

NATIONAL CONFERENCE

S.No	Author (s)	Title	Name of Conference	Venue	Month	Year
1	Sukhpreet Kaur, Birpal Kaur, Parminder Singh	Punjabi Speech Generation using Festival Framework	Science, Technology, Engineering, Humanities and Management (STEHM-2016)	DAVIET, Jalandhar	May	2016
2	Birpal Kaur, Sukhpreet Kaur, Parminder Singh	Removal of spectral discontinuities in concatenative synthesized speech waveform	Science, Technology, Engineering, Humanities and Management (STEHM-2016)	DAVIET, Jalandhar	May	2016
3	Goldendeep Kaur, Jaideep Singh	A Detailed Survey and Systematic Classification of Hardware and Software Trojans	Role of Information Technology in Management & Engineering	MIMIT Malout	March	2015
4	Kuljit Kaur, Kanwalpreet Singh Attwal	A Review Paper on Data Mining	Upcoming trends of computer science and engineering	Giani Zail Singh college of Engineering and Technology	Dec	2014
5	Manpreet Kaur, Ranjodh Singh, Gagandeep Kaur Grewal	Review of data mining techniques for soil classification	Cyberwarfare CSI	BBSBEC, Fatehgarh Sahib	Oct	2014

6	Ritika Kohli, Sumeet Kaur Sehra , Navdeep Kaur	Software Quality Models- A Perspective	Emerging Horizons in Science & Technology	SGGSWU, Fatehgarh Sahib	Jan	2014
7	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
8	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
9	Gagandeep Kaur Grewal	Poster:	national seminar: EIIOC 2012	PAU, Ludhiana	Oct	2012
10	Harkomalpreet Kaur	Review for various data compression methods	Emerging Trends in Computer Science & Engineering	Guru Kashi University Talwadi Sabo	May	2012
11	Hardeep Singh Kang	Improved Strategies for CBIR Techniques	Emerging Principles and Practices in Computers and Communication Media	Sri Sai College of Engineering & Technology, Badhani, Pathankot	April	2012
12	Vivek Thapar , Maninder Kaur	Color Image Edge Detection Techniques	Green Technologies: Smart and Efficient Management-2012	SLIET, Longowal	Feb	2012

13	Harmanjit Kaur, Diana Nagpal	Edge detection using cumani's operator in multiple color spaces	RAISE	GRDIET,Lehra begga,Bathinda	Jan	2012
14	Diana Nagpal , Harmanjit Kaur	Version control in open source software	RAISE	GRDIET,Lehra begga,Bathinda	Jan	2012
15	Gagandeep Kaur , Manpreet Singh	Artificial Neural Networks to Image processing	Recent Advances in Electronic and Communication Technologies	GNDEC, Ludhiana	March	2011
16	Gurjit Kaur, Lolita Singh	Mobile Computing: technology with a futuristic approach	Recent Advances in Electronic and communication technologies	GNDEC, Ludhiana	March	2011
17	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
18	N Kamra, A Kamra, Gagandeep Kaur Grewal	The wide spectrum of Data Mining Applications	Data Warehousing, Data Mining and Data Modeling	TIET, Patiala, Punjab	Sept	2010
19	Manjot Kaur Gill, Parminder Singh	Speech Signal Pre-processing for isolated Speech Recognition	Computing, Communication & Information Technology (CCIT-2010)	SLIET, Longowal	May	2010
20	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

