

CURRICULAM VITAE

Dr.K.UMARAJ

Assistant Professor
Dept. of Linguistics
Madurai Kamaraj University, Madurai -21

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- Ph.D Linguistics, Bharathiar University,1997
- M.Phil Linguistics, Bharathiar University, 1991
- M.A Linguistics Bharathiar University , 1989
- M.A Tamil, Annamalai University, 2006
- B.Sc Chemistry, Bharathiar University,1986

★ “CASE ASSIGNMENT IN TAMIL UNDER GB THEORY”

* English, Tamil, and Telugu (spoken)

- Operating system : Dos, Unix, Linux, and Windows
- Languages : C, C++, Java, Visual Basic

Area of Specialization : Corpus Linguistics, Syntax, Sociolinguistics
and English Language Teaching

- ❖ Ph.D : 6 Completed 1 Submitted 3 doing
- ❖ M.Phil : 3 Completed

Position held	University/	Nature of Work	Number of years
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permanent or Temporary	Institute/ Industry		
Assistant Professor (Permanent)	Department of Linguistics, Madurai Kamaraj University, Madurai	Teaching, Research and Extension activities	From 18.03.2010 to till date
Fellow (Temporary/ Consolidated Salary)	Department of Language Technology, Central Institute of Classical Tamil, Chennai	Research	16.03.2006 to 17.03.2010 (4 years)
Linguist (Permanent)	Research and Development Unit, Speech Technology Unit, Speech and Software Technologies(India) Private Limited, Chennai	Product development	16.11.2000 to 30.10.2005 (4 years 11 Months)

PROJECTS	
1.Worked as a principle investigator in the following project	
PROJECT TITLE	Semantic analysis of particles in Tolkappiyam and Post Sangam Literature
Team size	2
Developer	Central Institute of Classical Tamil
Platform	
Responsibility	Semantics analysis of the particles in Tolkappiyam and Post Sangam Literatures
2.Worked as a principle investigator in the following project	
PROJECT TITLE	Electronic Dictionary for Sangam Literature
Team size	2

Developer	University Grants Commission, New Delhi
Platform	VB.Net.
Responsibility	Developed Database for accessing the meaning and grammatical information of the Sangam Tamil.
Published in the following website	umarajk.in

PROJECTS

3. Worked as a resource person in the following project

PROJECT TITLE	DEVELOPING CORPUS FOR TAMIL LANGUAGE
Team size	3
Developer	Central Institute of Classical Tamil, Chennai
Platform	VB.Net, C, C++
Responsibility	Developed Classical Tamil corpus (ii)Web based terms dictionary for Classical Tamil

4. Worked as a resource person in the following project

PROJECT TITLE	DEVELOPMENT OF DIGITAL TV FOR HOTEL INDUSTRIES
Team size	10
Developer	NEOS Digital (India) Private Limited
Platform	VB.Net, C, C++
Responsibility	Helped to Design, Develop Digital TV's for Hotel Industries. Reviewing the Design document, SRS, Implementing quality process .Writing Test Plan and Test cases for the product.

5. Worked as a resource person in the following project

PROJECT TITLE	DEVELOPED THE LEXICON AND GRAMMAR RULES FOR AN AUTOMATIC TEXT-TO-SPEECH CONVERSION SYSTEM FOR
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	ENGLISH SPOKEN IN INDIA.
Client	Speech and Software Technology (India) Pvt. Limited
Team size	2
Responsibility	Development of the lexicon, grammar rules and then performs system testing and other functional testing, including tests on voice intelligibility, naturalness and prosodic continuity.
Description	Text-to-Speech conversion systems convert unrestricted text into natural sounding speech for automated telephony based applications such as email Readers, telephone-based Internet browsers (Voice Browsers), desktop news / email readers etc.

6. Worked as a resource person in the following project

PROJECT TITLE	ENGLISH TO TAMIL MACHINE TRANSLATION SYSTEM
Client	Vinay Computers Private Limited
Team size	6
Developer	Apt solutions Private Limited, Coimbatore
Platform	Java, Microsoft Access 7.2
Responsibility	Helped to Design, Develop English to Tamil Machine Translation System.
Description	This product will translate the English sentences into Tamil sentences using a unique linguistic technique. It has a Computational system and Bilingual Dictionary (English, Tamil)

7. Worked as a resource person in the following project

PROJECT TITLE	LEXICAL RESOURCES FOR INDIAN LANGUAGES
Team size	6

Project Sponsor	Department of Electronics, New Delhi
Developer	Central Institute of Indian Languages, Mysore
Platform	C, C++
Responsibility	Helped to Design, Develop Lexical Resources for Tamil Language

1. Umaraj k 2017 செம்மொழித் தமிழ் கலைச்சொல் அகராதி, Lakshmi Pathippagam, Coimbatore ISBN: 978-81-908206-8-4

2. Umaraj k 2019 சங்க இலக்கிய அருஞ்சொல் அகராதி, Lakshmi Pathippagam, Coimbatore ISBN: 978-93-80890-27-2

Umaraj K 2017 Tamil Internet Conference Proceeding , INFITT(CA) , Canada ISBN 819204823-3

Umaraj K 2017 Second World Tamil Epics Research Conference, Madurai Kamaraj University, Madurai. ISBN 978-81-908206-9-1

Umaraj K 2019 Recent Trends in Language and Literature , Kerala University, Kerala ISBN 978-93-84110-84-0

Publication:

1. Published a paper on **Assignment of Nominative Case in Tamil** in the working papers of Linguistics and Literature , Bharathiar University, Coimbatore, Vol 1: 115-149, 1995
2. Published a a paper on **Assignment of Objective Case in Tamil** in the working papers of Linguistics and Literature, Bharathiar University, Coimbatore,Vol 2 1:89-92.1995
3. Published a paper on **Assignment of Dative Case in Tamil** in the New Horizons in Applied Linguistics Conference held at Bharathiar University, Coimbatore, Vol 1 : 19-24, 1996
4. Published a paper on **Assignment of Genitive Case in Tamil** in the working papers of Linguistics and Literature, Bharathiar University, Coimbatore,Vol 3: 155-158,2000.
5. Published a paper on **Parts of Speech tagging for Tamil**. Working papers on Linguistics and Literature ,Dept of Linguistics, Bharathiar University, coimbatore Vol:6: 2008
6. Published a paper on **Electronic Dictionary for Sangam Literature** , Tamil Internet Conference Proceedings , Cologne, Germany. 2009
7. Published a paper on **Concordance and Grammatical information for the words in Sangam Literature**. Tamil Educational Research centre, Chennai. Page No 26 to 29 Vol:1 :2010
8. Published a paper on **Case Assignment and Empty categories**, Working papers of Linguistics and Literature , Bharathiar University,Coimbatore. Vol:7: 102- 1-3 , 2010

