

Dr. L.R. PREM KUMAR



ACADEMIC QUALIFICATION

- **Ph.D. (Linguistics)**, Dept. of Linguistics, Madurai Kamaraj University (2009-2015).
 - **Title :** Evaluation of Tamil Textbooks at Primary School Level
- **M.Phil., (Linguistics)**, Dept. of Linguistics, Madurai Kamaraj University (2007-2008).
 - **Title:** Language of Sripriya's Poems
- **M.A., (Linguistics)**, Dept. of Linguistics, Madurai Kamaraj University (2005-2007).
 - **Title:** Development of Listening Skill in Mother Tongue Learning in First and Second Standard of Primary School Level
- **B.Sc., (Physics)**, Sourashtra College, Madurai (2001-2004).
- **Diploma in Telugu**, DDE, Madurai Kamaraj University. Madurai (2008-2009).

AREA OF INTEREST

- Corpus Analysis
- Language Learning Teaching
- Educational Technology
- Language Technology

MEMBERSHIP:

- Dravidian Linguistics Association, Trivandrum (Life-Time Member)
- Art and Social Science Journal, OMICS Publication, Canada (One of the editor)

WORKING EXPERIENCES

- **Junior Resource Person-I**, LDCIL, CIIL, Mysore (1st Apr, 2016 - 1st Feb, 2017)
- **Senior Research Assistant**, LDCIL, CIIL, Mysore (11th Oct, 2011 - 31st Mar, 2016)
- **Junior Resource Person (Tamil)**, LDCIL, CIIL, Mysore (4th Aug, 2010 - 10th Oct, 2011)
- **Research Associate**, (IL-IL MT) Project, CALTS, University of Hyderabad (8th Jun, 2008 - 31st Aug, 2008)

AWARD

- National Level Fellowship for leading to Ph.D form National Testing Service, CIIL, Mysore

BOOK EDITION

- A commemoration volume of Prof.V.Renuga Devi '*Reflection in Linguistics and Literature*' (Co-editors - Dr.T.Janaki & Ms.K.K.Lakshmipriya), Lavanya Pathipagam, Chennai, 4th Jul, 2015, ISBN No: 978-93-85643-00-2.

PAPER PUBLICATIONS

- '*Basic Skills for Learners*', Thanakkottur UP School 78 Annual Day Celebration Committee & Management, Mar, 2016, pp.94-95.
- '*Corpus and E-dictionary (taravakamum minakaratiyum)*' (with Co-author), Arima Nokku, Volume- 9:4, Jan, 2016, ISSN: 2320-4842, pp.35-37.
- '*pati in Tamil a Corpus-based Investigation*' (with Co-author), Indian Journal Of Applied Linguistics, Volume- 41:2, Jul-Dec, 2015, ISSN: 0379-0037, pp.84-94.
- '*Frequency Analysis of Word-classes in Primary School Textbooks*', Asian Journal of Science and Humanities Issue 1, Vol. 6, 2015, ISSN: 0976-9703, pp. 1-17.
- '*Vocabulary in Primary School Tamil Textbooks (A Corpus Based Analysis)*', online Arts and Social Sciences Journal, Issue 2, Vol. 6, Apr, 2015, ISSN: 2151-6200, pp.1-7.
- '*Strategies for Developing Vocabulary and Speed Reading Skill among Dyslexics*', A commemoration volume of Prof.V. Renuga Devi '*Reflection in Linguistics and Literature*' (with author - Dr.P.Paramadhyan), LavanyaPathipagam, Chennai, 4th Jul, 2015, ISBN No: 978-93-85643-00-2, pp.71-75.
- '*Vocabulary Structure in Primary Textbooks in Tamil*', SamaraAltLinguo E-Journal, Issue 6, Apr, 2015, pp.46 - 61.
- '*The Role of corpus in Grammar Teaching - illakkanamkarpittalilviritaravinpanku*', the national seminar proceeding of Linguistics and its Roles in Language Teacher Training conducted by the CAS in Linguistics Annamalai University in collaboration with Southern Regional Language Centre (SRLC), CIIL, Mysore, 17th& 18th Mar, 2014, ISBN NO: 819-252-877-4 pp.193 - 196).
- '*Development of Tamil Pronunciation Dictionary for Language Learners*' (with author - Mr. M.MohmedYoonus), National Seminar proceeding of Information Communication Technology and Language Technology conducted by the CAS in

Linguistics, Annamalai University in collaboration with SRLC, CIIL, Mysore, 29th& 30th Oct, 2012, pp. 88-94.

