Appendix-A

Publications/ Presentations Based on Research Work

Table A.1 lists the papers presented/published in various national/international conferences/symposiums/journals and indexed in databases; based on the work described in the thesis.

Sr. No.	Conference/Symposium/Journal	Year	Title
1.	National Technical Paper Contest-2010 (NTPC-2010) for seniors at IETE Vadodara centre, Vadodara. (Won 3rd prize)	Mar. 2010	Requirements and Scope of Speech Enhancement Techniques in Present Speech Communication Systems
2.	National conference on Wireless Communication and VLSI design (NCWCVD-2010) Organized by GEC, Gwalior and IEEE MP Subsection.	Mar. 2010	Performance Evaluation of STSA based Speech Enhancement Techniques for Speech Communication Systems
3.	National conference on Information Sciences (NCIS-2010) Organized by MCIS, Manipal University, Manipal.	Apr. 2010	A Review on Single Channel Speech Enhancement Techniques for Wireless Communication Systems
4.	IEEE International conference on Communication, Network and Computing (CNC 2010) Organized by ACEEE at Calicut. IEEE CS- CPS ISBN: 978-0-7695-4209-6. Listed in IEEE Xplore by IEEE Computer society. DOI: 10.1109/CNC.2010.13, pp.19-23, Archived in ACM digital library.	Oct. 2010	Objective Evaluation of STSA based Speech Enhancement Techniques for Speech Communication Systems with Proposed Modifications
5.	IEEE symposium on Computers and Informatics (ISCI 2011) Organized by IEEE Malaysia section at Kuala Lumpur, Malaysia. ISBN: 978-1-61284-690-3. Listed and indexed in IEEE Xplore DOI:10.1109/ISCI.2011.5958902, pp.159-162, INSPEC 12123318.	Mar. 2011	Evaluation of RASTA Approach with Modified Parameters for Speech Enhancement in Communication Systems
6.	International Journal of Recent Trends in Engineering and Technology, (IJRTET), Vol. 4, No 4, Nov. 2010, pp. 146-149, ACEEE, USA. ISSN (Online):2158-5563 ISSN (Print): 2158-5555 Archived in SEARCH digital library.	Nov. 2010	Simulation and Real Time Implementation of Spectral Subtraction and Wavelet De-Noising Embedded Algorithms for Speech Enhancement

7.	IEEE World Congress on Information and Communication Technologies (WICT 2011) co-organized by Machine Intelligence Research Labs (MIR Labs) and University of Mumbai, Mumbai.	Dec. 2011	Real Time and Embedded Implementation of Hybrid Algorithm for Speech Enhancement
Table A.1 List of papers published/presented			