9. Published a paper on **Reference Materials for Classical Tamil Literature** , Aiyvu Kovai , all India University Tamil Teaching Association, 2010, Madurai Kamaraj University, Madurai ,Vol 4 : 2631-2634 ,2010
10. Published a paper on **Problem while developing Concordance tool for Tamil**, in the Agesthialingam Memorial Seminar ,Volume 2:179:190, School of Indian Languages, Tamil University , Thanjavur, 2010
11. Published a paper on **Case Assignment in Tamil based on Chomsky's Theory** in the book Recent Advances in Linguistics, Dept of Lingusitcs, Bharathiar University, Coimbatore , Vol2: 48-50 ,2010
12. Published a paper on '**Reference Materials for Classical Tamil Literature**, in the All India University Teachers Association, Madurai Kamaraj University, Madurai-21 Vol1: 2030- 2634:2011
13. Published a paper on '**Teaching Sangam Literature through Computer**, in the Latest trends in Tamil language teaching in Tamil University, Thanjavur vol1: 96- 99, 2011
14. Published a paper on '**Complementizer 'enRu' in Tamil**' in the UGC SAP-CAS-IV seminar proceedings on Morphosyntax of Dravidian languages. Annamalai University, Annamalai Nagar vol1 ;178-179:2011
15. Published a paper on '**Issues in developing annotated corpora in Tamil** in the New perspective in Applied Linguistics seminar paper proceedings. Annamalai University, Annamalai Nagar. Vol1:1281-283:2011
16. Published a paper on '**Indexes and Classical Tamil Dictionaries**' in the 43rd All India University Teachers Association Conference, Madurai Kamaraj University, Madurai Vol1:635-638:2012

17. Published a paper on '**Development of Grammar –Word Classification** in the National seminar on Currents trends in the development of Dravidian Languages, School of Indian Languages , Tamil University, Thanjavur Vol1:69-73:2013
18. Published a paper on '**POS tagging on the Sangam Tamil** in 44th All India University Teachers Association Conference , Madurai kamaraj University, Madurai vol1:635-638:2013
19. Published a paper on '**An electronic dictionary for Pathinenkilkanakku Literature** in the 12th Tamil Internet Conference, University of Malaya, Malaysia vol1 :52-53:2013
20. Published a paper on "**Computational Linguistics and Syntactic rules** "in the International conference on "The usage of Tamil in Internet" , Department Tamil ,Constituent college of Arts and Science, Bharathidasan University, Trichy, Vol:2 36-38:2014
21. Published a paper on "**A corpus based approach to Teaching Tamil language in Schools**" in the National conference on "Linguistics and its role in Language Teacher Training" , Department of Linguistics, Annamalai University, Chidabaram Trichy, Vol:1 64-66:2014
22. Published a paper on "**Computer Learner Corpora for Teaching Tamil in the Border areas of Tamilnadu** in the National seminar on "Evaluation of Secondary School Language Text books of Border areas" Department of Tamil language and Translation Studies, Dravidian University, Kuppam, Andrapredesh , Vol:1 30-34:2014
23. Published a paper on "**Translations of Sangam Literature** in the International seminar on "**Tamil Literature and Literary Theories**" Conducted by the Tamil Research Scholars Association, School of Tamil

Studies at Madurai Kamaraj University, Madurai -625021 on 26th August 2014.

24. Published a paper on “**An Electronic dictionary for Pathinenkilkanakku Literature** in the 13th World Tamil Internet Conference Conducted by the INFITT and University of Malaya from 19th September to 21st September, 2014.
25. Published a paper on “**Identification of head words in Sangam Literature**“ in the 9th International Conference-Seminar on Tamil Studies Conducted by the University of Malaya from 29th January to 1st February 2015
26. Published a paper on “**Issues while developing a Corpus based Tamil - English Bilingual Electronic Dictionary for Modern Tamil** in the 14th World Tamil Internet Conference Conducted by the INFITT and SIM University, Singapore from 30th May to 1st June 2015
27. Published a paper on “**Evaluation of Primary School Tamil text books**” in the International Conference on Metamorphoses of Languages , Literatures and Teaching and Learning of them-Diachronic and Synchronic perspectives organized by Bharathiar University in Collaboration with CIIL Mysore from 25th to 26th April 2017.
28. Published a paper on “**Teaching Tamil grammar through Internet-Issues and Solutions**” in the Tamil Internet Conference , Canada 2017 organized by the INFITT-Canada from 27th to 29th 27th October 2017.
29. Published a paper on “**Issues while developing a corpus based Tamil-English Bilingual Electronic Dictionary for Classical Tamil**” in the National World Tamil Internet Conference Malaysia 2017 organized by the World Tamil epics Research Association, Malaysia from 25th- 27 August 2017.

30. Published a paper on “**Teaching Tamil grammar through Internet-Issues and Solutions**” in the Tamil Internet Conference , Canada organized by the INFITT-Canada from 27th to 29th October 2017.
31. Published a paper on “**Government and Binding Theory for Tamil** ” in the International Conference on Language, Linguistics and Social Sciences-2018 organized by Tamil Linguistics Association, Malaysia, CAS in Linguistics , Annamalai University, Annamalai Nagar from 19th to 20th March 2018
32. Published a paper on “**Ecolinguistics- an overview**” in the International Conference on Functional Linguistics organized by Department of Linguistics, Bharathiar University, Coimbatore from 26th to 27th April 2018.
33. Published a paper on “**thamiz thodariyal kotpaatukal**” in the International Conference on Tamil Literatures and Social Changes organized by School of Tamil Studies, Madurai Kamaraj University, Madurai on 17th October 2018.
33. Published a paper on “**tamil ilakkiyap paadalkalil mozipearppu**” in the National seminar on Current Trends in Linguistics (CuTLi- 2019) organized by the CAS in Linguistics, Annamalai University, Annamalai Nagar,Chidabaram from 09-10 January, 2019.
34. Published a paper on “**Language and Ecology**” in the National seminar on Recent Trends in Language and Literature Organized Kerala University, Kerala on January, 2019.
35. Published a paper on “**Language and Ecology** ” in the One day National Seminar on “Recent Trends in Language and Literature” organized by the department of Linguistics, University of Kerala, Kerala. On 13th March 2019 ISBN 978-84110-84-0

