



## Dr. Prasanth Mathew

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Vice Principal

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### Academic Bodies/ Duties of Universities

- Research Guide in Education, Kannur University.
- Curriculum Committee member, Revised B.Ed. (2 Year) Curriculum, Kannur University
- Former Member, Board of Studies in Education, Kannur University
- Chairperson, Board of Examiners B.Ed. Practical Examinations (2017-19 & 2022-24 batches)
- External/ Internal Examiner of B.Ed. Practical Examinations
- Chief/ Additional Examiner of B.Ed. Theory Examinations
- Adjudicator of Ph D open Defenses, Kannur University
- Subject Expert, Selection Committee, Kannur University
- Question Paper Setter, Calicut University.

### Academic Qualifications

Degree	University	Year	Specialization
M.Sc	M G University	1998	Analytical Chemistry
B.Ed.	M G University	2000	Physical Science
M Ed	University of Mysore	2001	Elementary Education
UGC-NET	UGC	2000	Education
Ph D	University of Mysore	2009	Education

### Academic Achievements

- Awarded ‘**The Best Paper Presented**’ for the paper “*Integration of Spiritual Values in the Teaching of Science.*” presented in the 17<sup>th</sup> International Conference on „Fourth Wave Education“ organized by AIAER held at Department of Education, Saurashtra University, Rajkot, Gujarat, India from 10<sup>th</sup> to 12<sup>th</sup> January 2004.
- Awarded the ‘**Best Poster Presented**’ for the poster “*Sensitivity Domain for Sensitized Learning of Science*” in the 3<sup>rd</sup> annual Chicago International Conference on Education (ICE 2015) held in Chicago, USA on 26<sup>th</sup> and 27<sup>th</sup> of May 2015.
- Awarded **UGC Travel Grant** to College teachers for presenting papers in International Conference – Taiwan -2013
- Appointed as **Principal Supervisor for Postgraduate Studies**-Faculty of Social Science Arts and Humanities-Education, Centre of Post Graduate Studies, Lincoln University College, Malaysia w.e.f. 29<sup>th</sup> January 2021.

## Experience

From	To	Organization	Designation
2-07-2001	16-08-2002	P.K.M. COLLEGE OF EDUCATION	Lecturer in Education (Adhoc)
19-08-2002	31-05-2003	St.Mary's Higher Secondary School, Kidangoor, Kottayam	Junior Higher Secondary School Teacher (Chemistry)
02-06-2003	02-08-2008	St.Mary's Training College, Karikode, Peruva, Kottayam.	Lecturer in Education at graduate level
04-08-2008	31-01-2010	St. John the Baptist's College of Education, Nedumkunnam, Kottayam	Lecturer in Education at post graduate level
01-02-2010	28-03-2010	P.K.M. COLLEGE OF EDUCATION	Lecturer (guest) in Physical Science at Graduate level
29-03-2010	Till date	P.K.M. COLLEGE OF EDUCATION	Assistant Professor in Physical Science
01-12-2018	Till date	P.K.M. COLLEGE OF EDUCATION	Vice Principal

## Professional Development Programmes Attended

- **Orientation Programme** from 4<sup>th</sup> July 2011 to 30<sup>th</sup> July 2011 at UGC Academic Staff College Kannur.
- **Special Summer School** from 30<sup>th</sup> July 2014 to 19<sup>th</sup> August 2014 at UGC Academic Staff College, Kerala University, Thiruvananthapuram
- **Refresher Course in *Research in Education and Psychology-Trends and Issues for Teacher Educators*** from 2<sup>nd</sup> February 2018 to 22<sup>nd</sup> February 2018 at UGC-HRDC, Mysore University, Mysore.
- **Short term (online) course on *Learning Management System (Moodle) and Course Design Online Mode*** from 9<sup>th</sup> -13<sup>th</sup> August 2021 organized by Faculty Development Centre of the Kerala State Higher Education Council (KSHEC), Thiruvananthapuram
- **Short term (online) course on *Gender Sensitization*** from 23<sup>rd</sup> -29<sup>th</sup> February 2022 Sponsored by UGC Live Online Course; Human Resource Development Centre, University of Kerala
- **Training Programme on *Teachers and Parents as peace builders*** from 11<sup>th</sup> to 14<sup>th</sup> December 2019 held at Peace Channel & North East Institute of Social Science and Research, Nagaland
- **Professional Certificate course (online) on *Adaptive Design for Learning*** from September 2021-December 2021 conducted by Ateneo Salt Institute, Philippines in association with United Board for Christian Higher Education in Asia.
- **Accelerated Haggai Leader Experience** from 28-January-2020 to 13-February-2020 organized by Haggai International at Haggai International Mid Pacific Center in Maui, Hawaii Islands, USA

