

Rahul D R

Assistant Professor

Applied Linguistics, Second Language Acquisition, English Language Teaching, Dyslexia
15, Humanities and Social Sciences, IIT Dhanbad, JH 826004, India



www.iitism.ac.in/~rahuldr/



rahuldr@iitism.ac.in



[Rahul, D R](#)

Current Designation

Assistant Professor
Department of Humanities and Social Sciences
Indian Institute of Technology (ISM) Dhanbad

Research Group

LEXICAL
Laboratory for **EX**perimental **I**nvestigations **C**oncerning **A**ppplied **L**inguistics

Education

National Institute of Technology Tiruchirappalli
Ph.D for the thesis *The Modularity of Dyslexia*
Jun 2017 – Jul 2022

The English and Foreign Languages University, Hyderabad
PGDTE (English Language Education)
2014 – 2015

Pondicherry University
MA in English
2012 – 2014

Teaching Experience

Indian Institute of Technology (ISM) Dhanbad, India **37 + mos.**
Assistant Professor
Feb 2023 –

Shiv Nadar University Chennai, India **10 mos.**
Assistant Professor
Apr 2022 – Jan 2023

Don Bosco College Yelagiri Hills, India **24 mos.**
Assistant Professor
Jun 2015 – May 2017

Courses Taught

- | | | |
|----|--|----------|
| 1. | Evidence Synthesis in Humanities and Social Sciences | PG level |
| 2. | Corpus Linguistics | PG level |
| 3. | Research & Technical Communication | PG level |
| 4. | Communication Skills | UG level |

1. Convener, Department Post Graduate Committee
2. Co-ordinator, MA Admissions 2026-27
3. Member, Department Faculty Scrutiny Committee
4. Member, Anti-Ragging Squad
5. Member, PhD Scrutiny Committee
6. Member, MA Entrance Question Paper Committee

1. Investigating the Effectiveness of Digital Games on Vocabulary Learning: A Mixed-Methods Study, Faculty Research Scheme, Indian Institute of Technology (ISM) Dhanbad, 2024-2026.	9.90 Lakh
--	--------------

3. Shahiwala, S., Rahul, D. R., & Sidheeque, M. The CLEAR-Qual Framework: Guidelines for Open Qualitative L2 Research. *Studies in Second Language Acquisition*.
2. Shahiwala, S., Rahul, D. R., & Reynolds, B. A Scientometric Analysis of Digital Games for Vocabulary Acquisition. *Review of Education*.
1. Shahiwala, S., & Rahul, D. R. The Effect of Study Processes on Learner Perception of Digital Game-Enhanced Vocabulary Learning. *LEARN Journal: Language Education and Acquisition Research Network*

17. Shahiwala, S., & Rahul, D. R. A Bayesian Meta-Analysis of Digital Game-Enhanced Vocabulary Learning. *Journal of Computer Assisted Learning*. 42(3), e70246
<https://doi.org/10.1002/jcal.70246>
17. Sreerekha, K. P., & Rahul, D. R. (2026). Task Complexity in Language Pedagogy: A Scientometric Review Protocol. *Research Synthesis in Applied Linguistics*.
<https://doi.org/10.1080/29984475.2026.2616685>
16. Shahiwala, S., & Rahul, D. R. (2025). A qualitative analysis of gamers' experiences with vocabulary acquisition: Insights from grounded theory. *System*, 135, 103864.
<https://doi.org/10.1016/j.system.2025.103864>
15. Shahiwala, S., & Rahul, D. R. (2025). Digital Games for Language Learning: A Scoping Review. *Research Synthesis in Applied Linguistics*, 1–30.
<https://doi.org/10.1080/29984475.2025.2497862>

14. Shahiwala, S., & Rahul, D. R. (2025). Protocol for Bayesian Metaanalysis on Digital Game-Enhanced Vocabulary Learning. *Research Synthesis in Applied Linguistics*, 1–9. 2025
<https://doi.org/10.1080/29984475.2025.2490568>
13. S. Veerasingham et al., (2024). "EEG-Based Deep Learning Model for Automated Classification of Frequent and Infrequent Readers," 2024 *International Conference on Brain Computer Interface & Healthcare Technologies (iCon-BCIHT)*, pp. 117-122. 2024
<https://doi.org/10.1109/iCon-BCIHT63907.2024.10882440>
12. Shahiwala, S., Rahul, D. R., & Baker, J. R. (2024). Incidental vocabulary learning: A scientometric review. *Research Methods in Applied Linguistics*, 3(3), 100160. 2024
<https://doi.org/10.1016/j.rmal.2024.100160>
11. Al-Obaydi, L. H., Rahul, D.R., & Pikhart, M. (2023). The effect of online oral reading on reading comprehension, reading anxiety, and classroom anxiety among EFL learners. *Education and Information Technologies*. 26. 2023
<https://doi.org/10.1007/s10639-023-11950-y>
10. Rahul, D. R., & Ponniah, R. J. (2023). Incidental Vocabulary Acquisition Through Listening. *MEXTESOL Journal*. 47(1). 2023
<https://doi.org/10.61871/mj.v47n1-3>
9. Rahul, D. R., & Ponniah, R. J. (2022). Incidental vocabulary acquisition of Indian ESL learners through reading. *The Journal of Asia TEFL*. 19(3), 1119 – 1126. 2022
<http://dx.doi.org/10.18823/asiatefl.2022.19.3.27.1119>
8. Ismail, S. M., et. al. (2022). Formative vs Summative Assessment: Impacts on Academic Motivation, Attitude toward Learning, Test Anxiety, and Selfregulation Skill. *Language Testing in Asia*. 12(1), 1-23. 2022
<https://doi.org/10.1186/s40468-022-00191-4>
7. Rahul, D. R., & Ponniah, R. J. (2022). A systematic review of associations between genetic polymorphism and dyslexia in the Indian population. *Journal of Biosciences*, 47(3), 1-12. 2022
<https://doi.org/10.1007/s12038-022-00276-5>
6. Rahul, D. R., & Ponniah, R. J. (2021). Educational Insights into Dyslexia. *Rupkatha Journal on Interdisciplinary Studies in Humanities*, 13(4), 1 – 12. 2021
<https://dx.doi.org/10.21659/rupkatha.v13n4.35>