- '*Criteria for Textbook Evaluation*', Ayvukovai by Tamil Research Scholars' Association, School of Tamil Studies, Madurai Kamaraj University, Madurai, 6th Jan, 2011, Vol. 3, ISBN NO: 978-93-8034-231-3, pp. 1648-1652.

PROGRAMMES ORGANIZED

- 4th - 6th Jan, 2016, workshop on Tamil Computational Linguistics' held at MDT Hindu College, Tirunelveli, Sponsored by LDC-IL, CIIL, Mysore
- 14th- 18th Dec, 2015, '*Natural Language Processing: Dravidian Languages*' held at LDC-IL, CIIL, Mysore.
- 27th Feb, - 3rd Mar, 2014, '*Tamil Computing in Emerging Trends of Globalization*' held at the Dept. of Tamil, Gandhigram Rural Institute - Deemed University, Gandhigram, Tamilnadu, Sponsored by LDC-IL, CIIL, Mysore.
- 19th - 21st Feb, 2014. '*Speech Technology for Tamil*' held at Madurai Kamaraj University, Madurai, Sponsored by LDC-IL, CIIL, Mysore.

DELIVERED LECTURES

- '*Tamil Computing*', National Seminar on Tamilology Today & Future, Dept. of Tamil & Research Centre, Govt. College, Chittur, Palakkad (06 - 8th Dec, 2016)
- '*Speech Corpus - Collection, Annotation and Application*', National Workshop on Natural Language Processing, Center for Information Science and Technology, University of Mysore, Mysore (23rd - 30th Nov, 2016)
- '*Linguistics - Corpus and Its Values*', National Seminar on Natural Language Processing, Nadar Saraswathi College of Arts & Science, Theni (06 Oct 2016).
- '*Corpus Linguistics*', workshop on Tamil Computational Linguistics, MDT Hindu College, Tirunelveli (4th - 6th Jan, 2016)
- '*An Introduction to Computation Linguistics*', Internship Programme on Language Technology, LDC-IL, CIIL, Mysore (1st Jun - 4th Jul, 2015).
- '*Research in Linguistics*', Program on career guidance, Dept. of English, Nadar Saraswathi College of Arts & Science, Theni (24 Feb, 2015).
- '*Construction and Annotation of Speech Corpus*', Workshop on Part of Speech Tagging, Dept. of Linguistics, Central University of Kerala, Kasaragod (27th - 31st Oct, 2014).

- *'Linguistics Concepts' and 'Building a Speech Corpus for ASR'*, Internship Programme on Language Technology held at LDC-IL, CIIL, Mysore (3rd Jun – 4th Jul, 2014).
- *'NLP Application for Tamil'*, Workshop on Tamil Computing in Emerging Trends of Globalization, Dept. of Tamil, Gandhigram Rural Institute – Deemed University, Gandhigram, Tamilnadu (27th Feb, - 3rd Mar, 2014).
- *'Use of Corpus in Lexicography'*, Workshop on Corpus based Dictionary, PG & Research Dept. of English Rajah Serfoji Government College, Thanjavur (27th- 29th Jan, 2014).
- *'Corpus and its Tools'*, Training Programme on Natural Language Processing, Dept. of Malayalam, Kannur University, Nileschwaram (2nd - 6th Dec, 2013).
- *'Speech Annotation (Development & Challenges)'*, Training Programme on Natural Language Processing, Dept. of Computer Science and Engineering & Computer Science and Applications, Periyar Maniammai University, Thanjavur (5th - 9th Nov, 2013).
- *'Comparison of BIS and LDCIL Tag-set' and 'LDCIL POS Tag-set for Tamil'*, National Workshop on Tamil POS Tagging, Dept. of Linguistics, Madurai Kamaraj University, Madurai (1st - 5th Mar, 2013).
- *'Introduction to Speech Annotation'*, National Seminar on Research Opportunities in Machine Learning and Natural Language Processing, Dept. of Computer Science and Engineering – PG, National Engineering College, Kovilpatti (3rd - 6th Dec, 2012).
- *'An Introduction to Speech Annotation'*, Orientation Program on Tamil Computational Linguistics, Tamil Academy, SRM University (20th - 31st Jan, 2012).
- *'Morphological Analyzer for Tamil'*, Workshop on Natural Language Processing, Dept. of Linguistics, Madurai Kamaraj University. Madurai (3rd- 7th Jan, 2011).

PAPERS PRESENTATION

- *'Pandaya Tamilarkalin panpattucorkal'*, National Seminar on pandaiya Tamilaka santroor varalarum panpadum, Dept. of Tamil, Tirunelveli Dakshina Mara NadarSangam College, Valliyur (28th- 30th Sep, 2015).
- *'The Role of Word Frequency in Language Teaching'*, National Seminar on Corpus Linguistics, Dept. of Dravidian and Computational Linguistics, Dravidian University, Kuppam in collaboration Central Institute of Indian Languages, Mysore. (10th& 11th Sep, 2015).