## Membership in academic and Professional Bodies

- **Life member** of World Council for Curriculum and Instruction (WCCI), a non-governmental organization of the United Nations in consultative status with the

Economic and Social Council.

- Founding member and research consultant to “Bethlehem Educational Research Foundation”- an organizational member of WCCI.
- Member of the WCCI interested group on „ethics and values“.
- **Life member** of All India Association for Educational Research (AIAER).
- Founding Member of Physica Scientia- The Physical Science Teachers’ Learning Community.

### Seminar/Webinar/Conference/Workshop/ Industrial Visit

#### Organized: *Externally funded*

- **Programme coordinator** of Kerala State Council for Science, Technology and Environment (KSCSTE), Government of Kerala co-sponsored **Two-Day National Seminar** on “**Science and Technology for Sustainable Future**” on 24<sup>th</sup> and 25<sup>th</sup> February 2023 organised by P.K.M. College of Education in association with St. Joseph’s College of Education, Mysuru as part of National Science Day Celebration 2023.
- **Programme Co-ordinator** of Kerala State Council for Science, Technology and Environment (KSCSTE), Government of Kerala Co-sponsored **National Science Day Celebration-2020** on the focal theme “**Women in Science**”.
- **Programme Co-ordinator** of **National Science Day Celebrations and National Conference** on “Science for All Generations” on 25<sup>th</sup> February 2019 *Sponsored by* Kerala State Council for Science, Technology and Environment (KSCSTE), Government of Kerala and *Supported by* Department of Science & Technology (DST), Government of India.
- **Programme Co-ordinator** of **National Science Day Celebrations and National Conference** on “Science Education for Sustainability-SES 2018” on 27<sup>th</sup> February 2018 *Sponsored by* Kerala State Council for Science, Technology and Environment (KSCSTE), Government of Kerala and *Supported by* Department of Science & Technology (DST), Government of India.
- **Programme Co-ordinator** of **International Ozone Day Celebrations-2018 and International Seminar** on “Sustainable Cooling for All” on 17<sup>th</sup> September 2018 *Sponsored and Supported by* Kerala State Council for Science, Technology and Environment (KSCSTE), Government of Kerala.
- **Programme Co-ordinator** of **International Ozone Day Celebrations-2017 and State Level Seminar** on “Healing our Ozone Together” on 15<sup>th</sup> September 2017 *Sponsored and supported by* Kerala State Council for Science, Technology and Environment (KSCSTE), Government of Kerala.
- **Programme Co-ordinator** of **National Science Day Celebrations and State Level Seminar** on “Creating Inclusive School: Role of Science and Technology” on 27<sup>th</sup> February 2017 *Sponsored by* Kerala State Council for Science, Technology and Environment (KSCSTE), Government of Kerala and *Supported by* Department of Science & Technology (DST), Government of India.

#### Organized: *Internally funded*

- Programme coordinator of National Science Day Celebrations-2022 on Focal Theme ‘Science for Sustainable Future’, a National level Webinar on “Raman Effect: A Giant Leap for Science in India” and Paper presentation Competition on 27<sup>th</sup> and 28<sup>th</sup> February 2022.
- Programme Coordinator of International Ozone day celebration 2021 on theme ‘Get in the Zone to Save Zone’, on 20<sup>th</sup> September 2021.

