

## Dr yasoda rapuru

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Address: Kuppam ,Andhra Pradesh,India - 517426

## Expertise

### **Education and Educational Research**

Teacher Education, Mathematics Education, Physical Sciences Education, Human Values Education, Yoga Education, Environmental Education, Research in Education, Art Education, ICT in Education

## Work experience

1. Dravidian University 2005 — Present

Professor Chittoor

### Education

1. P.G.D. - 2010

National Sanskrit University

2. Ph.D. in Education - 2004

S.V.University, Tirupati

#### M.Sc. Mathematics - 1992

Sri Padmavathi Womens University, Tirupati

4. M.Ed. - 1990

S.V.University, Tirupati

### Research Project

Awareness, Attitude and Practices of University Faculty and students in implementation of Solid Waste Management in the state of Andhra Pradesh

Role: Principal Investigator Year 2022, Amount 300000

Innovative Pedagogic Practices in the Twenty First Century

Role: Co- Investigator Year 2017, Amount 150000

Awareness, Attitude and Competencies of Primary School Teachers to deal Children with Dyscalculia at Primary Level in Andhra Pradesh State

Role: Principal Investigator Year 2010, Amount 446200

An investigation into the Problems relating to Teaching – Learning Mathematics at Primary Level

Role: Principal Investigator Year 2004, Amount 13000

An Investigation of the Causes for Dropping -out in Primary Schools of Chittoor District and an analysis of the Impact of APPEP on Drop-out Phenomenon

Role: Research Assistant Year 1994, Amount 25000

## Membership In Professional Bodies

3. Association for Improvement of Mathematics Education, 2013

Permanent

- 2. Indian Association of Teacher Educators, 2010
  Permanent
- 3. Ramanujan Association of Mathematics, 2005
  Permanent
- 4. West Bengal Committee to Eradicate Illiteracy., 2005
  Permanent

### Membership In Committees

- Academic Audit of the Faculty of Disability Management and Special Education (FDMSE) of Ramakrishna Mission Vivekananda Educational and Research Institute, Coimbatore Campus., 2022 External Expert
- 2. Academic Council, Ramakrishna Mission Vivekananda Educational and Research Institute, 2021

  Member
- 3. Board of Studies, Andhra University, 2017
  Member
- 4. Board of Studies, Vikrama Simhapuri University, 2014
  Member
- 5. Board of Studies, Dravidian University, 2013
  Ex- Officio Member
- 6. Board of Studies, Dravidian University, 2007
  Member

### **Publication**

1. Assessment of Awareness, Attitude, and Practices of University Students on Solid Waste Management in the state of Andhra Pradesh

Yasoda R, Rajendranath Babu M & Debendra Nath Indian Journal of Natural Sciences, Pudukottai, TN, Volume 15-86, Year 2024, Pages 2. Empoering Women in Waste Management for a sustainable development

Balaji V & Yasoda R

Indian Journal of Women and Development, Volume 17 (1), Year 2024, Pages 1-15

3. Prevalence of Peace Behaviour among Undergraduate and Post Graduate students in Rayalaseema Region of A.P. State

Jaipal Reddy N & Yasoda R

International Journal of Educational Research, Development and Extension, Volume 14, Year 2023, Pages 7-18

4. Effectiveness of Activity Based Teaching and Learning on the Awareness, Attitude and Behaviour towards Environmental Education among Secondary School Students

Gokul K, Suseela M & Yasoda R

Social Science Journal, Volume 13, Year 2023, Pages 4876-4883

5. Pedagogy of Mathematics - I

Co-author

Pedagogy of Mathematics -I, Volume, Year 2023, Pages

6. Pedagogy of Mathematiics -II

Co-author

Pedagogy of Mathematiics -II, Volume, Year 2023, Pages

7. Efficacy of certain Yogic Practices with special reference to Internalisation of Peace Behaviour among Intermediate Students

Jaipal Reddy N & Yasoda R

International Journal of Research Trends and Innovation, Volume 7, Year 2022, Pages 2014-2019

8. Opinion of Teachers on the Need and Scope of Peace Education at Intermediate Level

Jaypal Reddy N and Yasoda R

International Journal of Creative Research Thoughts, Volume 10, Year 2022, Pages 584-595.