- *'Language Issues in Machine Translation Tools'*, National Conference on Innovative Trends in Computing and Technology Dept. of Information Technology and Management, Arul Anandar College, Karumathur. (25thFeb, 2015).
- *'Corpus and Dictionary Making (taravakamum akaraati uruvaakkamum)'* (co-author - Dr.P.Paramadhyan), National Seminar on An Index and Compiling Dictionary of Sangam Literature in Electronic Media, Dept. of Tamil, Bharahitudasan University Constituent Arts & Science College, Srirangam (8th - 10th Jan, 2015).
- *'Issues in Speech Annotation of Punjabi Language'* (co-author - Ms.Sarbjith), National Seminar on Linguistics and Language Technology, Dept. of Linguistics, G.N.D. University, Jalandhar, Punjab (6th & 7th Mar, 2013).
- *'Acoustic comparison of Tamil and Malayalam vowels'* (with author - Dr.Aju Thomas), National Seminar on Speech Synthesis and its Applications, Dept. of Linguistics, Kerala University, Thirivandrum (10th & 11th Jul, 2012).
- *'Development of Tamil Folk Literature through Internet'* (with author - Dr. R. Prabakaran & others), National Seminar on A Comparative Study of Tamil & Telugu Folk Arts, Dept. of Tamil, S.V. University College of Arts, Tirupati (27th & 28th Feb, 2012).
- *'Impact of Globalization on Language Teaching'*, National Seminar on Effects of Globalization on Tamil Language Teaching, Dept. of Tamil, Dr. Damodaran College of Science, Coimbatore (15th & 16th Feb, 2012).
- *'Corpus based Evaluation of Higher Secondary Tamil Textbooks'*, National Seminar on Evaluation of Higher Secondary Language Textbooks Dept. of Linguistics, Madurai Kamaraj University (23rd & 24th Jan, 2012).
- *'Corpus and Corpus Analysis Tool for Grammar Teaching'*, National Seminar on the Role of Grammar in Second Language Teaching, Dept. of Tamil, KSR Collage, Tiruchengode (11th & 12th Jan, 2012).
- *'pati in Tamil - A Corpus based Investigation'* (with author - Dr. S.Thennarasu & others), National Seminar on POS Tagging in Indian Languages: Issues & Perspectives, LDCIL, CIIL, Mysore (12th & 13th Dec, 2011).
- *'Techniques of Poetic Style'*, Seminar on Stylistics, Dept. of Linguistics, Madurai Kamaraj University, Madurai (27th Oct, 2010).
- *'Agreement Features in Sourashtra - A Comparative Study of Tamil and Sourashtra'*, Research Form, Dept. of Linguistics, Madurai Kamaraj University, Madurai (16th Feb, 2010).

- *'Development of Criteria to Textbook Evaluation'*, International Conference on Dravidian Linguistics in Honour of Prof. S. Agesthalingom CAS in Linguistics, Annamalai University, Annamalainagar (19th- 21st Aug, 2009).
- *'Tamil Language and e-communication'*, National Seminar on e-Potentials of Tamil Language in Telecommunication, Dept. of Linguistics, Bharathiar University, Coimbatore (31st Oct & 1st Nov, 2008).
- *'Problems in Translating Sourashtra Text to Tamil'*, National Seminar on Techniques of Translation, Dept. of Linguistics, Madurai Kamaraj University, Madurai (20th Feb, 2008).
- *'Code Switching and Code Mixing in Mass-Media'*, 29th All India Conference of Linguistics, Centre for Advanced Studies in Linguistics, Annamalai University, Chidamparam (12th-14th Dec, 2007).
- *'Impact of Globalization on SMS Language'*, National Conference on Globalization & Current Trends in Linguistic Studies, Dept. of Linguistics, Bharathiar University, Coimbatore (24th& 25th Jan, 2007).
- *'Speech Variation in Sourashtra Language'*, 34th All India Conference of Dravidian Linguists held at I.S.D.L Thiruvananthapuram (22- 24th Jun, 2006).
- *'Technical Terms in Linguistics – moliyyalir kalaicckorkal'*, Seminar on Technical Terms, Dept. of Linguistics Madurai Kamaraj University. Madurai (31st Jan, 2006).

KNOWN LANGUAGES

Mother Tongue : Sourashtra

Other : Tamil, Kannada & English