- Programme Coordinator of National Science Day Celebrations on Focal Theme ‘Future of STI: Impacts on Education’ and Webinar on “Pivotal Role of Raman Effect on Uplifting Indian Science” held on 1<sup>st</sup> march 2021.
- Programme Coordinator of VISAKA (Vitya Saksharata Abhiyan) –National level campaign by students of higher educational institutions for promoting digital Economy.
- Programme Co-ordinator of Kerala Rally for Science (College level Inauguration) and Seminar on “Science and Society” on 7<sup>th</sup> November 2017 *Organised by IQAC* and Department of Physical Science and *Supported by Kerala State Council for Science, Technology and Environment (KSCSTE), Government of Kerala and Kerala Sasthra Sahithya Parishath.*

### Participation as Presenter: International

- Presented the paper ‘*A New Approach to Learn English: A Couple of Experiments*’ in ICLORD 2005, King Mongkut’s University of Technology Thonburi in Collaboration with AIAER and Others at Bangkok, **Thailand** on April 18<sup>th</sup> to 22<sup>nd</sup> April 2005
- Presented the paper “*Education: The Means to Divinity*” in the 12th World Conference on “Building a Culture of Peace for a Civil Society” organized by WCCI in 2006 at **Philippines** on 6<sup>th</sup> to 12<sup>th</sup> August 2006
- The paper “Spiritual domain: the Domain of Learning for Integrating Virtues and Enhancing the Spiritual Capital” and ‘*The effect of Dynamic Assessment on achievement in Social Science among High School Students*’ were presented in ICLIST 2010, at Pattaya, **Thailand** on 24<sup>th</sup> to 26<sup>th</sup> February 2010.
- The paper “Spiritual Domain: The Domain of Learning for Sustainable Future” was presented in the 15th World conference of WCCI in 2012 at **Thailand** on 28<sup>th</sup> December 2012 to 3<sup>rd</sup> January 2013.
- The poster “*Sensitivity Domain for Sensitized Learning of Science*” was presented *in* the 3<sup>rd</sup> annual Chicago International Conference on Education (ICE 2015) held in **Chicago, USA** on 26<sup>th</sup> and 27<sup>th</sup> of May 2015.
- Presented the papers titled “*Sensitivity Domain of Learning for Sustainable Future*” and “*Reflective Practices: A Means to Teacher Development*” at the “Third Asia Pacific Conference on Advanced Research with the theme “Focus on Future” in **Melbourne, Australia** on 29<sup>th</sup>-30<sup>th</sup> July, 2016.

### Participation as Contributor: International

- As a main author contributed the paper titled ‘Personal Strengths: A means to sustainable Happiness’ in the International Conference on Learning Innovation In Science and Technology ICLIST 2012 organized by Faculty of Industrial Education and Technology, King Mongkut’s University of Technology Thonburi, at Mersure Patang Hotel, Phuket, **Thailand** on 29<sup>th</sup> February to 2<sup>nd</sup> March 2012.
- As a main author contributed the paper titled “*Spiritual Domain: The Domain of Learning for Cultivating A Spiritually Intelligent Culture*” in the 16<sup>th</sup> World Conference of WCCI on Education focused on the theme “Integrating Education for a Lasting Culture of Peace and Care of Planet Earth” on 17<sup>th</sup> to 24<sup>th</sup> August 2014 at **California, USA.**
- Contributed the papers titled “*Bethlehem Oratory: A System of Education for Building up Spiritually Intelligent Culture*” and “*Family Satsang – An Informal Means to Nurture Soft skills in children*” in the 2015 international Business & Education conferences in **London, United Kingdom** organized by The Clute Institute on 7<sup>th</sup> to 11<sup>th</sup> June 2015.
- Contributed the paper titled “*Family Satsang: A Strategy for Enriching Reflective Practices in Learners*” at the 40<sup>th</sup> Australasian Universities Building Education Association conference (AUBEA2016) **Australia** from 6<sup>th</sup> to 8<sup>th</sup> July 2016.

## Projects

### Institutional Level Development Projects

- Institutional Level **Project Coordinator**, RUSA 2.0, Infrastructure grants to colleges, P KM College of Education. Total Project Cost: 2 Crores.