 Effect of Activity Based Teaching and Learning on Environmental Awareness among Secondary School Students

Gokul K, Yasoda R & Suseela M

Peer Reviewed International Journal of Multidisciplinary Educational Research, Volume 5, Year 2020, Pages 153-163

10. Effect of Activity Based Teaching and Learning on the Attitude and Behaviour of Secondary School students towards Environment

Gokul K. Yasoda R & Suseela M

Shodh Sanchar Bulletin, International Bilingual Peer Reviewed Refereed Research Journal, Volume 10, Year 2020, Pages 23-27

11. Mathematics Text Book of Class VII

Editor

Mathematics Text Book of Class VII, Volume , Year 2020, Pages

#### 12. Perceptual Speed of Class IX students of Chittoor District

Yasoda R & Krishnamurthy S

A Peer Reviewed Refereed International Research Journal, Volume 5, Year 2019, Pages 101-109

## 13. School Environment and Perceptual Speed in Relation to Achievement in Mathematics of Class IX Students

Krishnamurthy S & Yasoda R

Online International Interdisciplinary Research Journal, Volume 9, Year 2019, Pages 163-169

### 14. A study of mathematics achievement among secondary school students

Krishnamurthy S & Yasoda R

Teacher Education Quality Indicators, Volume, Year 2018, Pages

# 15. Environmental Education: impact of Environmental Learning Experience on Secondary Level Students

Vijaya Lakshmi M & Yasoda R Gokul K

Innovative Trends in Teacher Education with Special Reference to Environmental Education, Volume , Year 2017, Pages

# 16. Mathematical Stress of Class X students and suitable accessible strategies to improve achievement

Shyamala G & Suneetha N Yasoda R

Education: A multi Disciplinary Approach, Volume, Year 2017, Pages

# 17. "Mathematics Content Difficulties at Primary Level and Perceptions of Teachers, Students and Parents towards Mathematics

Yasoda R

Journal of Teacher Education, Volume 50, Year 2017, Pages 91-100

#### 18. Environmental Awareness of Students - A study at Secondary level

Yasoda R & Dhanunjay Naiidu K

International Journal of Multi-disciplinary Educational Research , Volume 6, Year 2017, Pages 94-103

# 19. Attitude of Secondary School Teachers towards Continuous Comprehensive Evaluation

Yasoda R & Bhargav Naidu M

International Journal of Multi-disciplinary Educational Research (ISSN.2277-7881), Volume 6, Year 2017, Pages 73-83

#### 20. Resilience Characteristics of Teachers- A Study at High School Level

Yasoda R & Narasimhulu D P

International Journal of Multi-disciplinary Educational Research (ISSN. 2277-7881), Volume 6, Year 2017, Pages 84-93

### 21. Arithmetic Difficulties of Low Achievers at Primary Level

Yasoda R & Kumari P

International Journal of Multi-disciplinary Educational Research, Volume 6, Year 2017, Pages 87-93

# 22. Attitude of Students towards Environmental Education – A study at Secondary School Level

Dhanunjay Naidu K & Yasoda R

International Research Journal of Human Resources and Social Sciences, Volume 4, Year 2017, Pages 297-301

#### 23. Continuous and Comprehensive Evaluation at High School Level-Competencies of Teachers

Yasoda R & Bhargav Naidu M

International Journal of Academic Research, Volume 4, Year 2017, Pages 105-112

### 24. Attitude of unemployed youth towards vocational education and training

Yasoda R & Eshwar Reddy G

Journal of Dravidian Studies, A Peer Reviewed Quarterly Research Journal , Volume 12, Year 2016, Pages 118-127

# 25. Attitude of Vocational Junior College Students towards Vocational Education And Training in Chittoor District of A.P.

Yasoda R & Srinivasulu Chetty M

Higher Education: Redefining Academia, Volume, Year 2015, Pages

# 26. Challenges in Teaching Mathematics to Children with Dyscalculia at Primary Level – A Study

Yasoda R

Proceedings of the National Conference on 'Teaching of Mathematics-Approaches and Challenges', Volume , Year 2015, Pages 374-393

### 27. Arithmetic Difficulties of Children with Dyscalculia at Primary Level

Reshma Bhanu & Yasoda R

Proceedings of National Seminar on Experiments and Innovations in Education, Volume , Year 2015, Pages 82-85

### 28. Attitude of Secondary School Students towards Peace Behaviour

Yasoda R & Jaipal Reddy N

International Journal of Education for the Future, Volume 1, Year 2015, Pages 16-26

#### 29. Value Education First - Life Skills Education Next

Yasoda R & Kumari P

Proceedings of the International Conference on 'Innovations and Initiatives in Teacher Education', Volume , Year 2015, Pages 102-108.

#### 30. Attitude of D.Ed. Students towards Culture of Peace

Yasoda R & Dhanunjaya Naidu K

International Journal of Education for Twenty First Century, Volume 2, Year 2015, Pages 29-34

# Impact of certain Yogic Practices on the Value Based Behavior of Primary School Children, July-December, 2015, pp.36-40, Vol. 2, No. 1,

Yasoda R & Kumari P

International Journal of Education for Twenty First Century,, Volume 2, Year 2015, Pages 36-40

