# Faculty Profile of Dr. S. Thangarajathi



Dr. S. Thangarajathi Professor Department of Educational Technology

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# Research Area

- Educational Psychology
- Educational Technology
- Special Education

# **Education & Career**

# Education

#### Ph. D.

Subject : Education

Institution: School of Education, Madurai Kamaraj University, Madurai

Affiliated University: Madurai Kamaraj University

Year of Award: 2014

#### M.Sc.,

Subject : Psychology

Institution: University of Madras, Chennai Affiliated University: University of Madras

Year of Award: 2004

# M.A.,

Subject : English Literature

Institution: Annamalai University, Chithambaram

Affiliated University: Annamalai University

Year of Award: 2001

#### **UGC-NET**

Subject : Education Year of Award : 2000

# M.Ed.Tech.,

Subject: Educational technology

Institution: School of Education, Madurai Kamaraj University, Madurai

Affiliated University: Madurai Kamaraj University

Year of Award: 1999

#### B. Sc.,

Subject: Bio-Chemistry

Institution: Ganapathi Seethai Ammal College, Manamadurai

Affiliated University: Madurai Kamaraj University

Year of Award: 1997

# Career

# At Bharathiar University (Reverse Order)

Associate Professor : August 2017 to Till Date Assistant Professor : August 2007 to August 2017

#### Past Experience

Lecturer: July 2004 to August 2007 at Annammal College of Education, Tuticorin Guest Lecturer: October 2000 to July 2004 at Department of Education, Madurai

Kamaraj University, Madurai

#### **Awards**

Awarding agency: Nature Science Foundation

Country: India

Purpose of award:Best Women Favulty Award-for the academic excellence

in Education and Educational Technology

Year of Award: 2019

# **Membership**

# **Professional Bodies**

**Organization**: ISCA(Indian Science Congress Association

Type of Membership: Life Member

Period: 2000-Till date

Organization: SERDE(Society for Educational Reearch, Developments and

Excellences

Type of Membership: Life Member

Period: 2004-Till date

# **Academic Bodies**

**Organization**: Board of Studies, Bharathiar University

Type of Membership: Member

Period: 2007-Till date

**Organization**: Board of Studies, Karunya University, Coimbatore

Type of Membership: Member

Period: 2007-Till date

**Organization**: Bharathiar University Affliated Colleges Inspection

Commission

Type of Membership: Member

Period: 2007-Till date

**Organization**: Mother Teresa University, Kodaikanal, Tamilnadu Teacher Education University, Chennai, Periyar University, Selam

**Type of Membership**: Convener and External Examiner

Period: 2007-Till date

Organization: Ph.D. Programme of Karunya University, Periyar University

Type of Membership: DC Member

Period: 2007-Till date

**Organization**: Alagappa University and Mother Teresa

University, Gandigram rural University Tamilnadu Teacher Education

University

Type of Membership: Question Paper Setter

Period: 2007-Till date

# **Visits**

# **Collaborators**

#### **Others**

# **Projects**

Funded Projects(National Level)

- Ongoing
- Completed-05

# 1. MHRD-PMMMNMTT

**Title of the project :** Effect of Cognitive Strategies on Enhancing Reading Comprehension of Children with Dyslexia

Funding Agency: MHRD-PMMMNMTT

**Amount :** Rs 1,20,000

Duration: March 2019 - March 2020

# 2. ICSSR-IMPRESS

**Title of the project:** Development and Validation of Interactive Multimedia Package on Disaster Mangement Learning Activities for School Students

Funding Agency: ICSSR-IMPRESS

**Amount:** Rs 2,00,000

Duration: Sep 2019-Sep 2021

# 3. ICSSR

**Title of the project :**Effect of School Based Educational Intervention on menstrual Hygiene Management among tribal Adolescent girls