### Research Projects- Minor Research Projects

- Principal Investigator of UGC Minor Research Project with title *“Effect of Curriculum Based Dynamic Assessment on Achievement in Physical Science of At- Risk Students”*  
Total Project Cost: 90,000/-
- Principal Investigator of Minor Research Project entitled *“Next Generation Teacher Education at PKM in the Context of United Nations Sustainable Developmental Goals”* Under CPRE (Center for Policy Research in Education), funded by PMMMNTT (Pandit Madan Mohan Malviya National Mission for Teachers and Teaching, a Scheme of Ministry of Education, Government of India), School of Education, Central University of Gujarat.  
Total Project Cost: 1,89,000/-

### Extension Projects:

- Constituency level Project Co-ordinator of Urjakiran 2015-16, Urjakiran rally 2016; Urjakiran 2016-17; Urjakiran 2017-18 ; Urjakiran 2018-19, Urjakiran 2019-20, Urjakiran 2021-22, Urjakiran 2022-23 (Energy Conservation Awareness Campaign, Government of Kerala) –Funded by Energy Management Centre, Department of Energy, Government of Kerala and Technically supported by Centre for Environment and Development, Government of Kerala.

### Curricular Project

- Project Coordinator of the Mega Curricular project *“Next Generation Teacher at PKM”* of P.K.M. College of Education.

## Publications

### Books:

- The **Associate Editor** of the book *“Tomorrow’s Climate Today’s Challenge: Climate Change Education for Sustainable Development”*. ISBN:978-81-922109-5-7.
- The **Chief Editor** of the book *“Science for All Generations”*, DK International Research Foundation, Perambalur, Tamilnadu, ISBN: 978-81-940463-5-6.
- The **Co-Author** of *‘Science Education: Concept and Pedagogy’* by Shipra publications, Pankaj Central Market I.P. Ext., Patparganj, Delhi 110092, ISBN: 978-93-91978-03-7  
<http://www.shiprapublication.com/catalogue-info/712/science-education/shipra/>

### Journal Articles: International

- *“Spiritual Domain: The Domain of Learning for Cultivating a Spiritually Intelligent Culture”* published in *US-China Foreign Language, USA* in January 2016, ISSN: 1539-8080(Print) ISSN: 1935-9667(Online), Volume 14, Number 1 Pages: 38-44.  
<http://www.davidpublisher.com/index.php/Home/Article/index?id=23874.html>

- “*Sensitivity Domain of Learning for Sustainable Future*” published in Asia Pacific Journal of Contemporary Education and Communication Technology (APJCECT) ISBN: 978 0 9943656 82; ISSN: 2205-6181 Year: 2017, Volume: 3, Issue: 1  
<https://apiar.org.au/journal-paper/sensitivity-domain-of-learning-for-sustainable-future/>
- “*Reflective Practices: A Means to Teacher Development*” published in Asia Pacific Journal of Contemporary Education and Communication Technology (APJCECT) ISBN: 978 0 9943656 82; ISSN: 2205-6181 Year: 2017, Volume: 3, Issue: 1  
<https://apiar.org.au/journal-paper/reflective-practices-a-means-to-teacher-development/>
- “*Informal Opportunity in IX Standard Physics Text Book for Developing Scientific Sensitivity*” published in the *Review of Research-UGC approved International Online Multidisciplinary Research Journal* ISSN 2249-894X Associated and Indexed by EBSCO, USA Dec 2018. Vol 8, Issue 3 Pages 58-61
- “*Self-Regulated Learning Strategies as Correlates of Achievement in Biology among Secondary School Students.*” UGC approved International Online Multidisciplinary Research Journal ISSN 2249-894X Associated and Indexed by EBSCO, USA. Nov 2018 Vol 8 Issue 2 Page 61-67.  
<http://oldror.lbp.world/UploadedData/6388.pdf>

#### **Newsletter Article: International**

- ‘*Cadets of Peace: Conceptual Models for Teacher Education Institutions*’ The WCCI Newsletter of the World Council for Curriculum and Instruction Special Issue 3 Fall 2021 Volume 50, Issue 11, Page No: 7-11.

