



Name : N.THERESITA SHANTHI

Date of Birth : 05.06.1965

Qualification : M.Sc(phy), M.Sc(psy), M.Ed, M.Phil(Edn),
M.Phil(Phy),
SLET(Edn), Ph.D, PGDCA, PGDHE, DEM

Designation : Assistant Professor of Physical Science

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Teaching Experience : 11 years

Research Experience (Number of Scholars guided in M.Ed, M.phil and Ph.d :

M.Phil

- Emotional maturity of higher secondary students in relation to perceived school environment - S.Gomathi
- Multiple Intelligence and home environment of B.ED College students in Tirunelveli.- Muthukrishnan
- Life values of higher secondary students in relation to their home environment.- BincyMathew
- Critical analysis on learning styles and soft skills of arts and science college students in Ramanathapuram district. - R.Selva Suganthi Kezia
- Study habits and text anxiety on academic achievement of high school students in Tirunelveli district. – Goutham
- Effectiveness of Smart Board in Teaching Science among IX standard students in Palayamkottai - Mrs.P.Sophie Angelia.

M.Ed

- Job Satisfaction of Teachers doing B, ED Course Under Distance Education Programme- Andithai
- Effectiveness of Multimedia in Teaching Physics Among Upper Primary Students in Kalakadu Block-S. Nightingale Mary
- School Environment And Academic Achievement of Std XI Students In Tirunelveli District-N.Shanmuga Sundara Devi
- Effectiveness Of Using Demonstration Method In Teaching Physics For Higher Secondary Students In Kanyakumari District-J.Jane Familia
- “Emotional Intelligence and teaching attitude of B.Ed. trainees in Tirunelveli District”- Krishnavenidivya.M .

Details of National /International/Regional Seminar organized:

- Organised regional seminar on “Global Environmental Challenges” on 17.04.2015
- Organised Intercollegiate Science Exhibition on 15.10.2016
- Organised National Seminar on Nano Science and Nano Technology 14.10.2017
- Conducted PHYSCOM17 (Quiz) at St.Marys College,Tuticorin on 02.08.2017
- Organised National Seminar on “Recent Trends in Material Science” on 16.02.2018
- Organized National seminar on Towards Gender Sensitivity: An Eclectic Perspective conducted on 28th November 2018 at St. Ignatius college of education, Palayamkottai.
- Organized one day National Seminar on “Quality Education for Sustainable Development, conducted at St. Ignatius College of Education (Autonomous), Palayamkottai on 08.11.2019.
- Organized online workshop on SESRE Cell Action Plan for Institutions on 23.10.2020.
- Organized Webinar on “Physical Science break throughs: Proper Utilization” on 27.06.2021
- Organized Online workshop on “Material Science” on 08.06.2021
- Organized “Inter collegiate online oral presentation Competition” on 22.10.2021

Details of Research Paper Published:

- Published a Paper entitled “The concept and context of values education “ in the peer reviewed journal Educational Extracts volume - VI issue I, January 2018, page number 112-116 ISSN:2320-7612.

- Published a Paper entitled “Role of ICT in the development of higher education teachers” in the Bi-annual Multidisciplinary Journal , February 2014 pg.no. 166 to 174 , volume 2 , number2 (ISSN:2249-7145).
- Published a paper entitled “The concept and context of values Education” in the Journal Educational Extracts - Jan 2018, pg.no.112-116 16 with ISSN:2320-7612.
- Published a paper entitled “Relationship between The stress coping ability and time management of XI Std Students in the Journal Inigo Edu Research, June 2018, page number 12-16 with ISSN:2278-68997612.
- The paper "Role of Gender in Media" is published in the journal "Inigo Edu Research" published by St. Ignatius college of education, Palayamkottai in the special issue August - December 2018 with ISSN no. 2278-6899.
- Published a paper entitled “Role of teacher in plastic-free Society” in the journal "Inigo Edu Research" published by St. Ignatius College of Education in the special issue January-July 2019 with ISSN 2278-6899
- The paper entitled "Roles of Gender in Media" is published in the journal "Inigo Edu Research" published by St. Ignatius college of education, Palayamkottai in the special issue January 2019 with ISSN no. 2278-6899.
- Published an article entitled “Role of teacher in plastic-free Society” in the journal published by St. Ignatius College of Education in the special issue January-July 2019 with ISSN 2278-6899
- Published an article entitled impact of social media on emotional wellness in the indexed, peer reviewed and UGC care list journal *Studies in Indian Place Names* (SPIN) with Impact factor: 6.3. (ISSN2394-3114) Vol: 40 issue: 94,Month: March Year: 2020
- Published a paper entitled “Status of Women in India: A Historical Perspective” in the journal published by St. Ignatius College of Education in the issue January-June 2019 with ISSN 2278-6899.
- Published a paper entitled “Impact of teachers personality on quality Instruction” in the peer Reviewed and referred Bi Annual Journal *Inigo Edu Research*, in the July-Dec 2022 issue Pg no.30-35 with ISSN: 2278-6899.
- Published a paper entitled” SWAYAM- A New Gateway to Enhance Flexible Learning-” in the peer Reviewed and referred Bi Annual Journal *Inigo Edu Research*, in the Jan-June 2023 issue Pg no.22-25 with ISSN: 2278-6899.

