

Vivek Tripathi

 iamalinguist.github.io |  sopan.tripathi@gmail.com |  +91-7987876701

SUMMARY

PhD in Linguistics from [IIT \(BHU\)](#) with a perfect 10 GPA, specializing in theoretical grammar and its analytical foundations. MTech from [IIT Bombay](#) with strong experience in data collection, corpus development, and quantitative analysis. My work spans linguistics, communication, and technology. I have published in peer-reviewed venues, contributed a book chapter, authored language-learning books, and served as a reviewer. Recipient of DAAD, KVPY, and ICAR fellowships, with interdisciplinary research experience and exposure to entrepreneurial projects.

TEACHING INTERESTS

Courses: Linguistics- Syntax and Semantics, English and Hindi Grammar, Communication and Soft-skill Courses; Entrepreneurship, Formal Models for NLP; — Workshop Topics: Syntax for Engineers, LaTeX for Researchers, Hindi for Non-natives, Indian Philosophy for All, Gita for Kids.

EDUCATION

2020 - 2025	PhD - Linguistics, Humanistic Studies at IIT BHU.	(GPA: 10/10)
2013 - 2015	M.Tech - Geoinformatics, IIT Bombay (Collab.– TUD, Germany)	(GPA: 8.92/10)
2009 - 2013	B.Tech - Agri. Engineering at AAU, Anand	(GPA: 8.52/10)
2008	Class 12th CBSE Board	(78%)
2006	Class 10th CBSE Board	(84.8%)

SELECTED PUBLICATIONS/SUBMITTED WORK

- [Invited] Tripathi, Vivek (2024). Large Language Models: A technological approach for teaching Hindi. *LINCOM Studies in Asian Linguistics* 100, pp. 69–114.
- [Invited] Tripathi, Vivek, & Rathod, Dinesh (2024). Semantic Model for Fragment of Hindi (Part 2). *Rupkatha Journal on Interdisciplinary Studies in Humanities*, 16(2).
- Tripathi, Vivek, & Rathod, Dinesh (2024). Semantic Model for Fragment of Hindi (Part 1). *Rupkatha Journal on Interdisciplinary Studies in Humanities*, 16(1).
- [Submitted] Light Verbs in Hindi: A Challenge to Syntax-Semantics Isomorphism.
- [Submitted] Modeling Meaning Decay in Hindi Light Verb Constructions.
- [Submitted] Light Verbs as Type-Shifters in Hindi.
- [Submitted] Dynamic Auxiliaries in Hindi: A Type-Theoretic and Update-Semantic Account.
- [Submitted] When Subjects Wear Postpositions: A New Theory of Agreement in Hindi.
- [Submitted] Montague Semantics for L2 Hindi: A Pedagogical Semantic Triad (CPI) for Teaching Meaning and Inference.
- [Submitted] Teaching Hindi through Semantics: A Pedagogical Framework.

- [Submitted] Hindi Tree: An Open-Access Constituency Parser for Hindi.

FELLOWSHIPS & AWARDS

Swachhata Ideathon Award	Awarded first prize for developing ‘Susu Map: Online and Offline Integration’ [2025]
Best Research Paper Award	Awarded first prize for technical work on Indian language at a national competition [2024]
Student Innovation Award	Android Application to teach Hindi through Translation, Example and Dictionary [2023]
Language Champion Award	Voice of Hindi to deliver resources, contributing to preservation and digital representation [2019]
University Gold Medal	Conferred for securing first rank in Bachelor’s degree program [2013]
- DAAD Fellowship	Awarded for collaborative research project with TU Dresden [2014]
- GATE Fellowship	Merit-based scholarship for postgraduate studies in India [2013]
- KVPY Fellowship	Selected for summer research project with faculty of choice under India’s prestigious science fellowship program [2011]
- ICAR Fellowship	Merit-based scholarship for undergraduate studies in India [2009]

PROFESSIONAL EXPERIENCE

Consultant Editor-Hindi, Oxford University Press, Delhi	~2023
Contributed translations, Pronunciation Method, dictionary revision.	
Founder & Startup Roles-AgriEra.com, Mipaz.com	~2018 - 2020
Led product development, secured national recognition in B-plan competitions.	
Project Research Engineer, IIT Bombay	~2015 - 2018
Directed research initiatives and web and mobile based product development.	

VOLUNTEER AND OUTREACH

Cofounder – Hindi with Vivek	Website Link
Trainer & consultant for non-native Hindi speakers worldwide; authored 2 beginner-friendly Hindi language-learning books.	
Curator – Hindi Branch, LearnLaTeX.org	Website Link
Developed the Hindi-language LaTeX course for researchers; contributed to the Hindi translation of Learn-LaTeX.org; served as point of contact for feedback and suggestions regarding localized content.	