35. Published a paper on “ **அயல்நாட்டு மாணவர்க்கு தமிழலக்கணத்தைக் கற்பிக்கும்போது ஏற்படும் சிக்கல்களும் தீர்வுகளும்** ” , in the Ayudha ezhuthu, An International Journal of Tamil Studies, Madurai on April 2019 ISSN: 2278-7550.
36. Published a paper (joint paper) on “ **A Critical Discourse Analysis on RT and CNN online Channel**”. Journal of Tamil Linguistics, Coimbatore January 2021
37. Published a paper on “ **A Philosophical Perspective of Sivagnana Bodham “ A Religious Didactic Literature** ” , in the seminar “சமய இலக்கியங்களும் அறவியல் கருத்தாக்கங்களும்” February 2021.

Paper presented

1. Presented a paper on **Convergence of Coimbatore Boyar Telugu in the 5th All India Tamil Linguistics conference** held in Bharathiar University, Coimbatore from 8th to 9th June 1996.
2. Presented a paper on **Issues in Language Generation for Tamil** (joint-paper) in All India Conference of Dravidian Linguistics Association held at International school of Dravidian Linguistics, Thiruvananthapuram from 17th -21st June 1997.
3. Presented a paper on **Teaching English grammar through computer** in the Department seminar, Department of Tamil, Bharathiar University, Coimbatore on 24th Dec 1997.
4. Presented a paper on **Developing CALL packages** in the sixth Tamilaga Ariviyal peravai conference held at Avinasilingam Deemed University , Coimbatore from may 8th to 10th, 1998

5. Presented a paper in '**Patterns of learning errors of Children** held at the UGC National Seminar on Applied Linguistics and Technology development in Dravidian languages from 27th to 28th April 2001
6. Presented a paper on **POS tagging for Tamil** in the UGC National Seminar on Applied Linguistics held at the Department of Linguistics Bharathiar University, Coimbatore from 22nd to 24th November 2006.
7. presented a paper on “ **Website Localization : with special reference to Tamil** ” in the “National Conference on Globalization and Current trends in Linguistic Studies” organized by the Department of Linguistics, Bharathiar University, Coimbatore from 24th to 25th January 2007.
8. presented a paper on **Dictionary for Classical Tamil literature** in the International Conference in Dravidian Linguistics in honour of Prof. S.Agesthalingom held at Dept of Linguistics, Annamalai University, 19th – 21st August 2009.
9. Presented a paper on **Electronic Dictionary for Sangam Literature** in the 8th Tamil International Conference in the University of Cologne (Germany) held at from 23rd to 25th October 2009.
10. Presented a paper on **Speech to Text Engine** in the Dept of Tamil, University of Madras, Chennai, from 24th to 26th February 2010.
11. Presented a paper in '**Vellivithiyarin Mozhi Nadai**' in the one day seminar on stylistics held in the Dept. of Linguistics, School of Tamil Studies, Madurai Kamaraj University, Madurai from 27th Oct 2010.
12. presented a paper on **Problem while developing concordance for Classical Tamil** in the Prof. Agesthalingom memorial seminar held at the school of Indian languages, Tamil University, Thanjavur from 25 to 27th , March, 2010 .
13. Presented a paper on **Problem in Natural Language Processing** in the workshop on Natural Language Processing in the Dept. of Linguistics, Madurai Kamaraj University, Madurai, from 3rd to 7th January 2011.

14. Presented a paper on **Identification of Head words in Classical Tamil** in the South Asian languages Analysis (SALA) Round table 29 held at CIIL, Mysore, from 6 – 8 January 2011
15. Presented a paper on **Case Assignment in Tamil based on Chomsky's theory** in the International Conference on Recent Advances in Linguistics in the Dept. of Linguistics, Bharathiar University, Coimbatore from 10th to 11th March, 2011.
16. presented a paper on **'Reference Materials for Classical Tamil Literature**, in the All India University Teachers Association, Madurai Kamaraj University, Madurai-21 from May 21st to 22nd , 2011
17. presented a paper on **Corpus based Approaches to Second Language Teaching** in a National seminar on second language teaching methodology and techniques from 20th to 21st ,Nov , 2011 at Tamil University, Thanjavur.
18. presented a paper on **Sangam Tamil teaching through Computer** in a National seminar on Latest trends in Tamil teaching at Tamil University, Thanjavur.on 16th December 2011
19. Presented a paper on **Issues in developing annotated Corpora for Classical Tamil** in a National seminar on New perspectives in Applied linguistics, at Annamalai University, Annamalai Nagar from 20th to 23rd ,Dec ,2011.
20. Presented a paper on **Universal Grammar and Second Language Teaching** in a National seminar on the role of Grammar in Second language Teaching at KSR College of Arts and Science , Trichengode from 11th to 12th Jan ,2012.
21. Presented a paper on **Evaluation of plus two Tamil Text books** in a National seminar on the Evaluation of Higher Secondary Language Text Books at Madurai Kamaraj University, Madurai from 23rd to 24th Jan, 2012.
- 22 presented a paper on **Morphological issues in the preparation of Classical Tamil dictionary** in a National seminar on Morphological