#### **Journal Articles: National**

- Prasanth, M. (2012). ‘Influence of participation in sports, arts and work experience on coping skills of adolescent students.’ *Innovations and Researches in Education*, 2(1), A Peer Reviewed Educational Journal of Department of Education, University of Calicut, Malappuram, Kerala, ISSN 2231-4148, Vol 2, Issue 1 page: 80-86.
- Prasanth, M. (2012). ‘Effect of collaborative concept mapping technique on achievement in chemistry at secondary level’. *Journal of Studies in Teacher Education*, 5(1), A Peer Reviewed Educational Journal of Government College of Teacher Education, Kozhikode, ISSN 2229-502 X, page: 46-56.
- Prasanth, M. (2013). ‘Science teacher <sup>NG</sup>: paradigm shift - classic to next generation’. *Research and Pedagogic Interventions*. 2(1), A Peer Reviewed Educational Journal of Government Brennen College of Teacher Education, Thalassery, ISSN 2277-3991, page: 38-48.
- Prasanth, M. (2014). ‘Effect of curriculum based dynamic assessment on achievement in chemistry of at-risk students.’ *Research and Pedagogic Interventions*, 3(1), A Peer Reviewed Educational Journal of Government Brennen College of Teacher Education, Thalassery, ISSN 2277-3991, page: 33-43.
- Prasanth, M. (2014). ‘Effectiveness of curriculum based dynamic assessment on achievement in physics of at-risk students.’ *Educational Extracts*, 2(1), A Peer Reviewed Educational Journal of St Thomas College of Teacher Education, Pala, ISSN 2320-7612, page: 73-79.  
[https://stcte.ac.in/wp-content/uploads/2020/11/5.-Educational-Extracts-Vol.-2-Issue-1-Jan-2014-compressed\\_compressed.pdf](https://stcte.ac.in/wp-content/uploads/2020/11/5.-Educational-Extracts-Vol.-2-Issue-1-Jan-2014-compressed_compressed.pdf)
- Prasanth, M. (2014). ‘Observance of days of scientific importance in secondary schools’. *Innovations and Researches in Education*. A Peer Reviewed Educational Journal of Department of Education, University of Calicut, Malappuram, Kerala, ISSN 2231-4148, Vol 4, Issue 1, page: 59-67.
- Prasanth, M. (2015). ‘Sensitizing students to conserve natural life - support systems for prospective bliss: a conceptual model’. *Educational Extracts*, 3(1), A Peer Reviewed

Educational Journal of St Thomas College of Teacher Education, Pala, ISSN 2320-7612, Pages: 47-54

[https://stcte.ac.in/wp-content/uploads/2021/05/Educational\\_Extracts\\_Vol3\\_Issue1\\_Jan\\_2015.pdf](https://stcte.ac.in/wp-content/uploads/2021/05/Educational_Extracts_Vol3_Issue1_Jan_2015.pdf)

- Prasanth, M.&Honey,B. (2015). 'Relationship between psychological well-being and study habits of secondary school students.' *Edu-Reflections*, 3(1), A Peer Reviewed Educational Journal of District Institute of Education and Training, Palakad, ISSN 2321-3957, page: 35-39.
- Prasanth, M. (2016). 'Redesigning science education based on learner's preferences.' *Educational Extracts*, 4(1), A Peer Reviewed Educational Journal of St. Thomas College of Teacher Education, Pala., ISSN 2320-7612, page: 31-38  
[https://stcte.ac.in/wp-content/uploads/2021/05/Educational\\_Extracts\\_Vol4\\_Issue1\\_Jan\\_2016.pdf](https://stcte.ac.in/wp-content/uploads/2021/05/Educational_Extracts_Vol4_Issue1_Jan_2016.pdf)
- Prasanth, M. (2017). 'Discarding attitudinal barriers: Way towards an Inclusive Mind.' *Priorities, Barriers & Directions of Education*, ISBN: 978-93-84035-95-2, page: 139-146.
- Prasanth, M. (2017). 'Desired Attributes of Better Learners'. *Educational Extracts*, 5(1), A Peer Reviewed Educational Journal of St. Thomas College of Teacher Education, Pala, Kerala, ISSN 2320-7612  
[https://stcte.ac.in/wp-content/uploads/2021/05/Educational\\_Extracts\\_Vol5\\_Issue2\\_Jul\\_2017.pdf](https://stcte.ac.in/wp-content/uploads/2021/05/Educational_Extracts_Vol5_Issue2_Jul_2017.pdf)