Details of Chapters Published:

- Published an excerpt , entitled “Trends in science education “ in the book “Facing the Future : Changes , opportunities, challenges “, May 2014 pg.no. 353 to 359 with ISBN:978-81-928003-1-8
- Published an excerpt entitled ”Digital pedagogy leads to affective computing of effective classroom climate “ in the book “Digital Emotive Pedogogy “, Jan 2015 pg.no. 67 to 71 with ISBN : 978-93-84192-02-0
- Published an excerpt entitled “A perspective of environmental ethics and values “ in the book “Education for clean and green India “, March 2015 pg.no. 11 to 12
- Published an article entitled “Impact of Teachers Personality on Quality Instruction” in the book “Producing Employable Teachers” March 2016 Pg.no.75-79 with ISBN: 978-93-84192-04-4
- Published an excerpt entitled “Self Esteem and Relationship Management of High School Students in Tirunelveli District” in the Book Spectrum of Educational Initiatives Mar 2017. Pg.no.255-265 with ISBN: 978-81-908006-5-5
- Published an excerpt entitled “Making New India by improving Maternal Health”. in the Book Millennium Development goals Jul 2017 Pg.no.293-299 with ISBN: 978-81-908006-8-6
- Published an excerpt entitled “soft skill Development for 21 st Century learners.in the Book “Counselling and mentoring for 21 st Century learners.” Nov 2017 ,Pg.no.239-248 with ISBN: 978-81-921835-1-0
- Published an excerpt entitled “Technology in the Class room : Concerns and challenges” in the Book Contemporary Education and Technology - Apr 2018 Pg.no.257-261 with ISBN: 978-81-921835-6-2
- Published an excerpt entitled “Transformational Structure of Digital India “in the Book “Teaching Learning Platform for Digital natives” is published by Better Books in the September 2018 edition pg.no.570-574 with ISBN 978-81-908006-9-3
- Published an excerpt entitled "Status of Women in India: A Historical Perspective" in the book titled as "women empowerment: Context and Concerns" published by Better Books February 2019 edition with ISBN NO: 978-81-908006-7-9.
- Published an excerpt on “Impact of Social Media on Emotional wellness” in the book entitled Holistic and Multidisciplinary Education, 2023 with ISBN: 978-93-5570-655-3.

- Published an excerpt in the Book chapter on Gen Z Teachers Dreams and Challenges Entitled “Critical Role of GEN Z Teachers by Aasaan Publications St. Xavier's College of Education (Autonomous) [Re-accredited (4th Cycle) at 'A' Grade by NAAC] Palayamkottai, Tirunelveli- 627 002, Tamil Nadu’ April 2023 with ISBN no. 978-93-841921-9-8

Details of Books Published:

” Impact of Digital Literacy on Learning Skills of Rural School Students “-April 2024 Multi Spectrum Publications ISBN:7881971 107795

Details of Project Undertaken:

- Impact of Digital Literacy on Learning Skills of Rural School Students “-April 2024
- Relationship Between AI and Lateral Thinking of Prospective Teachers

Details of Articles Published:

- Published an article entitled “Growth and studies of pure and rubidium doped potassium dihydrogen sulphate single crystals” in the proceedings of the National seminar on crystal growth (XVIII NSCG-2014) March 2014
- Published an article entitled “Learner Centric Digital Classroom And Interactive Teaching Pedagogy Through ICT” in the Proceedings of the International Seminar on Towards better learning , teaching and evaluation – The ICT way with IBSN : 978-93-85109-13-3 March 2015
- Published an article entitled “Professional Development of Teachers for Quality Sustenance” in the proceedings of the National seminar on “Quality enhancement in higher education teaching, learning and evaluation”. Jan 2016
- Published an article entitled “Influence of Media in Teaching, learning process.” in the Proceedings of the IQAC - sponsored National Conference – Educational Technology in Teaching Education in the 21 st Century with ISBN: 978-93-5570-835-9. – May 2016
- Published an article entitled “How MOOCS present massive opportunities on learning” in the Inter National Conference Proceedings on Management Technology and Social Sciences 2018
- The article entitled "Environmental Management Systems" is published in the Inter National Conference Proceedings on Sustainable Natural Resource Management; Global Perspectives and Contextualized Action published by St. Ignatius college of education, Palayamkottai in the special issue with ISBN no. 978-93-95118-42-2.
- Published an article entitled on “Educational leadership and management” in the Proceedings of the International Seminar on Research, Innovations, and Practices in Arts

and Humanities for Societal Benefits (ISRIPAHSB) held at Kamaraj College, Thoothukudi, 2023. with ISBN: 978-93-5747-045

- Published an article entitled on “Emotional Intelligence of Inclusive Children” in the Proceedings of the International Seminar on Educating Individuals with Special Needs Towards Integrated Life, with ISBN: 978-93-5570-835-9.

Details of Membership in Editorial Board:

- Editor college Magazine 2014-2015
- Editor college Magazine 2015-2016
- Editor college Magazine 2016-2017
- Member of the Editorial Board of “Inigo Edu Research”
- Member of the Editorial Board of “Inigo Edu Research” the Journal on Education Special issue- Nov 2019
- Member of the Editorial Board of “Inigo Edu Research” the Journal on Education Special issue- Jan-June 2022
- Member of the IQAC Newsletter of St. Ignatius College of Education, Palayamkottai

Details of Awards Received:

Received Dr. A.P.J Abdul Kalam Lifetime Achievement National Award on 9th January 2021 from International Institute for Social Economic Reforms, Bengaluru.