- studies on Classical Tamil at Dravidian University, Kuppam from 2nd to 4th, Feb, 2012.
- 23 Presented a paper on **Evaluation of web based teaching materials in Tamil** in a National seminar on role of Evaluation in teaching Tamil language and literature at Tamil University, Thanjavur from 26th to 27th, March, 2012.
 - 24 Presented a paper on **The Complementizer 'enRu' in Tamil** in a National seminar on Morphosyntax of Dravidian Languages at Annamalai University, Annamalai Nagar from 27th to 28th, March, 2012.
 - 25 Presented a paper on **The Concordance of Sangam Tamil** in a National seminar on Lexicography and Classical Tamil at Thiruvalluvar University, Vellore from 29th to 31st, March, 2012.
 - 26 Presented a paper on **Word Classification in Nannuul** in a National seminar on Word Classification in Tamil at Madurai Kamaraj University, Madurai -21 on March 30th 2012.
 - 27 Presented a paper on **'Indexes and Classical Tamil dictionary** in 43rd All India University Teachers Association Conference, Tamil Sangam, Bangalore from May 19st to 20, 2012
 28. Presented a paper on **'Development of Grammar –Word Classification** in the National seminar on Currents trends in the development of Dravidian Languages, School of Indian Languages, Tamil University, Thanjavur - 613010 on January 10th 2013.
 29. Presented a paper on **'The Influence of Sanskrit words in Tamil** in the National seminar on Tamil Dialects through ages, Central Institute of Classical Tamil, Chennai from January 09 to 11, 2013
 30. Presented a paper on **'Issues while developing annotated corpora for Sangam Literature** in the National seminar on Parts of Speech annotation for Classical Tamil texts Issues and Perspectives, Central Institute of Classical Tamil, Chennai from march 11th to 13th, 2013

31. Presented a paper on '**POS tagging on the Sagam Tamil** in 44th All India University Teachers Association Conference , Madurai kamaraj University , Madurai May 18th to 19th , 2013
32. Presented a paper on '**An Electronic dictionary for Pathinenkilkanakku Literature** in the 12th Tamil Internet Conference , University of Malaya , Malasiya August 15-18 2013
33. Presented a paper on "**Corpus Linguistics and Language Teaching** " in the National conference on "The role of Linguistics and Language Teaching Organized by UGC-SAP-DRS-II-Department of Linguistics, Bharathiar University, Coimbatore -46 on 27th January 2014
34. Presented a paper on "**A corpus based approach to Teaching Tamil language in Schools**" in the National conference on "Linguistics and its role in Language Teacher Training" , Department of Linguistics, Annamalai University, Chidabaram , 17-18 , March ,2014
35. Presented a paper on "**Computational Linguistics and Syntactic rules** "in the International conference on "The usage of Tamil in Internet" , Department of Tamil, Department Tamil , Bharathidasan University Constituent college of Arts and Science, Trichy, March 27,28-2014
36. Presented a paper on "**Communication in Sangam Literature**" in the National seminar on "Communications in Sangam Literature "Department of Communication and Journalism, Madurai Kamaraj University, Madurai-21, 25-27, March, 2014
37. Presented a paper on "**Translation of Sangam Texts**" in the National conference on "Green Translation and Computers", Department of Linguistics, Annamalai University, Chidabaram , 27-28 , March ,2014
38. Presented a paper on "**Computer Learner Corpora for Teaching Tamil in the Border areas of Tamilnadu** in the National seminar on "Evaluation of Secondary School Language Text books of Border areas" Department of Tamil language and Translation Studies, Dravidian University, Kuppam, Andrapredesh , 29-31 March 2014 ,

39. Presented a paper on **“Issues in Translation of the Classical Tamil Literature to English language** in the 42nd All India Conference of Dravidian Linguists held at Dravidian University, Kuppam, Andhra Pradesh from 19th to 21st June 2014.
40. Presented a paper on **“Literary Translation-Problems and Solution special reference to Classical Tamil Literary texts** in the National Seminar on Literary Translation-Problems and Solutions organized by the Department of Tamil,S.T. Hindu College, Nagercoil in Collaboration with Kalluri Asiriyar Kumari Tamil Sangam from 3^d July 2014 to 4th July 2014. .
41. Presented a paper on **“Translations of Sangam Literature** in the International seminar on “ Tamil Literature and Literary Theories” Conducted by the Tamil Research Scholars Association, School of Tamil Studies at Madurai Kamaraj University, Madurai -625021 on 26th August 2014.
42. Presented a paper on **“An Electronic dictionary for Pathinenkilkanakku Literature** in the 13th World Tamil Internet Conference Conducted by the INFITT and University of Malaya from 19th September to 21st September, 2014.
43. Presented a paper on **“Electronic Dictionary for Kuruntokai Literature”** in the Seminar on “An Index and Compiling Dictionary of Sangam Literature in Electronic Media” Conducted by the Department of Tamil, Bharathidasan University Constituent College , Trichy in collaboration with Central Institute of Classical Tamil (CICT), Chennai during 8th, 9th and 10th of January 2015.
44. Presented a paper on **“Identification of head words in Sangam Literature“** in the 9th International Conference-Seminar on Tamil Studies Conducted by the University of Malaya from 29th January to 1st February 2015
45. Presented a paper on **“Syntactic structure of Kuruntokai”** in the Syntactic Structure of Classical Tamil organized by the department of Tamil, Thiruvalluvar University, Vellore from 23rd to 25th March 2015.

46. Presented a paper on **“Issues while developing a Corpus based Tamil - English Bilingual Electronic Dictionary for Modern Tamil** in the 14th World Tamil Internet Conference Conducted by the INFITT and SIM University, Singapore from 30th May to 1st June 2015
47. Presented a paper on **“Evaluation of Primary School Tamil text books”** in the International Conference on Metamorphoses of Languages , Literatures and Teaching and Learning of them-Diachronic and Synchronic perspectives organized by Bharathiar University in Collaboration with CIIL Mysore from 25th to 26th April 2017.
48. Presented a paper on **“Corpus and Tamil Language Teaching in Schools”** in the National Seminar on Applied Linguistics, organized by the department of Linguistics, Annamalai University, Chidabaram from 29th to 30 May 2017.
49. Presented a paper on **“Issues while developing a corpus based Tamil- English Bilingual Electronic Dictionary for Classical Tamil”** in the National World Tamil Internet Conference Malaysia 2017 organized by the World Tamil epics Research Association, Malaysia from 25th- 27 August 2017.
50. Presented a paper on **“Teaching Tamil grammar through Internet-Issues and Solutions”** in the Tamil Internet Conference , Canada 2017 organized by the INFITT-Canada from 27th to 29th October 2017.
51. Presented a paper on **“Government and Binding Theory for Tamil ”** in the International Conference on Language, Linguistics and Social Sciences-2018 organized by Tamil Linguistics Association, Malaysia, CAS in Linguistics , Annamalai University, Annamalai Nagar from 19th to 20th March 2018
52. Presented a paper on **“Ecolinguistics- an overview”** in the International Conference on Functional Linguistics organized by Department of Linguistics, Bharathiar University, Coimbatore from 26th to 27th April 2018.
53. Presented a paper on **“Developing Corpus based Dictionaries for Tamil ”** in the National seminar on Tamil Linguistics : Retrospect and Prospects”

Organized by the department of linguistics, Tamil University, Thanjavur from 28th to 29th June 2018.