Funding Agency: ICSSR

**Amount:** Rs. 8,00,000

**Duration:** Awarded

# 4. RUSA-Bharathiar University

**Title of the project :** Establishing Career and Entrepreneurship Hub

Nurturing Bharathiar University Graduates

Funding Agency: RUSA-Bharathiar University

**Amount:** Rs. 9,00,000

Duration: Jan 2020 to Jun 2020

## 5. CER-MKU

**Title of the project :** Effectiveness of Yoga Video Package on Certain

Psychological Characteristics' of School Teachers

Funding Agency: CER-MKU

**Amount:** Rs. 2,90,000

**Duration:** 2009-2011

# **Consultancy Projects**

- Ongoing
- Completed

# **Research Guidance**

- Post-Doc
- <u>Ph.D.</u>
- M.Phil.
- PG

**ONGOING** 

# **AWARDED**

**Tamil Mozhi.S** 

**Title of the Thesis**: Social Media Usage among Post Graduate Students

Year of Award:2019

Indirani

**Title of the Thesis**: ICT Usage among College Teachers

Year of Award:2019

# E.S.Mercy

**Title of the Thesis**: Effectiveness of Technology Enabled Learning (TEL) on awareness and achievement in environmental science among eight standard students of coimbatore district.

Year of Award:2018

# V.Naresh Kumar

**Title of the Thesis**: A Study of Joyful Participatory Learning Method (JPLM) and its effect on learning Biology among ninth standard students of Erode District.

Year of Award:2017

# S.Shailaja

Title of the Thesis: Utilization of E-Resources in relation to Teaching

Competency among B.Ed.Trainees -A Study

Year of Award:2016

# **T.Enok Joel**

**Title of the Thesis**: Internet UsagePerspectives among Post graduate

Students in Coimbatore District - An Exploratory Study.

Year of Award:2014

#### A.Valanarasi

**Title of the Thesis**: Study of Social Competence and its effect on Aspirations and Attitude towards Teaching Profession among B.Ed.Teacher Trainees in Kongu Region.

Year of Award:2014

# K.C.Rijumol

**Title of the Thesis**: A Study on Cognitive Procesing and elf-Perception of Disabilities and its Effect on Academic Achievement among Children of Elementary Inclusive Schools in Kerala.

Year of Award:2012

#### Tamilselvi.S.

**Title of the Thesis**: Development and Validation of Yoga Video Package and its Effects on Psychological, Physiological and Bio chemical Parameters among School Teachers

Year of Award:2012

#### **AWARDED**

# Hemabjavalli.G.

Title of the Thesis: A Study on Creativity and Teacher Effectiveness

among Midddle School Teachers in Dindigul District

Year of Award: 2014

#### Susheela.S.

**Title of the Thesis**: A Study on Attitude towards Internet Usage among

College Teachers

Year of Award: 2011

# **V.Arjunan**

**Title of the Thesis**: Cooperation, Competition Disposition, Anxiety and Achievement among High school students in Ramanathapuram District

Year of Award: 2010

### M.Ahamed Faisal

Title of the Thesis: Self confidence, Adjustment and Achievement among

High school students in Ramanathapuram District

Year of Award: 2010

# N.Kaja Nijamudeen Quraisi

**Title of the Thesis**: Examination Anxiety, happiness and Achievement

among High school students in Ramanathapuram District

Year of Award: 2010

#### K.M.Bharathi

Title of the Thesis: A Study on Self esteem and Depression of IX Standard

students in relation to their Academic Achievement

Year of Award: 2010

# Saradha Priyadarshini.S.

**Title of the Thesis**: Parents and Special Educators Perception of Multiple

Intelligence among Children with Autism

Year of Award: 2009

#### L.Babu Radhakrishnan

**Title of the Thesis**: A Study of Multifactor Interest and Happiness Among IX Standard Students with special reference to their Academic achievement

Year of Award: 2009

# S.Manickam

**Title of the Thesis**: Effect of Cooperative Learning Approach in learning

Physics at VIIIStandard **Year of Award**: 2008

#### V.Sadasivam

Title of the Thesis: A Study of Adjustment of Higher Secondary Students

of Manamadurai Region in relation to their Anxiety

Year of Award: 2007

# **K.Manokaran**

**Title of the Thesis**: The Influence of socio economic status on the Achievement in Mathematics among Higher secondary students in Mannarkudi block

Year of Award: 2007

#### M.Kadarmeeran

**Title of the Thesis**: A Study on the Achievement in science among Visually

Challenged and Sighted children in Middle school

Year of Award: 2007

#### K.Mohan

**Title of the Thesis**: A Study on the Locality and Parent Occupation towards the Achievement in Botany among Higher secondary students in Dindugal District.