#### **Conference Proceedings: International**

- '*A New Approach to Learn English: A Couple of Experiments*' published in the Proceedings of ICLORD 2005, King Mongkut's University of Technology Thonburi in Collaboration with AIAER and Others at Bangkok, Thailand, ISBN 974-456-611-6, pp: 788-793
- '*Education: The Means to Divinity*' published in the Proceedings of the 12<sup>th</sup> World Conference in Education of WCCI on Building a Culture of Peace for A Civil Society Editors: Sue Fan Foo & Clay Starlin. Publishers: Saltus Press 24, Jolma Road, Worcester, MA-01604, USA. ERIC-ED 503386, pp: 13 -33.
- '*Spiritual Domain: The Domain of Learning for Integrating Virtues and Enhancing the Spiritual Capital*' published in the CD of the proceedings of ICLIST Pattaya, Thailand, 2010, pp:21-27
- '*The effect of Dynamic Assessment on achievement in Social Science among High School Students*' published in the CD of the proceedings of ICLIST Pattaya, Thailand, 2010, pp:28-32
- '*Personal Strengths: A means to sustainable Happiness*' CD of the proceedings of the International Conference on Learning Innovation in Science and Technology (ICLIST 2012), at Phuket, Thailand organized by Faculty of Industrial Education and Technology , King Mongkut's University of Technology, Thonburi, pp:141-146.
- '*Family Satsang: A Strategy for Enriching Reflective Practices in Learners*' published in the Proceedings of 40th Australasian Universities Building Education Association Conference (AUBEA2016) held at Pullman Cairns International Cairns, Australia from 6-8 July 2016, ISBN: 978-1-921047-138, Page 504-514.
- '*Institutional Initiatives of Teacher Education Institution to Cultivate Culture of Peace*' published in the proceedings of A Two-day International Seminar on Higher Education: Emerging Trends, Challenges & Innovation in Collaboration with IGINP-India/Canada at St. Joseph College of Education, Mysuru ISBN: 978-81-957877-0-8, Page No: 97-106
- '*URJA KIRAN: Energy Conservation Awareness Campaign of PKM in the context of UN SDG 7: Affordable and Clean Energy*' published in the proceedings of A Two-day International Seminar on Higher Education: Emerging Trends, Challenges & Innovation in Collaboration with IGINP-India/Canada at St. Joseph College of Education, Mysuru ISBN: 978-81-957877-0-8, Page No: 221-232