54. Presented a paper on “**thamilt thodariyal kotpaatukal**” in the International National seminar on Tamil Literatures and Social changes” organized by the Department of Tamil, Madurai Kamaraj University, Madurai on 17th Oct 2018.
55. Presented a paper on “tamil ilakkiyap paadalkalil mozipeyarppu” in the National seminar on Current Trends in Linguistics (CuTLi- 2019) organized by the CAS in Linguistics, Annamalai University, Annamalai Nagar,Chidabaram from 09-10 January, 2019.
56. Presented a paper on “Language and Ecology” in the National seminar on Recent Trends in Language and Literature Organized Kerala University, Kerala on January, 2019.
57. Presented a paper on “இணையம் வழி தமிழலக்கணத்தைக் கற்கும்போது ஏற்படும் சிக்கல்களும் தீர்வுகளும்,” in the National Conference on “Applied Linguistics” organized by the Department of Linguistics, Bharathiar University, Coimbatore on 29th March, 2019.
58. Presented a paper on “A **Eco-Sociolinguistic perspective on Kattunaiyakan Tribal language of the Nilgiri District**” , in the International Language Fest on Indigenous and Endangered Languages , NEHU, Shillong during 25-26 October 2019.
59. Presented a paper on “ **குறியீட்டு தரவகமும் தமிழ் மொழி கற்றல் கற்பித்தலும்**,” in the International seminar on Challenges for Language Technology (ChaLT-2020) held in the CAS, Annamalai University during 6th and 7th February 2020.

Participated in the Conferences

1. Participated in the sixth Tamilaga Ariviyal peravai conference held at Avinasilingam Deemed University , Coimbatore from may 8th to 10th,1998
2. Participated in the Department seminar, Department of Tamil, Bharathiar University, Coimbatore on 24th Dec1997.
3. Participated 5th All India Tamil Linguistics conference held in Bharathiar University, Coimbatore from 8th to9th June 1996.
4. Participated in All India Conference of Dravidian Linguistics Association held at International school of Dravidian Linguistics, Thiruvananthapuram from 17th -21st June 1997.
5. Participated held at the UGC National Seminar on Applied Lingusitcs and Technology development in Dravidian languages from 27th to 28th April 2001
6. Participated in the UGC National Seminar on Applied Linguistics held at the Department of Linguistics Bharathiar University, Coimbatore from 22nd to 24th November 2006.
7. Participated in the National Conference on Globalization and Current trends in Linguistic Studies” organized by the Department of Linguistics, Bharathiar University, Coimbatore from 24th to 25th January 2007.
8. Participated in the International Conference in Dravidian Linguistics in honour of Prof. S.Agesthialingom held at Dept of Linguistics, Annamalai University, 19th – 21st August 2009.
9. Participated in the 8th Tamil International Cconference in the University of cologne (Germany) held at from 23rd to 25th October 2009.
10. Participated in the Dept of Tamil, University of Madras, Chennai, from 24th to 26th February 2010.
11. Participated in the one day seminar on stylistics held in the Dept. of Linguistics, School of Tamil Studies, Madurai Kamaraj University, Madurai from 27th oct 2010.

12. Participated in the Prof. Agesthialingom memorial seminar held at the school of Indian languages, Tamil University, Thanjavur from 25 to 27th , March, 2010 .
13. Participated in the workshop on Natural Language Processing in the Dept. of Linguistics, Madurai Kamaraj University, Madurai, from 3rd to 7th January 2011.
14. Participated and in the South Asian languages Analysis (SALA) Round table 29 held at CIIL, Mysore, from 6 – 8 January 2011
15. Participated in the International Conference on Recent Advances in Linguistics in the Dept. of Linguistics, Bharathiar University, Coimbatore from 10th to 11th March, 2011.
16. Participated in the All India University Teachers Association, Madurai Kamaraj University, Madurai-21 from May 21st to 22nd , 2011
17. Participated in a National seminar on second language teaching methodology and techniques from 20th to 21st ,Nov , 2011 at Tamil University, Thanjavur.
18. Participated in a National seminar on Latest trends in Tamil teaching at Tamil University, Thanjavur.on 16th December 2011
19. Participated in a National seminar on New perspectives in Applied linguistics, at Annamalai University, Annamalai Nagar from 20th to 23rd ,Dec ,2011.
20. Participated as a resource person in the workshop for the Preparation of Comprehensive Questionnaire for Tribal Studies held at the Dept of Linguistics, Madurai Kamaraj University , Coimbatore from 05th to 09th Dec, 2011
21. Participated in a National seminar on the role of Grammar in Second language Teaching at KSR College of Arts and Science , Trichengode from 11th to 12th Jan ,2012.

22. Participated in a National seminar on the Evaluation of Higher Secondary Language Text Books at Madurai Kamaraj University, Madurai from 23rd to 24th Jan, 2012.
- 23 Participated in a National seminar on Morphological studies on Classical Tamil at Dravidian University, Kuppam from 2nd to 4th ,Feb ,2012.
- 24 Participated in a National seminar on role of Evaluation in teaching Tamil language and literature at Tamil University, Thanjavur from 26th to 27th ,March, 2012.
- 25 Participated in a National seminar on Morphosyntax of Dravidian Languages at Annamalai University, Annamalai Nagar from 27th to 28th ,March ,2012.
- 26 Participated in a National seminar on Lexicography and Classical Tamil at Thiruvalluvar University , Vellore from 29th to 31st ,March, 2012.
- 27 Participated in a National seminar on Word Classification in Tamil at Madurai Kamaraj University, Madurai -21on March 30th 2012.
- 28 Participated in 43rd All India University Teachers Association Conference, Tamil Sangam, Bangalore from May 19st to 20 , 2012
29. Participated in the National seminar on Currents trends in the development of Dravidian Languages, School of Indian Languages , Tamil University, Thanjavur -613010 on January 10th 2013.
30. Participated in the National seminar on Tamil Dialects through ages, Central Institute of Classical Tamil , Chennai from January 09 to 11 , 2013
31. Participated in the National seminar on Parts of Speech annotation for Classical Tamil texts Issues and Perspectives , Central Institute of Classical Tamil , Chennai from march 11th to 13th , 2013
32. Participated in 44th All India University Teachers Association Conference , Madurai kamaraj University , Madurai May 18th to 19th , 2013