21	Manjot Kaur Gill, Amanpreet Kaur	Changed Era of Wireless Networks	Advance Trends in Engineering and Technology	Guru Gobind Singh College of Modern Technology, Kharar, Mohali	Nov	2009
22	Daljeet Singh, Varsha Sahni	Forensic Science: Role and use in Criminal Sciences	Advance Trends in Engineering and Technology	Guru Gobind Singh College of Modern Technology, Kharar, Mohali	Nov	2009
23	Gurdas Singh, Sukhjot Singh Sehra, Sumeet Kaur Sehra	Performance and Design Principles of IDS in Wireless Sensor Network	EPPCSIT '09	GNDEC, Ludhiana	Sept	2009
24	Simarjit Kaur, Sukhjot Singh Sehra, Amanpreet Singh	Access Control Using XACML Role Based Policies in Grid Environment	EPPCSIT '09	GNDEC, Ludhiana	Sept	2009
25	Parminder Singh, Gurpreet Singh Lehal	Speech Database for Punjabi TTS System: Design & Development	Recent Trends in Computer Science & Information Technology (NC-RTCSIT-2008)	Beant College of Engg & Tech, Gurdaspur	Aug	2008
26	Simrat Kaur, Parminder Singh	Emotional Speech Generation	Recent Trends in Soft Computing	New Horizon College of Engineering, Bangalore	May	2008
27	Parminder Singh, Baldeep Kaur	Pre-processing of Speech Signal for Isolated Word Speech Recognition for Punjabi Language	11 th Punjab Science Congress	Thapar Institute of Engineering & Technology, Patiala	Feb	2008

28	Sukhjit Singh Sehra, Kamaljit Kaur, Sumeet Kaur Sehra	Real Time Database Security	Information and Emerging Technologies	IET Bhaddal, Punjab	Sept	2007
29	Sukhjit Singh Sehra, Sumeet Kaur Sehra, Navtej Singh	Parallel Quantum Computer Simulation	Challenges and oppourtunities in Information Technology	RIMT Mandi Gobindgarh, Punjab	March	2007
30	Sukhjit Singh Sehra, Sumeet Kaur Sehra, Navtej Singh	Darkside of Nanotechnology	Challenges and oppourtunities in Information Technology	RIMT Mandi Gobindgarh, Punjab	March	2007
31	Parminder Singh, Gurpreet Singh Lehal	Development of Speech Database for Punjabi Text-To-Speech Synthesis System	Recent Advances & Future Trends in Information Technology (RAFIT 2007)	Punjabi University, Patiala	Feb	2007
32	Parminder Singh, Gurpreet Singh Lehal	Syllable Based Text-To-Speech Synthesizer for Punjabi	10 th Punjab Science Congress	DAVIET, Jalandhar	Feb	2007
33	Vivek Thapar, Amit Kamra, Sohajdeep Singh	Role of IT in improving Healthcare in India	10 th Punjab Science Congress	DAVIET, Jalandhar	Feb	2007
34	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
35	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

36	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
37	Sukhjit Singh Sehra, Sumeet Kaur Sehra	Next Generation of Connectivity Wi-Max	EPPCSIT '06	GNDEC Ludhiana	Aug	2006
38	Jasbir Singh Saini	Deployment of Grid Computing for Adding Value to Higher Education	EPPCSIT'06	GNDEC Ludhiana	Aug	2006
39	Parminder Kaur Wadwha, Vivek Thapar , Manpreet Singh	E-Business Systems and their Security	Emerging Principles and Practices of Computer Science & Information Technology (EPPCSIT '2006)	GNDEC Ludhiana	August	2006
40	Sukhjit Singh Sehra, Sumeet Kaur Sehra	E-Governance Strategy	E-Governance Pathway to progress	SSIET, Derabassi	April	2006
41	Parminder Singh	Text-To-Speech Synthesis Systems: Challenges & Techniques	Recent Advances & Future Trends in IT (RAFIT 2005)	Punjabi University, Patiala	March	2005
42	Jasbir Singh Saini	Deploying a Grid	Future Trends in Information Technology	Seth Jai Prakash Mukand Lal Institute of Engg & Tech, Yamuna Nagar	March	2005

43	Parminder Singh	Component Based Software Engineering: Architectural & Corporate Issues	Software Engineering Principles and Practice (SEPP'04)	Thapar Institute of Engineering & Technology, Patiala	March	2004
44	Parminder Singh, Pradeep Kumar	Open Source Software: Existence & Future	Open Source Software & Technologies - Bridging the Digital Divide	BBSBEC, Fatehgarh Sahib	May	2003
45	Jasbir Singh Saini	Modelling & Simulation of Distributed Object Computing	Open Source Software & Technologies - Bridging the Digital Divide	BBSBEC, Fatehgarh Sahib	May	2003