## Conference Proceedings: National

- *'Coping skills of higher secondary school students in relation to their bodily kinesthetic intelligence'*, published in the Proceedings of UGC sponsored National Conference on Promotion of Education and Health: Perspectives and Concerns in purview of Social Justice organized by P.K.M. College of Education, 2010.
- *'Influence of participation in religious practices on spiritual intelligence, virtues and academic achievement of higher secondary school students'* Proceedings of the IXth Annual Convention and International Seminar of Council for Teacher Education on *Peace Education: An Orientation for Gen Next* held at St. Thomas College of Teacher Education, Pala
- *'Generating Humbleness of Spirit and Scientific Sensitivity through Creative Learning of Science'* published in the Proceedings of National level Seminar on Education and Social Sensitivity organized by St Thomas College of Teacher Education, Pala, pp:174-181
- *'Science Calendar: A Process Oriented Way to Enrich Scientific Knowledge'* published in the proceedings of the UGC Sponsored Two Day National Conference on Learning Innovation in Science Education organized by P.K.M. College of Education, Madampam, pp:21-23.
- *'Crossword Puzzle: A Magical Approach towards Learning Science'*, published in the proceedings of the UGC Sponsored Two Day National Conference on Learning Innovation in Science Education organized by P.K.M. College of Education, Madampam, pp:37-40
- *'Capturing Scientific Concepts through Cartoons'* published in the proceedings of the UGC Sponsored Two Day National Conference on Learning Innovation in Science Education organized by P.K.M. College of Education, Madampam, pp:49-51
- *'Exploring Science through Science Fictions'* published in the proceedings of the UGC Sponsored Two Day National Conference on Learning Innovation in Science Education organized by P.K.M. College of Education, Madampam, pp:24-28
- *'Web 2.0: Socializing and Collaborating Science Learning'* published in the proceedings of the UGC Sponsored Two Day National Conference on Learning Innovation in Science Education organized by P.K.M. College of Education, Madampam, pp:30-33
- *'The Relationship between Psychological Wellbeing and Helping Attitude of Secondary School Students'* Published in the Proceedings of UGC sponsored National Level Seminar Proactive Stress Coping Strategies for developing Mental Well Being –organized by St. Joseph's Training College, Mannanam in collaboration with AKCTA on 9th and 10th January 2015, ISBN 978-81-9280441-5, p 77- 82.
- *'Influence of Internet usage on Study Habits among Secondary School Students'* Published in the Proceedings of the UGC sponsored two-day National Seminar on VISION 2030: Contributions of Educational Researches on National Development on 6th and 7th August 2015 organized by St Thomas College of Teacher Education, Pala, ISBN 978-81-927201-4-2, p 193-199.
- *"Science Education 20-50": Assumptions and Predictions* Published in the Proceedings of the UGC sponsored two-day National Seminar on VISION 2030: Contributions of Educational Researches on National Development on 6th and 7th August 2015 organized by St Thomas College of Teacher Education, Pala, ISBN 978-81-927201-4-2, Page 421-425.
- *'Desired Attributes of Better Learners'* Published in the Proceedings of UGC Sponsored National Seminar on "Pedagogical Innovations in Language Education" on 15th and 16th February 2016 Organized by Keyi Sahib Training College, Taliparamba. ISBN:978-81-928066-6-2, Page 57-62.
- *'Questioning: Means to Encourage Active Participation of Students in Classroom'* Published in the Proceedings of UGC Sponsored National Seminar on "Pedagogical Innovations in Language Education" on 15th and 16th February 2016 Organized by Keyi



Sahib Training College, Taliparamba. ISBN:978-81-928066-6-2, Page 67-71.