33. Participated in the 12th Tamil Internet Conference , University of Malaya , Malasiya August 15-18 2013
34. Participated in the National conference on “The role of Linguistics and Language Teaching Organized by UGC-SAP-DRS-II-Department of Linguistics, Bharathiar University, Coimbatore -46 on 27th January 2014
35. Participated in the National conference on “Linguistics and its role in Language Teacher Training” , Department of Linguistics, Annamalai University, Chidabaram , 17-18 , March ,2014
36. Participated in the International conference on “The usage of Tamil in Internet”, Department of Tamil, Department Tamil, Bharathidasan University Constituent college of Arts and Science, Trichy, March 27,28-2014
37. Participated in the National seminar on “Communications in Sangam Literature “Department of Communication and Journalism, Madurai Kamaraj University, Madurai-21, 25-27, March, 2014
38. Participated in the National conference on “Green Translation and Computers”, Department of Linguistics, Annamalai University, Chidabaram , 27-28 , March ,2014
39. Participated in the National seminar on “Evaluvation of Secondary School Language Text books of Border areas” Department of Tamil language and Translation Studies, Dravidian University, Kuppam, Andrapredesh , 29-31 March 2014 ,
40. Participated in the 42nd All India Conference of Dravidian Linguists held at Dravidian University, Kuppam, Andhra Pradesh from 19th to 21st June 2014.
41. Participated in the National Seminar on Literary Translation-Problems and Solutions organized by the Department of Tamil,S.T. Hindu College, Nagercoil in Collaboration with Kalluri Asiriyar Kumari Tamil Sangam from 3d July 2014 to 4th July 2014. .
42. Participated in the International seminar on “ Tamil Literature and Literary Theories” Conducted by the Tamil Research Scholars Association, School

of Tamil Studies at Madurai Kamaraj University, Madurai -625021 on 26th August 2014.

43. Participated in the 13th World Tamil Internet Conference Conducted by the INFITT and University of Malaya from 19th September to 21st September, 2014.
44. Participated in the Seminar on “An Index and Compiling Dictionary of Sangam Literature in Electronic Media” Conducted by the Department of Tamil, Bharathidasan University Constituent College , Trichy in collaboration with Central Institute of Classical Tamil (CICT), Chennai during 8th, 9th and 10th of January 2015.
45. Participated in the 9th International Conference-Seminar on Tamil Studies Conducted by the University of Malaya from 29th January to 1st February 2015
46. Participated in the Syntactic Structure of Classical Tamil organized by the department of Tamil, Thiruvalluvar University, Vellore from 23rd to 25th March 2015.
47. Participated in the 14th World Tamil Internet Conference Conducted by the INFITT and SIM University, Singapore from 30th May to 1st June 2015
48. Participated in the International Conference on Metamorphoses of Languages , Literatures and Teaching and Learning of them-Diachronic and Synchronic perspectives organized by Bharathiar University in Colloboration with CIIL Mysore from 25th to 26th April 2017.
49. Participated in the National Seminar on Applied Linguistics, organized by the department of Linguistics, Annamalai University, Chidabaram from 29th to 30 May 2017.
50. Participated in the National World Tamil Internet Conference Malaysia 2017 organized by the World Tamil epics Research Association, Malaysia from 25th- 27 August 2017.
51. Participated in the Tamil Internet Conference , Canada 2017 organized by the INFITT-Canada from 27th to 29th October 2017.

52. Participated in the International Seminar on Interfaith Reflections on Humanism, Ecology and Global Harmony, School of Religions, Philosophy and Humanist Thought , Madurai Kamaraj University, Madurai on 6th March 2018
53. participated in the International Conference on Language, Linguistics and Social Sciences-2018 organized by Tamil Linguistics Association, Malaysia, CAS in Linguistics , Annamalai University, Annamalai Nagar from 19th to 20th March 2018
54. Participated in the International Conference on Functional Linguistics organized by Department of Linguistics , Bharathiar University, Coimbatore from 26th to 27th April 2018.
55. Participated in the National seminar on Tamil Linguistics : Retrospect and Prospects” from 28th to 29th June 2018
56. Participated in the International Conference on Tamil Literatures and Social Changes organized by School of Tamil Studies, Madurai Kamaraj University, Madurai on 17th October 2018
57. Participated in the International Conference on Functional Linguistics organized by Department of Linguistics, Bharathiar University, Coimbatore from 26th to 27th April 2018.
58. Participated in the National seminar on Tamil Linguistics : Retrospect and Prospects” Organized by the department of linguistics, Tamil University, Thanjavur from 28th to 29th June 2018.
59. Participated in the International National seminar on Tamil Literatures and Social changes” organized by the Department of Tamil, Madurai Kamaraj University, Madurai on 17th Oct 2018.
60. Participated in the National seminar on Current Trends in Linguistics (CuTLi- 2019) organized by the CAS in Linguistics, Annamalai University, Annamalai Nagar,Chidabaram from 09-10 January, 2019.