Year of Award: 2007

# **K.Karikalan**

**Title of the Thesis**: A study on the Socialization pattern of Primary school children in Nammakkal District

Year of Award: 2007

#### G.K.Shanthi

**Title of the Thesis**: The Influence of Socio Economic Status on the Achievement in Mathematics among Higher Secondary Students in Salem district

Year of Award: 2007

# A.Jaganathan

Title of the Thesis : Primary School Teachers Perception regarding

Problems in Primary Education in Madurai Region.

Year of Award: 2007

**ONGOING** 

#### AWARDED

### **C.Prince Samuvel**

Title of the Thesis: A Study on Social Alienation and Emotional Alienation

among Post graduate students of Bharathiar University

Year of Award:2010

# R.Amsalakshmi

Title of the Thesis : A Study on SMS Proneness and need for Affection

among PG Students of Bharathiar University

Year of Award:2010

### M.Geethamani

Title of the Thesis : An Opinion on Withdrawal of Tenth Public Examination

Among Students, Teachers and Parents

Year of Award:2010

#### A.Murugesan

Title of the Thesis: A Study on Insecurity Feelings Among Students in

Orphanage

Year of Award:2010

#### N.Ramya

**Title of the Thesis**: Human Rights Awareness among Post Graduate

Students of Bharathiar University

Year of Award:2010

#### **N.Lakshmanan**

Title of the Thesis: A Study on Social Responsibility and Anti social

Practices among Post graduate students of Bharathiar University

Year of Award:2010

# M.Balasubramaniam

**Title of the Thesis**: A Study on Extroversion and Introversion among IX Standard students with specific reference to Academic Achievement in Coimbatore District

Year of Award:2009

# N.Gnanamoorthi

**Title of the Thesis**: A Study on Learning Style preference among IX Standard students with specific reference to Academic Achievement in Coimbatore District

Year of Award:2009

# R.Padmacini

**Title of the Thesis**: A Study of Curiosity among VI Standard Students with specific reference to Academic Achievement in Coimbatore District

Year of Award:2009

# S.Ramakrishnan

**Title of the Thesis**: A Study of Dependency Pattern Among VI Standard Students with specific reference to Academic Achievement in Dindigul District

Year of Award:2009

# **E.Divya Deepa**

**Title of the Thesis**: A Study of Aggressive Behaviour among 9<sup>th</sup> standard students with specific reference to Academic Achievement in Coimbatore District.

Year of Award:2008

# S.Jeeva Kalpana

**Title of the Thesis**: Study of Dominance Behaviour among IX Standard Students with specific reference to Academic Achievement in Coimbatore District

Year of Award:2008

# P.K.Meenakshi

**Title of the Thesis**: A Study on Repression among IX Standard students

with specific reference to Academic Achievement in Coimbatore District.

Year of Award:2008

# **A.**Sangeetha

**Title of the Thesis**: A study of Ego strength among  $9^{th}$  standard students with specific reference to Academic achievement in Coimbatore District

Year of Award:2008

# **Pitchaimuthu**

Title of the Thesis: Web Designing

Year of Award:2009

# Prabhu

Title of the Thesis: Web Designing

Year of Award:2011

# **Sharmila**

**Title of the Thesis**: Video Package Development

Year of Award:2017

# Ishwarya

Title of the Thesis: Web Page Development

Year of Award:2018

# Vijay Prabhakaran

**Title of the Thesis**: Learning Management System(LMS)

Year of Award:2018

# **Abinaya**

**Title of the Thesis**: Learning Management System(LMS)

Year of Award:2018

# Bharath

Title of the Thesis: Video Package Development

Year of Award:2019

# **ONGOING**

Accordion content 1.