- *'Generating Intrinsic Motivation to Learn Science'* published in the Proceedings of the UGC Sponsored National Seminar on Behaviour Modification: A Psychodynamic Approach to Maladjustment in Adolescents organized by St Thomas College of Teacher Education on 19th and 20th January 2017, ISBN: 978-81-927201-5-9, Page 526-529.
- *'Creating an Inclusive Mind: Attitudinal Shifts'* published in the Proceedings of the UGC Sponsored National Seminar on Behaviour Modification: A Psychodynamic Approach to Maladjustment in Adolescents organized by St Thomas College of Teacher Education on 19th and 20th January 2017, ISBN: 978-81-927201-5-9, Page 469-474.
- *'Present and Far-Reaching Consequences of Climate Change'* published in the Proceedings of UGC Sponsored National Seminar on Tomorrow's Climate, Today's Challenge: Climate Change Education for Sustainable Development organized by PKM College of Education on 16th and 17th March 2017, ISBN: 978-81-922109-5-7, Page 127-134.
- *'Climate Change Education at Secondary Level: Analysis of Text Books along'* published in the Proceedings of UGC Sponsored National Seminar on Tomorrow's Climate, Today's Challenge: Climate Change Education for Sustainable Development organized by PKM College of Education on 16th and 17th March 2017, ISBN: 978-81-922109-5-7, Page 121-126
- *'A Shift Towards Eco Friendly Culture: An Avenue for Solving Climate Change'* published in the Proceedings of UGC Sponsored National Seminar on Tomorrow's Climate, Today's Challenge: Climate Change Education for Sustainable Development organized by PKM College of Education on 16th and 17th March 2017, ISBN: 978-81-922109-5-7, Page 116-120
- *'Awareness of Disaster Management among Higher Secondary School Students in Science Stream'* published in the Proceedings of UGC Sponsored National Seminar on Tomorrow's Climate, Today's Challenge: Climate Change Education for Sustainable Development organized by PKM College of Education on 16th and 17th March 2017, ISBN: 978-81-922109-5-7, Page 170-172
- *'Digital Parenting: Paradigm Shift from Parents to Teachers'* published in the Proceedings of Two-Day National Seminar Cum Workshop on Teaching Learning Platforms for Digital Natives. Jointly organised by UGC-HRDC, University of Kerala, Thiruvananthapuram & Society of Innovative Researchers and Academics (SIRA) in Collaboration with St Thomas College of Teacher Education, Pala, Kerala on 27th and 28th Sep 2018 Seminar, ISBN: 978-81-908006-9-3, Page 615- 620
- *'Digital Natives v/s Digital Immigrants: Conflicts in I Generation Classroom'* published in the Proceedings of Two-Day National Seminar Cum Workshop on Teaching Learning Platforms for Digital Natives. Jointly organised by UGC-HRDC, University of Kerala, Thiruvananthapuram & Society of Innovative Researchers and Academics (SIRA) in Collaboration with St Thomas College of Teacher Education, Pala, Kerala on 27th and 28th Sep 2018 Seminar, ISBN: 978-81-908006-9-3, Page 621-626
- *'Impact of Digital Initiatives in Developing a Digital Culture in Digital Immigrants'* published in the Proceedings of Two-Day National Seminar Cum Workshop on Teaching Learning Platforms for Digital Natives. Jointly organised by UGC-HRDC, University of Kerala, Thiruvananthapuram & Society of Innovative Researchers and Academics (SIRA) in Collaboration with St Thomas College of Teacher Education, Pala, Kerala on 27th and 28th Sep 2018 Seminar, ISBN: 978-81-908006-9-3, Page 676-688
- *'Trolls as an Edutainment for Digital Natives'* published in the Proceedings of Two-Day National Seminar Cum Workshop on Teaching Learning Platforms for Digital Natives. Jointly organised by UGC-HRDC, University of Kerala, Thiruvananthapuram & Society of Innovative Researchers and Academics (SIRA) in Collaboration with St Thomas College of Teacher Education, Pala, Kerala on 27th and 28th Sep 2018 Seminar, ISBN: 978-81-908006-9-3, Page 689-695
- *'Being and Becoming a Peace builder'* Published in the Proceedings of National

Conference on Science for All Generations organized by PKM College of Education, Madampam sponsored by KSCSTE and DST as part of National Science Day Celebrations 2019 on 25th February 2019 Published by DK International Research Foundation, Perambalur, Tamilnadu, ISBN: 978-81-940463-5-6, Page 04-09

- *'Teacher as Equity Promoter-Through Sensitized Learning'* Published in the Proceedings of National Conference on Science for All Generations organized by PKM College of Education, Madampam sponsored by KSCSTE and DST as part of National Science Day Celebrations 2019 on 25th February 2019 Published by DK International Research Foundation, Perambalur, Tamilnadu, ISBN: 978-81-940463-5-6, Page 16-18
- *'The Role of Teacher Training Institutions for Attaining Sustainable Development Goals of Health and Well Being'* Published in the Proceedings of National Conference on Science for All Generations organized by PKM College of Education, Madampam sponsored by KSCSTE and DST as part of National Science Day Celebrations 2019 on 25th February 2019 Published by DK International Research Foundation, Perambalur, Tamilnadu, ISBN: 978-81-940463-5-6, Page 120-123.

### Academic and Administrative Responsibilities

- **Secretary** of Governing Body of PKM College of education and St Pius X College, Rajapuram
- **Institution level Nodal officer** of All India Survey on Higher Education (AISHE)
- **Faculty in charge** of Alumni Association, College Website, Grievance Redressal Committee, Research & Publication Committee, Institutional Innovation Committee and YIP Mentor.

### Personal Details

- Sex : Male
- Date of birth : 30-04-1976
- Nationality : Indian
- Father's name : P A Mathai
- Mother's name : Mary Mathew
- Spouse's Name : P. Teena George

### Languages Known

- English, Malayalam, Hindi

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### Declaration

I hereby declare that the particulars given above are true to the best of my knowledge and belief.

Dr.Prasanth Mathew

13-01-2024