61. Participated in the National seminar on Recent Trends in Language and Literature Organized Kerala University, Kerala on January, 2019.
62. Participated in the National seminar on “ **Bio –Diversity Conservation and World Religions for Peace**” , School of Religions, Philosophy and Humanist Thought, Madurai Kamaraj University, Madurai
63. Participated in the National Conference on “**Applied Linguistics**” organized by the Department of Linguistics, Bharathiar University, Coimbatore on 29th March, 2019.
64. Participated in the **International Language Fest on Indigenous and Endangered Languages** , NEHU, Shillong during 25-26 October 2019.
65. Participated in the **International seminar on Challenges for Language Technology (ChaLT- 2020)** held in the CAS, Annamalai University during 6th and 7th February 2020.
66. Participated in the **National seminar on “Religious Literatures and Ethical Concepts**” , School of Religions, Philosophy and Humanist Thought, Madurai Kamaraj University, Madurai in February 2020
67. Participated and delivered a lecture in **the “International Workshop on Tamil Language “in the Internet and its Usage”** during 05th to 6th March 2020, organized by the School of Computing , British College of Applied Studies-Jaffna Campus, Srilanka with the Collaboration of International Informational Technology in Tamil (Tamizharitham),Srilanka.
68. Participated and gave a lecture cum hands on trainings on **the Tamil Internet usage to the workers of Yaal –Dinakural staffs, Asian Media Publications (PVT) Ltd, Jaffna, Srilanka** on 8th March, 2020

- 69.** Participated in the Webinar lecture series on **Amalgamation of Man, Machine and Language in Contemporary Translation Activities: Approaches on Bilingual and Multilingual Perspectives**” held from 28th Sep 09th oct 2020 conducted by Department of Linguistics, Bharathiar University, Coimbatore
- 70.** Participated in **the International Educational E-conference** held in Standard Fireworks Rajaratnam College for Women, Sivakasi, Parvathy’s Arts and Science College, Dindigul, Sri S.Ramaswamy Naidu Memorial College, Sattur, Vallamai (e-magazine) ,Muthukamalam e-magazine) and Nagore Tamil Sangam,from Oct 2nd to 4th 2020.
- 71.** Participated in the National Webinar on **“Folklore studies in Pandemic Situations”** organized by the School of Performing Arts, Madurai Kamaraj University, Madurai -21 from November 09th to 13th 2020.
- 72.** Participated in the International Webinar workshop on **“ Kalvettiya”** organized by the Department of Tamil, Government Arts College for Women, Krishnagiri from 11-11-2020 and 12-11-2020
- 73.** Participated in the Seven day International Webinar on **“Comparative Literature and Theory”** organized by Department of Tamil and Research Centre, Government College, Chittur, Palakkad, Kerala in collaboration with International Research Journal of Tamil (UGC Care list Journal) and Pirazh Research Journal from 15/11/2020 to 21/11/2020.
- 74.** Participated in the State Level webinar on **“ Post –colonial Indian**

English Fiction with Special Reference to Marginals and Women”

organized by the Department of English and organized by the

Department of English and the IQAC on dated 20-11-2020

75. Participated in International Conference on „அறிவாராய்ச்சியியல்,

பன்மைத்துவ நோக்கு” International Research Journal of Tamil

(UGC Care list Journal) and Pirazh Research Journal from 11-12-2020

to 31-12-2020)

76. Participated in System and Structure- Online Lecture series entitled “

பனுவல் உறவு: ஒரு நடையியல் உத்தி” on 31st December, 2020

organized by U.Ve.Sa. Tamil Research Centre, Mamakudi,

Mayiladurai, Tamilnadu on 31st December 2020

1. Delivered a lecture on **Corpus for Modern Tamil** in Academic Staff college programme held in the Dept of Tamil, Bharathiar University, Coimbatore on 1st Oct 2010
2. Delivered a lecture on **Syntax and Tamil Teaching** in an orientation programme for College teachers who teach Tamil as a Second language, dept. of Linguistics, Bharathiar University, Coimbatore on 24th September 2011.
4. Delivered a lecture on **Teaching Classical Tamil through Computer** in the workshop on Classical Tamil – A Multi dimensional view in the Dept. of Tamil Development , Madurai on 24th January , 2011.
5. Delivered a lecture on **idaiccol** in the workshop on Tolkappiya Aiyvu kaLangaL organized by the Central Institute of Classical Tamil and the

Dept of Linguistics, Madurai Kamaraj University, Madurai-21 from 2nd to 11th Feb 2011

6. Delivered a lecture on **mozhiyiyal adipadaiyil Idaiccol** in the workshop on tolkappiya mozivilakka marapugalum pira ilakkanangalum organized by the Central Institute of Classical Tamil and the dept. of Linguistics, Madurai Kamaraj University, Madurai -21 from 10th to 19th Feb 2012.
7. Delivered a lecture on **Phrase Structures** in the workshop on Tamil _POS Tagging organized by the department of Linguistics, Madurai Kamaraj university in collaboration with Linguistic Data Consortium for Indian Languages, CIIL Mysore on 1st-5th March 2013.
8. Delivered a lecture on **Computational Linguistics** in the Training Cum workshop on Linguistics to the foreign students organized by the department of Linguistics, Bharathiar University, Coimbatore on 21st July 2016.
9. Delivered a lecture on **Natural Language Processing** in the 15th World Tamil Internet Conference held in Gandhigram Rural University, Dindigul on 9th September 2016.
10. Delivered a lecture on **Computational Linguistics** in the Department of Tamil, Vellisamy Nadar College, Madurai on Feb 27th 2018.
11. Delivered a lecture on **Computational Linguistics** in the Department of Tamil, Padmavaani Girls Arts and Science College, Salem on 27th July 2018.
12. Delivered a lecture on **Corpus Linguistics** in the Department of Linguistics, Bharathiar University, Coimbatore on 8th October 2018.
13. Delivered a lecture on **Tamil research and Technology** in the Department of Tamil, VVV College, Virudhunagar on 23rd Oct 2018.

14. Delivered a lecture on **Tamil research and Technology** in the Department of Tamil, VVV College, Virdhunagar on 23rd Oct 2018
15. Delivered a lecture on “**Sangam Literatures through E-Learning**” in the Department of Tamil, SFR College for women, Sivakasi on 19th December 2018.
16. Delivered a lecture in the International Workshop on “**Tamil Language in the Internet and its Usage**” during 05th to 6th March 2020, organized by the School of Computing , British College of Applied Studies-Jaffna Campus, Srilanka with the Collaboration of International Informational Technology in Tamil (Tamizharitham), Srilanka.
17. Delivered a lecture and gave hands on trainings on the **Tamil Internet usage** to the workers of Yaal – Dinakural staffs, Asian Media Publications (PVT) Ltd, Jaffna, Srilanka on 8th March, 2020

✪ **Member, International Forum for Informational Technology for Tamil Member, Kanitamil Sangam**

✪ **Life Member, International Journal of Dravidian Linguistics.**

✪ **Member, Board of Studies , Department of Linguistics, Bharathiar University.**

✪ **Member , Board of Examination, Department of Linguistics, Annamalai University**

✪ **Member , Board of Examination, Department of Linguistics, Bharathiar University**

- * **Merit Scholarship for Ph.D. research work from the Central Institute of Indian Languages, Mysore from September 1994 to September 1996.**
- * **Deputy Coordinator, UGC-SAP Project Phase 1 , School of Tamil Studies, Madurai Kamaraj University, Madurai from 2011 to 2013.**

☆ Visited Germany for presenting a paper on **Electronic Dictionary for Sangam Literature** in the 8th Tamil International Conference in the University of Cologne from 23rd to 25th October 2009.