	- Rahul, D. R., & Ponniah, R. J. (2021). The modularity of dyslexia. <i>Pediatrics and Neonatology</i>, 62(3), 240-248. https://doi.org/10.1016/j.pedneo.2021.03.001 - Rahul, D. R., & Ponniah, R. J. (2020). Understanding the robustness of incidental vocabulary acquisition through reading: Qualitative insights from biolinguistics. <i>Rupkatha Journal on Interdisciplinary Studies in Humanities</i>, 12(5), riocl523n2. https://10.21659/rupkatha.v12n5.riocl523n2 - Rahul, D. R., & Ponniah, R. J. (2019). Language impairment in primary progressive aphasia and other neurodegenerative diseases. <i>Journal of Genetics</i>, 98(4), 95. https://doi.org/10.1007/s12041-019-1139-5 - Rahul, D. R., & Ponniah, R.J. (2019). Decoding the biology of language and its implications in language acquisition. <i>Journal of Biosciences</i>, 44(1), 25. https://doi.org/10.1007/s12038-018-9832-8 - Rahul, D. R. (2015). A Critique on Dogme ELT. <i>The Journal of English Language Teaching</i>, 57(6), 29 – 33. Article Link	2021 2020 2019 2019 2015
Publications Book Chapters	Sriganesh, R., Rahul, D. R., & Ponniah, R. J. (2018). Genetics of Reading Ability and Its Role in Solving Reading Difficulties. In <i>The Idea and Practice of Reading</i> (pp.125-139). Springer, Singapore. https://doi.org/10.1007/978-981-10-8572-7_8	2018
Research Supervision – PhD	- Ms. Sofiya Shahiwala, (Digital Games and Vocabulary Learning), Indian Institute of Technology (ISM) Dhanbad, Jun-2023. - Ms. Kadambari, (Task Complexity and Language Performance), Indian Institute of Technology (ISM) Dhanbad, Dec-2023. - Mr. Abhinav Vinod, (Executive Functions and Reading Comprehension), Indian Institute of Technology (ISM) Dhanbad, Jun-2024. - Ms. Marwa, (Language Attrition) Indian Institute of Technology (ISM) Dhanbad, Jun-2024.	Ongoing Ongoing Ongoing Ongoing
Research Supervision – PG	Ms. Amrita Priya. “A Test of Davis et al. (1989) Model on Gen AI Acceptance Among Indian Higher Education Students”, Indian Institute of Technology (ISM) Dhanbad	Ongoing

	1. Mr. Chandan Upadhyay. "Title to be decided", Indian Institute of Technology (ISM) Dhanbad	Ongoing
Peer Reviews	9. <i>Humanities and Social Sciences Communications</i> 8. <i>Innovation in Language Learning and Teaching</i> 7. <i>Studies in Second Language Acquisition</i> 6. <i>Journal of Psycholinguistic Research</i> 5. <i>Frontiers in Education</i> 4. <i>Frontiers in Psychology</i> 3. <i>Proceedings of the National Academy of Sciences, (NASB)</i> 2. <i>Cogent Humanities</i> 1. <i>Cogent Education</i>	
Professional Membership	2. IATEFL 1. Asia TEFL	
Invited Talks	8. Resource Person, NEP Orientation and Sensitization, MMTTP – IIT(ISM) Dhanbad, India 7. Resource Person, Faculty Induction Program, MMTTP – IIT(ISM) Dhanbad, India 6. Resource Person, 14-Day International Online Faculty Development Programme, Saveetha Engineering College Chennai, India 5. Resource Person, Webinar on Manuscript Preparation and Submission, Sacred Heart College Tirupattur, India 4. Resource Person, FDP on The Writing Publishing Nexus: A strategic Approach to Academic Research in English Studies, Sona College of Arts and Science, India 3. Expert Resource Person, Workshop on Research Methodology, Don Bosco College Yelagiri, India 2.. Expert Resource Person, Two-Day International Conference, ICFAI University Tripura, India 1. Resource Person, Webinar on Language, Literature: Newer Perspectives, Don Bosco College Yelagiri, India	2026 2025 2025 2025 2025 2025 2025 2022
Conference Presentations	8. 45th Thailand TESOL International Conference on Exploring the new frontiers of ELT for a better tomorrow, 2026. 7. Annual CAMTESOL International Conference, 2022. (Virtual) 6. ALTAANZ (The Association for Language Testing and Assessment of Australia and New Zealand) Online Research Forum, 2021. (Virtual)	Thailand Cambodia Australia

5. International Conference on Humanities and Social Sciences, President University, 2021. (Virtual) Indonesia
 4. Rupkatha International Open Conference on Recent Advances in Interdisciplinary Humanities, 2021. (Virtual) USA & Chile
 3. Rupkatha International Open Conference on Recent Advances in Interdisciplinary Humanities, 2020. (Virtual) India
 2. The International Conference cum Workshop on Rhythm in Speech and Music from Neuro-Cognitive Perspectives, 2020. India
 1. The International Conference on Linguaging and Translating: Within and Beyond, 2020. Bhutan & India
-