## 32. Dyscalculia: Awareness, Attitude and Competencies of Primary School Teachers

Yasoda R

Global Perspectives of Education, Volume, Year 2014, Pages

### 33. Awareness of Human Values Education among Primary School Teachers

Ramesh Y & Rajendranath Babu Yasoda R

Education and Human Values, Volume, Year 2013, Pages

### 34. Academic Stress among Secondary School Students

Yasoda R & Rajendranath Babu M

Emerging Trends and Innovation in Teacher Education, Volume, Year 2013, Pages

# 35. An integrated approach in promoting human values through teaching of Algebra

Ramachandra V & Yasoda R

Value Education, Volume, Year 2013, Pages

#### 36. Attitude of Intermediate Students towards Fundamental Values

Yasoda R & Nagamogili B

Value Education, Volume, Year 2013, Pages

#### 37. Attitude of Post Graduate Students Towards Human Values,

Yasoda R & Nagappa K

Education and Human Values, Volume, Year 2013, Pages

### 38. Awareness of Human Values Education among Primary School Teachers

Ramesh Y & Rajendranath Babu Yasoda R

Education and Human Values, Volume, Year 2013, Pages

# 39. Effect of Certain-Teaching-Learning Strategies on Children with Dyscalculia at Primary Level

Sulthana R & Yasoda R

Proceedings of National Seminar on Experiments and Innovations in Education, Volume , Year 2013, Pages 77-81

## 40. Role of Sri Sathya Sai Vidya Vahini Project in the Integration of Values in the School Curriculum

Yasoda R & Kumari P

Proceedings of NAAC sponsored National Conference on 'Enhancement of Quality Perspective in Teacher Education ', Volume , Year 2013, Pages 365-368

### 41. Awareness of Right to Education Act among Primary School Teachers.

Kumari P & Yasoda R

Proceedings of UGC sponsored National Conference on 'Dynamism of Right to Education Act – The Tasks Ahead', Volume , Year 2013, Pages 30-33

### 42. Dyscalculia-Accessible Strategies for Successful Learning

Kumari P & Yasoda R

Proceedings of National Seminar on Experiments and Innovations in Education, Volume , Year 2013, Pages 34-37

#### 43. Value Education

Editor

Value Education, Volume, Year 2013, Pages

#### 44. Education and Human Values

Editor

Education and Human Values, Volume, Year 2013, Pages

#### 45. A Study of Value Pattern among Secondary School Students.

Yasoda R & Kumari P

Teacher Education in Twenty First Century, Volume , Year 2012, Pages Pp164-170,

# 46. Teachers' Competencies to deal mathematical Learning Difficulties at Upper Primary Level

Yasoda R & Swami Prasad R

Innovative Trends in Education, Volume, Year 2012, Pages

#### 47. Awareness of Mental Health of Rural Mothers

Yasoda R, Siva Sankar C & Kavitha K Journal of Vetri Education, Volume 10, Year 2012, Pages 27-31

### 48. Awareness of Dyscalculia Among Primary School Teachers

Yasoda R, Siv Sankar C & Nagendra Naik Edu Tracks, Volume 11, Year 2012, Pages 16-18

## 49. Competencies of Primary School Teachers to deal Mathematical Learning Difficulties

Yasoda R & Hidayat Ahammad V Journal of Behavioural Scientist, Volume 13, Year 2012, Pages 91-96

### 50. Dyscalculia - A Major Issue in Mathematics Education

Siva Sankar C & Yasoda R

Indian Psychological Review, Volume 78, Year 2012, Pages 85-90

# 51. Attitude of Upper Primary School Teachers Towards Mathematical Learning Difficulties

Swamy Prasad R & Yasoda R

Edu World, A Peer Reviewed International Journal of Education & Humanities, Volume 1, Year 2012, Pages 137-144

### 52. A Study of Resilience Characteristics among Secondary School Teachers.

Yasoda R & Prabhakar G S

Teacher Education in Twenty First Century, Volume, Year 2012, Pages 153-159.

# 53. A Study of Attitude of Primary School Teachers towards Children with Dyscalculia

Yasoda R. and Govardhan D Journal of Dravidian Studies, Volume 1-2, Year 2011, Pages 38-47

# 54. Awareness of Dyscalculia among Primary School Teachers, Vol.10, No.2, p.p.29-34, Oct., 2011.

Yasoda R & Siva Sankar C
Meston Journal of Research in Education,, Volume 10, Year 2011, Pages 29-34

### 55. Human Rights through Education in Human Values

Yasoda R

Human Rights Education, Volume, Year 2011, Pages 47-56

#### 56. Yoga - A Holistic Approach to Education

Yasoda R & Suresh P

Proceedings of the International Conference on 'Education, Research and Innovations for Inclusive Societies, Volume , Year 2009, Pages 257 – 260

### 57. Problems in Teaching and Learning Mathematics

Yasoda R

Problems in Teaching and Learning MAthematics, Volume, Year 2009, Pages

#### 58. Strategies for sustainable education and women empowerment

Yasoda R

Sustainable Strategies for Education and Women Empowerment, Volume, Year 2007, Pages 59-73

#### 59. In-Service Training Modules in Mathematics

Editor

In-Service Training Modules in Mathematics, Volume, Year 2001, Pages

### 60. Diagnosing Mathematics Learning Difficulties.

Swamy Prasad R & Yasoda R Innovative Trends in Education, Volume , Pages