☆ Visited Malaysia for presenting a paper on **'An Electronic dictionary for Pathinenkilkanakku Literature** in the 12th Tamil Internet Conference, University of Malaya from August 15 to August 18, 2013

☆ Visited Malaysia for presenting a paper on **"Identification of head words in Sangam Literature** "in the 9th International Conference-Seminar on Tamil Studies Conducted by the University of Malaya from 29th January to 1st February 2015

☆ Visited Singapore for presenting a paper on **"Issues while developing a Corpus based Tamil - English Bilingual Electronic Dictionary for Modern Tamil** in the 14th World Tamil Internet Conference Conducted by the INFITT and SIM University, Singapore from 30th May to 1st June 2015

* Visited Malaysia for presenting a paper on **"Issues while developing a corpus based Tamil-English Bilingual Electronic Dictionary for Classical Tamil"** in the World Tamil Internet Conference Malaysia 2017 organized by the World Tamil epics Research Association, Malaysia from 25th- 27 August 2017.

* Visited Srilanka for delivering lecture in the International Workshop on lectures **" Tamil Language in the Internet and its Usage"** during 05th to 6th March 2020, organized by the School of Computing , British College of Applied Studies- Jaffna Campus, Srilanka with the Collaboration of International Informational Technology in Tamil (

Tamizharitham),Srilanka.

WORKSHOPS/SEMINARS/SUMMER INSTITUTE/ TRAINING PROGRAMME

1. Participant, National Workshop on Lexicography, PILC, Pondicherry, from Dec.23,1991 to Jan 1,1992
2. Participant, Training programme in the use of Computer in Lexicography, CIIL, Mysore, from 30.03.1992 to 04.04.1992.
3. Participant, Intensive Course on Natural Language Processing, IIT, Kanpur from 21.06.1993 to 23.07.1993
4. Participant, International Summer Institute in Syntax, CIEFL from 07.07.1994 to 28.07.1994
5. Participant, UGC Seminar Cum-Workshop on Language Socialization on Primary School Children in Tamil Nadu- An Interdisciplinary Approach, Thanjavur, 27.01.1997 to 31.01.1997.
6. Participated as a resource person in the workshop for the Preparation of Comprehensive Questionnaire for Tribal Studies held at the Dept of Linguistics, Bharathiar University, Coimbatore from 05th to 09th Dec, 2011
7. Participated as a resource person in the workshop for the Tamil Speech Validation held at LDCIL, Central Institute of Indian Languages, Mysore from 17-21st November 2014.
8. Participated as resource person in the the workshop “palanthamil ilakkiyath thodarikaLili inaippaankal” in the Government Arts College, Salem

1. Participant, Orientation course for the newly recruited teachers organized by the UGC-Academic Staff College, Madurai Kamaraj University, Madurai, from 20th Feb 2010 to 19 March 2010.

2. **Participant, Refresher course for teachers organized by the UGC-Academic Staff College, Madurai Kamaraj University, Madurai, from 08th to 28th May 2013.**
3. **Participant, Refresher course for teachers organized by the UGC-Academic Staff College(Human Resource Development Center) , Madurai Kamaraj University, Madurai from 09th to 29th March 2018**
4. **Participant, Refresher course for teachers organized by the UGC-Academic Staff College(Human Resource Development Center) , Bharathiar University, Coimbatore Feb 2020**

1. **One day seminar on ‘Stylistics’, organized by the Applied Linguistics forum and the Department of Linguistics, Madurai Kamaraj University, Madurai on 27th oct 2010.**
2. **National seminar on ‘Recent Trends in Language Testing’, organized by the Central Institute of Indian Languages, Mysore and the Dept of Linguistics, Madurai Kamaraj University, Madurai from 15th to 16th March 2011.**
3. **National seminar on ‘ Evaluation of Higher Secondary Language Text books’ organized by the central Institute Indian Languages, Mysore and the Dept of Linguistics, Madurai Kamaraj University, Madurai from 23rd to 24th ,Jan 2012.**
4. **One day seminar on ‘Word Classification in Tamil’ organized by the Dept. of Linguistics, Madurai Kamaraj University. Madurai-21 on 30th March 2012.**
5. **Three day workshop on “ Speech Technology for Tamil “ organized by Department of Linguistics, Madurai Kamaraj University, Madurai-21 from 19-21 Feb,2014.**
6. **RESEARCH PAPERS IN INGUISTICS “ Evaluation of the Certificate course Textbook prepared by Tamil virtual Academy” Department of linguistics Madurai Kamaraj University, Madurai-21 March 2016**
7. **Two day seminar on “ Current Trends in Natural Language Processing “organized by Department of Linguistics, Madurai Kamaraj University, Madurai-21 from 27-28 March,2017.**

8. One day workshop on “ Tamil menporul payanpadu” organized by Department of Linguistics, Madurai Kamaraj University, Madurai-21 on 5-12-217.
9. Three day International Conference on “ World Tamil Epics Conference” organized by World Tamil Epics Research Centre, Malaysia, International Institute of Tamil Studies, Chennai and Madurai Kamaraj University, Madurai from 8-10 December 2017.

1. Conducting many workshops for Tamil teachers and research scholars on Language Technology
2. Expert committee member, Grant-in-Aid for minor project, Central Institute of Classical Tamil, Chennai , 2007-2008
3. Conducted many workshops and seminars on Classical Tamil for the students and researcher scholars in all over Tamil Nadu during the period 2006-2010.

Personal Information

Father's Name : R.Kaliannan

Nationality Indian

Religion Hindu

Community Boyar (MBC)

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