: 04th April 2018.

Title of the paper “**Education for National Integration, Skills for Knowledge Economy or Education for All? An Analytical Review of the Changing Facets of Ghana’s Education Policy Discourse(s)**” Journal Name: World Journal of Educational Research, Date: 20th November 2016.

Title of the paper “**How Different Groups of Primary School Children Respond To Instruction Towards Conceptual Change at an Out-of-school Learning Setting**” Journal Name: World Journal of Educational Research, Date: 27th July 2017.

Title of the paper “**Mathematical Teaching Material Development Based on Inquiries Aided By Multimedia to Upgrade High School Students Critical Thinking Ability**” Journal Name: World Journal of Educational Research, Date: 22nd February 2017
Title of the paper “**Secondary School Students Achievement in Biology**” Journal Name: World Journal of Educational Research, Date: 24th January 2018.

Title of the paper “**Small-Class Teaching: Integrated Learning and Teacher Leadership**” Journal Name: World Journal of Educational Research, Date: 17th September 2016.

Title of the paper “**The Mediating Role of Organizational Commitment in the Relationship Between HRM Practices and Employee Turnover Intentions in HEI’s of Khyber Pakhtunkhwa,**

Pakistan” Journal Name: World Journal of Educational Research, Date: 08th September 2017.

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Title of the paper “**Institutional Quality and Industrial Growth: A Causality Analysis**”. Journal Name: Asian Journal of Education and Social Studies, Date: 16th November 2021.

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Additional Information:

1. Team Member in framing curriculum, Doctoral Course work Program, Navrachana University, Vadodara, 2010.
2. Team Member, B.Sc B.Ed Program in framing curriculum, Navrachana University, Vadodara, 2009.
3. Framed curriculum for Interdisciplinary Course: Mathematics is Fun (logical reasoning). Navrachana University, Vadodara, 2011.
4. Team Member, B.Sc Program in framing curriculum, Navrachana University, Vadodara, 2011.
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6. Framed curriculum for Generic Elective course “Educational Administration”, Central University of Tamil Nadu, 2016
7. Framed curriculum for Generic Elective course “Population Studies”, Central University of Tamil Nadu, 2016
8. Framed curriculum for Generic Elective course “Introduction to Rural Engagement”, Central University of Tamil Nadu, 2016
9. Framed curriculum for Major Mathematics for Eight Semesters, Central University of Tamil Nadu, 2016
10. Framed curriculum for Pedagogy of Mathematics for two semesters, Central University of Tamil Nadu, 2016
11. Course instructor for “PhD general coursework”, even semester, for Mathematics Department Central University of Tamil Nadu, academic year, 2016-17
12. Coaching students for UGC NET (Economics) paper I, even semester, Dept. of Economics, Central University of Tamil Nadu, academic year, 2016-17
13. One of the experts in PhD student selection committee, odd semester, Dept. of Mathematics, Central University of Tamil Nadu, academic year, 2016-17
14. Part of Printing Committee for Convocation, Central University of Tamil Nadu, academic year, 2016-17
15. Member Extension Cell, Central University of Tamil Nadu, academic year, 2016-17
16. Part of the team in Teachers Day Celebration, Central University of Tamil Nadu, academic year, 2016-17
17. Part of the team in program “**Motivation of Youth for Inspiring Rural Reconstruction**” in collaboration with NCRI, MHRD, Central University of Tamil Nadu, academic year, 2016-17
18. Conducted **UGC-JRF/NET coaching** during PG, PhD students of Department of Economics CUTN and students from Thiruvarur and Nagapattinam. Organised by Economics Department during the year 2016-17.