Vivek Tripathi

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

SUMMARY

PhD from IIT (BHU), Varanasi with a perfect GPA (10/10), specialized in developing computational grammar- theoretical and empirical research. M.Tech. from IIT Bombay. My work integrates formal linguistics, syntax—semantics interface, and grammar development. I have published peer-reviewed journal papers, authored a book chapter, written language learning books and serve as a reviewer for conferences. Recipient of DAAD, KVPY, and ICAR fellowships. Experienced in interdisciplinary research.

Research Interests

syntax, grammatical theories, semantics, information structure, argument structure, verbal and non-verbal structures, computational grammar, formal grammar of Indian languages, SLA.

EDUCATION

2020 - 2025	PhD Humanistic Studies at IIT BHU, Varanasi	(GPA: 10/10)
2013 - 2015	M.Tech at IIT Bombay (Research collab.– TU Dresden, Germany)	(GPA: 8.92/10)
2009 - 2013	Bachelor's Degree at AAU Anand	(GPA: 8.52/10)
2008	Class 12th CBSE Board	(78%)
2006	Class 10th CBSE Board	(84.8%)

SELECTED PUBLICATIONS

- [Invited] Tripathi, Vivek, & Rathod, Dinesh (2024). Semantic Model for Fragment of Hindi (Part 2). Rupkatha Journal on Interdisciplinary Studies in Humanities, 16(2).
- [Invited] Tripathi, Vivek (2024). Large Language Models: A technological approach for teaching Hindi. LINCOM Studies in Asian Linguistics 100, pp. 69–114.
- Tripathi, Vivek, & Rathod, Dinesh (2024). Semantic Model for Fragment of Hindi (Part 1). Rupkatha Journal on Interdisciplinary Studies in Humanities, 16(1).
- [Submitted] Teaching Hindi through Semantics: A Pedagogical Framework and Student Perceptions.
- [Submitted] Light Verbs in Hindi: A Challenge to Syntax-Semantics Isomorphism.
- [Working] Auxiliaries as Dynamic Operators in Hindi: Evidence from Type Theory
- [Working] Testing a Formal Fragment of Hindi: Syntactic Diagnostics and Theoretical Reanalysis

Fellowships & Awards

Swachhata Ideathon Award	Awarded first prize for developing 'Susu Map: Online and Offline Integration' [2025]	
Best Research Paper Award	Selected to present 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]	
- PG Fellowship (GATE)	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]	
- UG Fellowship (ICAR)	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

 $\sim 2018 - 2020$

Led product development, secured national recognition in B-plan competitions.

Project Research Engineer, IIT Bombay

 $\sim 2015 - 2018$

Directed research initiatives and web and mobile based product development.

Volunteer and Outreach

Cofounder – Hindi by Vivek

Website Link

Trainer & consultant for non-native Hindi speakers worldwide; awarded Oxford University Press's Hindi Language Champion Award; 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.

Author – I Am a Linguist Blog

Website Link

Explores linguistic phenomena and examples in Hindi; runs a personal blog to document insights, promote language awareness, and engage with multilingual audiences.