Overleaf link: [**https://www.overleaf.com/7933717513pszykdpyhsns**](https://www.overleaf.com/7933717513pszykdpyhsns)

1. **Rule based Phonetic dictionary for Konni.**
2. **Devanagari words to Phonetic dictionary for Konkani**
3. **Konkani Language specific rules for phonetic dictionaries.**

SWAPNIL FADTE, Goa University, Taleigao-Goa

EDNA VAZ FERNANDES, University of Mumbai, Maharashtra and Government College of Arts, Science & Commerce, Quepem, Goa

Atul Oza

Teja Kundaikar

RAMDAS KARMALI, Goa University, Taleigao-Goa

JYOTI D. PAWAR, Goa University, Taleigao-Goa

**Abstract**:

**Keywords**: Phonetic dictionary, Konkani ,Automatic Speech Recognition, Indo-aryan language

1. **Introduction**
2. **Related work**
3. **Proposed work and Methodology**
4. Conclusion and Future Work