

**NATIONAL CONFERENCES(STUDENT PUBLICATIONS)**

S.No	Author (s)	Title	Name of Conference	Venue	Month	Year
1	Sukhpreet Kaur Gill, Birpal Kaur, Parminder Singh	TTS System for Punjabi using FestVox	2nd National Conference on Role of Information Technology in Management & Engineering (RITME-2016)	Malout Institute of Management & Information Technology (MIMIT), Malout	August	2016
2	Anterpreet Kaur, Parminder Singh, Kamaldeep Kaur	Dialect Conversion System for Punjabi	2nd National Conference on Role of Information Technology in Management & Engineering (RITME-2016)	Malout Institute of Management & Information Technology (MIMIT), Malout	August	2016
3	Sherry Vijn, Parminder Singh, Manjot Kaur Gill	Speech Recognition Systems: Techniques & Methodology	2nd National Conference on Role of Information Technology in Management & Engineering (RITME-2016)	Malout Institute of Management & Information Technology (MIMIT), Malout	August	2016
4	Sukhpreet Kaur,Birpal Kaur, Parminder Singh	Punjabi Speech Generation using Festival Framework	Science, Technology, Engineering, Humanities and Management (STEHM- 2016)	DAVIET, Jalandhar	May	2016
5	Birpal Kaur, Sukhpreet Kaur, Parminder Singh	Removal of spectral discontinuities in concatenative synthesized speech	Science, Technology, Engineering, Humanities and Management (STEHM- 2016)	DAVIET, Jalandhar	May	2016

6	Kanika Sharma, Parminder Singh	A Hybrid Approach for Recognition of Punjabi Numerals	National Conference on Emerging Technologies in Computer Engineering (NCETCE-2015)	Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur	Nov	2015
7	Ritika Kohli, Sumeet Kaur Sehra, Navdeep Kaur	Software Quality Models- A Perspective	Emerging Horizons in Science & Technology	SGGSWU, Fatehgarh Sahib	Jan	2014
8	Sumeet Kaur Sehra, Jasneet Kaur, Avinash Kaur	Effect of Data Mining Techniques on Software Effort Estimation	Emerging Horizons in Science & Technology	SGGSWU, Fatehgarh Sahib	Jan	2014
9	Lavleen Kambow, Sumeet Kaur Sehra	Comparative Analysis of Software metrics of State Chart Diagrams Using Program Slicing	IEEE Conference on Cognizance of Applied Engineering & Research	UIET, Chandigarh	Oct	2012
10	Vivek Thapar, Maninder Kaur	Color Image Edge Detection Techniques	Green Technologies: Smart and Efficient Management-2012	SLIET, Longowal	Feb	2012
11	Daljeet Singh, Akhilesh Kumar	Measuring Software Metrics from Sequence diagram using program slicing techniques	Recent Advances in Electronic and communication technologies	GNDEC, Ludhiana	March	2011
12	Manjot Kaur Gill, Parminder Singh	Speech Signal Pre- processing for isolated Speech Recognition	Computing, Communication & Information Technology (CCIT-2010)	SLIET, Longowal	May	2010

13	Simrat Kaur, Parminder Singh	A Rule Based Versatile Voice Production System	Emerging Optimization Techniques in IT	The Oxford College of Engg, Bommanahalli, Bangalore	Feb	2010
14	Gurdas Singh, Sukhjit Singh Sehra, Sumeet Kaur Sehra	Performance and Design Principles of IDS in Wireless Sensor Network	EPPCSIT '09	GNDEC, Ludhiana	Sept	2009
15	Simarjit Kaur, Sukhjit Singh Sehra, Amanpreet Singh	Access Control Using XACML Role Based Policies in Grid Environment	EPPCSIT '09	GNDEC, Ludhiana	Sept	2009
16	Simrat Kaur, Parminder Singh	Emotional Speech Generation	Recent Trends in Soft Computing	New Horizon College of Engineering, Bangalore	May	2008
17	Parminder Singh, Baldeep Kaur	Pre-processing of Speech Signal for Isolated Word Speech Recognition for Punjabi Language	11 <sup>th</sup> Punjab Science Congress	Thapar Institute of Engineering & Technology, Patiala	Feb	2008
18	Sukhjit Singh Sehra, Kamaljit Kaur, Sumeet Kaur Sehra	Real Time Database Security: Mandatory Security Policy	Information and Emerging Technologies	IET Bhaddal, Punjab	Sept	2007
19	Sandeep Kaur, Sukhjit Singh Sehra, Sumeet Kaur Sehra	Small Particles, Big Problems Hazards of Nanotechnology	Recent Advances in Electronics and Communication Technology	GNDEC Ludhiana	Nov	2006

20	Navtej Singh, Sukhjit Singh Sehra, Sumeet Kaur Sehra, Amit Grover	Achieving High Bandwidth Using OFDMA An Edge over Wi-Fi	Recent Advances in Mechanical Engineering	Rayat Institute of Information Technology, Ropar	Sept	2006
21	Savita Singla, Amit Grover, Sukhjit Singh Sehra, Sumeet Kaur Sehra	Concept of Brain –Computer Interface in Multimedia Communication	Recent Advances in Mechanical Engineering	Rayat Institute of Information Technology, Ropar	Sept	2006