

## ANNEXURE V: PAPERS PUBLISHED

1. Ksh. Krishna B. Singha, Bipul Syam Purkyastha, “Morphological Analysis for Manipuri Nominal Category Words with Finite State Techniques”, International Journal of Computer Applications (0975–8887) Volume58–No.15, November 2012

Address Link:

<http://ijcaonline.com/archives/volume58/number15/9355-3688>

2. Ksh. Krishna B. Singha, Kh. Raju Singha, Bipul Syam Purkayastha, “Morphotactics of Manipuri Adjectives: A Finite-State Approach”, I.J. Information Technology and Computer Science, 2013, 09, 94-100 Published Online August 2013 in MECS (<http://www.mecs-press.org/>)DOI:10.5815/ijitcs.2013.09.10)

Address Link: <http://www.mecs-press.org/ijitcs/ijitcs-v5-n9/v5n9-10.html>

3. Kh. Raju Singha, Ksh Krishna Bati Singha, Bipul Syam Purkayastha, “Developing a Part of Speech Tagger for Manipuri”, International Journal of Computational Linguistics and Natural Language Processing Vol 2 Issue 9, September 2013, ISSN 2279–0756

Address Link: <http://ijclnlp.org/vol2issue9.html>

### Author statement:

My papers titled “Morphological Analysis for Manipuri Nominal Category Words with Finite State Techniques” and “Morphotactics of Manipuri Adjectives: A Finite-State Approach” are enhanced, updated and has been incorporated in section 5.3 and section 5.2 of chapter 5. Both has been modeled and implemented using xfst tool.

## ANNEXURE VI: CONFERENCES AND WORKSHOPS ATTENDED

1. A Two day conference on “Computational Intelligence and Signal Processing” (CISP 2011 from 2-3 March, 2011) at Assam Don Bosco Collage of Engineering and Technology, Azra, Guwahati.
2. “One Day tutorial Session on Natural Language Processing”, held on 3<sup>rd</sup> March 2011 at St. Anthony College, Shillong
3. A Three Day Workshop on "Applications of Mathematics in Science & Engineering” NIT, Silchar, (under TEQIP-II) from 2<sup>nd</sup> August to 4<sup>th</sup> August 2012
4. 24<sup>th</sup> Computational Linguistics (CoLing) conference at IIT Bombay, Mumbai w.e.f .8-15 December 2012
5. 1<sup>st</sup> National Conference on Research and Higher Education in Information Technology (RHEIT-2013), w.e.f. 4<sup>th</sup> Feb to 5<sup>th</sup> Feb, 2013, Department of Information Technology, Assam University (A Central University), Silchar, Assam
6. 5 days National Workshop on Natural Language Processing, by CIIL, Mysore, and Department of Linguistics, from 4-8 March, 2013, at Department of Linguistics, Assam University, Silchar
7. 10<sup>th</sup> International Conference on Natural Language Processing, 18-20 December, 2013, CDAC, Noida, UP, India
8. 1<sup>st</sup> International Conference on Natural Language Processing and Cognitive Computing, w,e,f. 10-12 March, 2014, Manipur University, Imphal, India