

Narendra Kumar

I am a Research Scholar under the supervision of [Dr. Kamal Kumar Choudhary](#) at [Department of Humanities and Social Sciences, Indian Institute of Technology Ropar](#). My area of research is Neurocognition of Language. I did M.A in Linguistics from [Department of Linguistics, Banaras Hindu University, Varanasi](#).

Area of Research

Neurocognition of Semantic Processing in Hindi

Areas of Interest

Neurocognition of Language, Neurolinguistics, Natural Language Processing, Syntax, Phonology, Technical Communication, Typology.

Technical Skills

Matlab: Basics, Statistics Toolbox,

Stimulus Presentation: E-Prime, Psychtoolbox, Psychopy

Statistical Software: R programming & R- Studio

Programming Language: Python (Basic)

Neuroimaging Technology: EEG, fMRI

Eye-tracking: Tobii Eye-Tracker

EEG/ERP Systems (Data Acquisition): Brain Product (Pycorder), EGI (Netstation)



EEG/ERP data analysis: EEGLAB toolbox, ERPLAB Toolbox

Thesis / Paper Writing software : TeXMaker(Latex), MicTeX (Windows)

Others : Mendeley

Educational Qualification

Pursuing PhD at [Department of Humanities and Social Sciences, IIT Ropar](#) Since Jan.2013 to till date.

M.A in Linguistics from [B.H.U Varanasi, Uttar Pradesh](#) in 2010.

B.A (English Hons.) from [L.N.M.U. Darbhanga, Bihar](#) in 2008.

Work Experience

I worked as an Assistant Professor at Rajshree Institute of Management and Technology, Bareilly affiliated to Gautam Buddha Technical University for 2 years. I taught Professional

Communication and Remedial English to the students of B.Tech. I also used to train the students in phonetics lab. Before that I worked as a Language Lab trainer at ITM Bhilwara, Rajasthan for four months.

Award

Awarded **National Eligibility for Lectureship** by UGC in June 2012.

Highest scorer in Combined UP PhD Common Entrance Test in Linguistics, held in June 2012, conducted by Ram Manohar Lohia Awadh University, Faizabad.

Conferences / Workshop Participated

- Presented a paper titled "**A corpus-based analysis of accusative marker (ko) in Hindi**" in "**11th International Conference of South Asian Languages and Literatures**" at **Department of Linguistics, Banaras Hindu University, Varanasi**" from January 23-25, 2014.
- Presented a paper titled "**A corpus-based analysis of animacy in Hindi**" in "**35th All India Conference of Linguists & 1st International Conference of Linguistics Society of India**" at CIIL, Mysore from November 27-29, 2013.
- Participated in "**Resonance -2013 Summer School in Neuroscience**" organized by IIT Delhi, MIT and Harvard University from June 24, 2013 to July 06, 2013.
- Attended a workshop on "**FL@ IITD: Current Themes in Language Sciences**" organized by Department of Humanities and Social Sciences, IIT Delhi. on 29th and 30th March, 2013.
- Participated in "**Faculty of Language : Design and Interface**" a workshop on theoretical studies in Generative Linguistics of Indian Languages on 11th and 12th of February 2013, organized by Department of Humanities and Social Sciences, IIT Delhi.
- Participated in the workshop on "**Sanskrit and Computational Linguistics**" organized by Faculty of Sanskrit and Dharm Vijnan, B.H.U Varanasi from 12th to 15th July 2011.
- Presented a Paper titled "**Classifiers of Maithili**" in "**32nd All India Conference of Linguists**" Held at Department of Linguistics, University of Lucknow on 21-23rd December, 2010. (Paper published in the Conference Proceedings)
- Attended "**8th International Conference on Natural Language Processing**" organized by IIT Kharagpur, from 8th to 10th December 2010.
- Attended "**First International Conference of ELT**" and "**4th National Conference of Rajasthan Association of Studies in English**" organized by Department of English, Janardan Rai Nagar Rajasthan Vidyapeeth, Udaipur, Rajasthan from 5th to 7th November 2010.

Publication

Conference Proceedings:

- 1. Kumar, Narendra (2010). Classifiers of Maithili. *32nd All India Conference of Linguists* held at Department of Linguistics, University of Lucknow on 21-23rd December, 2010.

Papers presented:

- Kumar, Narendra (2010). Classifiers of Maithili. *32nd All India Conference of Linguists* held at Department of Linguistics, University of Lucknow, UP, India on 21-23rd December, 2010.
- Chand, G., Kar, S., Dwivedi, P. & Kumar, N. (2013). Endangering a Language*: A Study of Language Contact & Language Loss. *2nd Endangered and lesser known Languages Seminar* Dept. of Linguistics, Lucknow University, UP, India on October 23-24, 2013.
- Kumar, Narendra & Choudhary, K.K. (2013). A corpus-based analysis of animacy in Hindi. *35th All India Conference of Linguists & 1st Intertional Conference of Linguistics Society of India*. Central Institute of Indian Languages, Mysore, Karnatak, India on November 27-29, 2013.
- Kumar, Narendra & Choudhary, K.K. (2014). Corpus-based analysis of accusative marker (ko) in Hindi. *11th International Conference Of South Asian Languages and Literature*. Department of Linguistics, Banaras Hindu University, Varanasi, UP, India on January 23-25, 2014.
- Kumar, Narendra & Kar, S. (2014). Vowel epenthesis in Maithili. *36th Intertional Conference of Linguistics Society of India*. Depatment of Linguistics, University of Kerala, Thiruvananthapuram, Kerala, India on December 1-4, 2014.