# **AWARDED**

Accordion content 2.

# **Research Publication**

- International
- National
- Patents
- Conferences
- Books/Chapters
- Database

# 2021

Number. Title Author Names Journal Name

# 2020

31.Self –Esteem, Depression and Academic Achievement of IX Standard Students

Thangarajathi.S Infokara Research 9,Issue 1 5-7 (2020

30. Technology for Enhancing Students' Creativity
Thangarajathi.S
Journal of Information and Computational Science 10, 17-19 (2020)

# 2019-2004

29. An In depth analysis of Environmental science Textbook of 3rd standard

in three syllabus with reference to Kerala Board, CBSE Board and Tamilnadu Board Shajitha Rafi and S. Thangarajathi International Journal of Analytical and Experimental Modal Analysis XI, 15-18 (2019)

- 28. Significance of Facebook in the Academic Performances of Post Graduate students
- S. Tamilmozhia and S. Thangarajathi Review of Research 8, 56-58 (2019)
- 27. Effectiveness of Programmed Instructional Material in Teaching Maps in History for High School

students

Shajitha Rafi and S. Thangarajathi

Review of Research-International Online Multidisciplinary Journal 8, 35-36 (2018)

- 26. Digital Pedagogy for Primary Students
- E. S. Mercy and S. Thangarajathi

American Journal on Asian Studies 3, 101-103 (2017)

- 25. Teaching with Digital technologies
- S. Tamilmozhi and S. Thangarajathi

Research Demagogue III, 51-52 (2017)

- 24. A Study on Awareness of Environmental Sustainability Among B.Ed. students
- E. S. Mercy and S. Thangarajathi

International Journal of Golden Research Thought 6, 1-4 (2017)

- 23. Executive Function and its Significance in Education
- S. SaradhaPriyadarshini and S. Thangarajathi International Journal of Education & Applied Science Research 4, 10-14 (2017)
- 22. Subjective well being of school teachers after yoga-An Experimental study
- B. Tamilselvi and S. Thangarajathi

Journal of Educational Psychology 9, 27-37 (2016)

- 21. Teaching through Media and Technology
- E. S. Mercy and S. Thangarajathi Journal of Teacher, Learner and Society Special issue, 13-17 (2016)
- 20. Challenging Behaviours among Children with autism
- S. Saradha Priyadarshini and S. Thangarajathi International Journal of Indian psychology 2, 118-123 (2015)
- 19. Social Alienation and Emotional Alienation and Academic achievement among Post Graduate students of Bharathiar University
- S. Thangarajathi International Journal of Educational Research, Development and Extension(IJERDE) 5, 54-60 (2014)
- 18. A Study on Extroversion and Introversion among IX Standard students with specific reference to

Academic Achievement

S. Thangarajathi Research Track I, 263-264 (2014)

- 17. Internet Usage Among Post graduate Students in Coimbatore District T. Enok Joel, S. Thangarajathi and T. Mary Ezhilarasi Indian Streams Research Journal III, 1-5 (2013)
- 16. A Study on Effects of Yoga on Adjustment Problems of School TeachersB. Tamilselvi and S. ThangarajathiJournal on Educational Psychology 7, 43-50 (2013)
- 15. Extracurricular activities Involvement, Study Involvement and Academic Achievement of IX Standard

Students

S. Thangarajathi International Journal of Psychology and Education 1, 64-68 (2013)

- 14. Impact of multimedia in teaching and learning
- T. Enok Joel and S. Thangarjathi

Golden Research Thoughts 1, 65-68 (2012)

13. Development and Validation of Yoga Video Package and its Effectiveness on Depression, Anxiety and

Stress of School Teachers

B. Tamilselvi and S. Thangarajathi

Journal on School Educational Technology 7, 48–56 (2011)

