

Faculty Profile

Name : Dr. C. Mathivanan

Designation: Assistant Professor

Department of Mathematics Education

Institute of Advanced Study in Education (Autonomous)

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GENERAL INFORMATION

Qualification	M.Sc (Mathematics), M.Ed., Ph.D. (Education), NET (Education), SET(Education), SET(Mathematics).
Designation	Assistant Professor
Specialization	Mathematics Education
Area of Expertise	Mathematics Education, Research Methods, Educational Statistics, Assessment & Evaluation, Educational Psychology
Teaching Experience	<i>Government College: 07 Years,</i> <i>Private Colleges: 07 Years</i>
No. of Publication (Detailed list of publications may be provided in PDF as annexure)	08 (Details Enclosed)
Details of Presentation / Participation in Conferences / Seminars	15 (Details Enclosed)
Online Profile IDs & Links	https://vidwan.inflibnet.ac.in/profile/569340 Orcid Id: 0009-0000-5658-4680 www.linkedin.com/in/dr-c-mathivanan-61826a41

Academic Experience	Time line	Educational Qualification
<p style="text-align: center;">Assistant Professor Institute of Advanced Study in Education, Chennai (2021-Present)</p>	2024	<p>Ph.D (Education) Bharathiar University</p>
	2023	
	2022	
	2021	
	2020	
<p style="text-align: center;">Lecturer District Institute of Education and Training, Villupuram (2017-2021)</p>	2019	
	2018	
	2017	
<p style="text-align: center;">Assistant Professor Usha Latchumanan College of Education, Pondicherry (2015-2017)</p>	2016	<p>TNSET (Mathematics) Mother Teresa Womens University</p>
	2015	
<p style="text-align: center;">Assistant Professor Sabari College of Education, Pondicherry (2013-2015)</p>	2014	<p>UGC NET (Education)</p>
	2013	
<p style="text-align: center;">Lecturer Arutperunchothi Ramalingasammy College of Education,Pondicherry (2011-2013)</p>	2012	<p>TNSET (Education) Bharathiar University</p>
	2011	
<p style="text-align: center;">Lecturer Tirukkoilur College of Arts & Science, Thirukkoilur (2009-2010)</p>	2010	<p>Master of Education St. Xavier's College of Education, Palayamkottai, (2010-2011)</p>
	2009	
	2008	<p>M.Sc (Mathematics) Ramakrishna Mission Vivekananda College (Autonomous), Chennai (2007-2009)</p>
	2007	<p>B.Ed (Mathematics Education) Ansaldo College of Education,Chetpet (2006-2007)</p>
	2006	<p>B.Sc (Mathematics) Tirukkoilur College of Arts & Science (2003-2006)</p>

Research Project (Minor) Type – Action Research **Funding Agency:** SCERT – Tamilnadu

Academic Year	Action Research Area Title
(2019-2020)	Enhancing the Skill of Solve Word Problems that Involve Linear Equations in Algebra among VIII Standard Students
(2018-2019)	Developing the Skill of Understanding Mathematics Word Problem among the Fifth Standard Students Using Comprehension Activities
(2017-2018)	Enhancing the Multiplication Skill in Fundamental of Mathematics of V Standard Students

Ph.D Dissertation : Problems of Learning Mathematics among the Students of Standard IX

M.Ed Dissertation : Value Perception of College Students

Publications	Title
Article	PROBLEMS OF LEARNING MATHEMATICS AMONG THE STUDENTS OF STANDARD IX The International journal of analytical and experimental modal analysis, Volume 12, Year 2020, Pages 298-305
	OPINION OF THE TEACHERS OF MATHEMATICS ABOUT THEIR STUDENTS OF STANDARD IX IN THEIR LEARNING MATHEMATICS IN VILLUPURUM DISTRICT Journal of Information and Computational Science, Volume 10, Year 2020, Pages 121-126
Conference paper	EDUCATIONAL TECHNOLOGY FOR INCLUSIVE CLASSROOM Educational Technology for Inclusive Classroom, Volume , Year 2018, Pages 91
	VIRTUAL UNIVERSITIES (Experiences of India) Technology Enabled Learning and Leading, Volume , Year 2017, Pages93
	HIGHER EDUCATION IN INDIA-Challenges and Suggestions Emerging Issues and Challenges in Education in India, 16 th April , Year 2015

Seminar	EDUCATION FOR WOMEN EMPOWERMENT ICSSR Sponsored R.K.Samy College of Education, March 9-10, 2013
	WEB BASED LEARNING ICT Resources in Education: Prospects & Challenges” at Manonmaniam Sundaranar University, Thirunelveli, dated on March 11-12, 2011.
Workshop	Drafting Two Year Curriculum for B.Ed Programmes organized by School of Education, Pondicherry University, dated 6-8, July, 2015
	Innovative Practices in Teacher Education, Reflection from NCFTE,2009 organized by School of Education, Pondicherry University, dated 23 rd April, 2015
Participation	New Age Mantra for Smart Teacher Education at Sastra University, Tangore, dated 23-28, October,2017
	How to Assist the Students with Reading Difficulties? organized by Department of Education, Bharathiar University and Department of Education Central University of Tamilnadu, dated 31 st July,2017
	Developing Proposal for Qualitative Research organized by Department of Education Alagappa University & SCERT, Chennai, dated 13-15, June,2017
	Virtual Learning Platforms in Higher Education:Developments, Directions, Issues and Challenges organized by Department of Education (SDE), Bharathiar University, dated on 22 nd December,2016
	“Modern Trends in Educational Research” Sponsored by UGC at St. Xavier’s college of Education, Palayamkottai, dated on May 2-3, 2011.

Appreciation

Tamilnadu Open University, Chennai - Global Connect Conference in the 10th Annual Global Organiasation of Tamil origin meet on 7th January, 2024

Department of school education, Tamilnadu - contributed through online for the Competency Framework Development and Content Analysis from 23.03.2020 to 20.07.2020, & Workbook Development and Analysis of Assessment Tools from 21.07.2020 to 08.10.2020 as the IV STD Class coordinator in Mathematics subject.

State Council of Educational Research and Training, Tamilnadu – Developing new curriculum - 2017 held at Kalaivanar Arangam Chennai, 20-22, July - 2017