- 12. Internet Utilization among B.Ed. Students
- S. Thangarajathi

Journal of Educational Technology 8, 42-47 (2011)

- 11. Influence of Multimedia in enhancing Attitude towards computer science at Higher secondary Level
- T. Enok Joel and S. Thangarjathi Indian Streams Research Journal I, 35-37 (2011)
- 10. Factor Analytic study of Cognitive Processing and Self Perception of Learning Disabilities Among the

Elementary Inclusive School Children

- K. C. Rijumol, S. Thangarajathi and R. Ananthasayanam Journal on Educational Psychology 5, 32-38 (2011)
- 9. Leadership Enhancement Through Mind Management by Meditation- A scientific Yoga Technique
- B. Tamilselvi and S. Thangarjathi
  Journal on School Educational Technology 6, 7-13 (2010)
- 8. Classroom Management: A challenging Task for the Teachers
- S. Thangarajathi and T. Enok Joel Journal on Educational Psychology 4, 11-18 (2010)
- 7. Education Blended with yoga-A solution for youth risk behaviour
- B. Tamilselvi and S. Thangarjathi

Journal on School Educational Technology 6, 7-13 (2010)

- 6. Disaster Management through Experiential learning
- K. C. Rijumol, S. Thangarajathi and R. Ananthasayanam Journal on Educational psychology 4, 1-6 (2010)
- 5. Pass theory of Cognitive Processing
- K. C. Rijumol, S. Thangarajathi and R.Ananthasayanam

Journal on Educational Psychology 3, 51-55 (2010)

- 4. Ego and Leadership among Adolescents
- S. Thangarajathi Journal on Educational Psychology 3, 43-50 (2010)
- 3. Challenges a head: implementing DM through Teacher Training and Teacher Education curriculum
- K. C. Rijumol, S. Thangarajathi and R. Ananthasayanam University News 48, 15-20 (2010)
- 2. Virtual Classroom A Boon to Learners
- R. Ananthasayanam, S. Thangarajathi and B. Tamilselvi Journal on School Educational Technology 4, 17-22 (2009)
- 1. Natural Healing of Problems of School Teachers with the inner science YOGA
- S. Thangarajathi and B. Tamilselvi JOY: The Journal of Yoga 1-8 (2009)

2021

2020

# 2007-2014

- 7.Sensory Perceptual Experience of Children with Autism SaradhaPriyadarshini.S.&Thangarajathi.S. EDUTRACK November 2014,Voi.14.No.3
- 6.Teachers Attitude towards Inclusive Education SaradhaPriyadarshini.S.&Thangarajathi.S. Progressive Outlook Vol:IV.No:1-A( Special Issue-Feb 2014)

5.Locus of Control and Academic Achievement of IX th Standard StudentsThangarajathi.S Journal of Community Guidance &Research vol.30.No.3 Nov.2013

4.Yogic technology for stress burdened school principals B.Tamilselvi & S.Thangarajathi EDUTRACKS Vol.10.No.11, July 2011

3.Effectiveness of Mind Mapping Technique in Teaching Mathematics Thangarajathi.S EDUTRACK Vol.8 No.3, November 2008

2.The Adjustment Mechanism of Adolescents Thangarajathi.S EDUTERATE Vol.4 No.2, March 2008

1.Cooperative Learning in Mathematics S.Thangarajathi&Adlin viola EDUTRACK Vol.6 No.9, May 2007

# **Books (Year Wise):**

# **Book Chapters (Year Wise):**

- Decision Making Skill Development Thangarajathi.S.
   Lulu Publication, United States 2019
- Virtual Learning: Trends and Challenges, Thangarajathi.S, Bharathiar University,
   2016

 Perspectives of New Education Policy, Thangarajathi.S, Bharathiar University, 2016

 Social Media Education and Sustainable Development, Thangarajathi.S, Mother Teresa University, 2016.

 ICT in the Teaching Learning Book, Thangarajathi.S, APH Publication, 2012.

Alumini Reflections: