NATIONAL CONFERENCES

S.No	Author (s)	Title	Name of Conference	Venue	Month	Year
1	**Amit Jain,** Harpreet Kaur	Mobile Based Security in MANETS against Sybil Attack	RITME-2016	MIMIT Malout	August	2016
2	**Amit Jain**, Ravinder Kamboj	Effective Approach for Sentiment Opinion Mining using Natural Language Extraction & Tweets Evaluation	RITME-2016	MIMIT Malout	August	2016
3	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
4	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
5	Sherry Vijh, **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
6	Sukhpreet Kaur,Birpal Kaur, **Parminder Singh**	Punjabi Speech Generation using Festival Framework	Science, Technology, Engineering, Humanities and Management (STEHM-2016)	DAVIET, Jalandhar	May	2016
7	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

8	Gurjiwan Singh	Storm Prediction Using Decision Trees	National Conference on Advances in Science and Technology	RIMT Institute of Engineering and Technology, Mandi Gobindgarh	March	2016
9	Amit Jain	A Novel Approach For Estimating Noise in Images by using Laplacian Operator and Adaptive Edge Detection	Advances in Science and Technology	RIMT, Mandi Gobindgarh	March	2016
11	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
10	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
12	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
13	Manpreet Kaur, Ranjodh Singh, Gagandeep Kaur Grewal	Review of data mining techniques for soil classification	Cyberwarfare CSI	BBSBEC,Fatehgarh Sahib	Oct	2014
14	Amit Jain	Innovations in Technical Education	Innovatios, Technology and Technical Education	SIET, Banur	September	2014
15	Shaminder Singh, Jasmeen Gill, Satnam Singh	An Efficient Routing Algorithm in Survivable Optical Network	National Conference on Advancements in Computer and Business Studies, ACET, Amritsar	ACET, Amritsar	June	2014

16	Ritika Kohli, **Sumeet Kaur Sehra**, Navdeep Kaur	Software Quality Models- A Perspective	Emerging Horizons in Science & Technology	SGGSWU, Fatehgarh Sahib	Jan	2014
17	**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
18	**Gurjiwan Singh**	PAPR Reduction using distortion and non-distortion techniques in MC-CDMA system	National Conference on Recent Advances in Engineering & Technology	Continental Institute of Engineering & Technology, Jalvehra	April	2013
19	**Amit Jain**	An Enterprise view of Cloud Platforms	Futuristic Trends in Computing By 2020	Indo Global College, Abhipur	November	2012
20	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
21	**Gagandeep Kaur Grewal**	Poster:	National Seminar: EIIOC 2012	PAU, Ludhiana	Oct	2012
22	**Harkomalpreet Kaur**	Review for various data compression methods	Emerging Trends in Computer Science & Engineering	Guru Kashi University Talwadi Sabo	May	2012
23	**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
24	**Vivek Thapar**, Maninder Kaur	Color Image Edge Detection Techniques	Green Technologies: Smart and Efficient Management-2012	SLIET, Longowal	Feb	2012

25	Harmanjit Kaur, **Diana Nagpal**	Edge detection using cumani's operator in multiple color spaces	RAISE	GRDIET,Lehra begga,Bathinda	Jan	2012
26	**Diana Nagpal**, Harmanjit Kaur	Version control in open source software	RAISE	GRDIET,Lehra begga,Bathinda	Jan	2012
27	**Gagandeep Kaur**, Manpreet Singh	Artificial Neural Networks to Image processing	Recent Advances in Electronic and Communication Technologies	GNDEC, Ludhiana	March	2011
28	**Gurjit Kaur, Lolita Singh**	Mobile Computing: technology with a futuristic approach	Recent Advances in Electronic and communication technologies	GNDEC, Ludhiana	March	2011
29	**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
30	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
31	**Manjot Kaur Gill, Parminder Singh**	Speech Signal Pre-processing for isolated Speech Recognition	Computing, Communication & Information Technology (CCIT-2010)	SLIET, Longowal	May	2010
32	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
33	**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

34	**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
35	Gurdas Singh, **Sukhjit Singh Sehra, Sumeet Kaur Sehra**	Performance and Design Principles of IDS in Wireless Sensor Network	EPPCSIT '09	GNDEC, Ludhiana	Sept	2009
36	Simarjit Kaur, **Sukhjit Singh Sehra**, Amanpreet Singh	Access Control Using XACML Role Based Policies in Grid Environment	EPPCSIT '09	GNDEC, Ludhiana	Sept	2009
37	**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
38	Simrat Kaur, **Parminder Singh**	Emotional Speech Generation	Recent Trends in Soft Computing	New Horizon College of Engineering, Bangalore	May	2008
39	**Parminder Singh,** Baldeep Kaur	Pre-processing of Speech Signal for Isolated Word Speech Recognition for Punjabi Language	11th Punjab Science Congress	Thapar Institute of Engineering & Technology, Patiala	Feb	2008
40	**Sukhjit Singh Sehra**, Kamaljit Kaur, **Sumeet Kaur Sehra**	Real Time Database Security: Mandatory Security Policy	Information and Emerging Technologies	IET Bhaddal, Punjab	Sept	2007
41	**Sukhjit Singh Sehra, Sumeet Kaur Sehra, Navtej Singh**	Parallel Quantum Computer Simulation	Chanllenges and oppourtunities in Information Technology	RIMT Mandi Gobindgarh, Punjab	March	2007
42	**Sukhjit Singh Sehra, Sumeet Kaur Sehra,** Navtej Singh	Darkside of Nanotechnology	Chanllenges and oppourtunities in Information Technology	RIMT Mandi Gobindgarh, Punjab	March	2007

43	**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
44	**Parminder Singh,** Gurpreet Singh Lehal	Syllable Based Text-To-Speech Synthesizer for Punjabi	10th Punjab Science Congress	DAVIET, Jalandhar	Feb	2007
45	**Vivek Thapar,** Amit Kamra, Sohajdeep Singh	Role of IT in improving Healthcare in India	10th Punjab Science Congress	DAVIET, Jalandhar	Feb	2007
46	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
47	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
48	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
49	**Sukhjit Singh Sehra, Sumeet Kaur Sehra**	Next Generation of Connectivity Wi-Max	EPPCSIT '06	GNDEC Ludhiana	Aug	2006
50	**Jasbir Singh Saini**	Deployment of Grid Computing for Adding Value to Higher Education	EPPCSIT'06	GNDEC Ludhiana	Aug	2006
51	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
52	**Sukhjit Singh Sehra, Sumeet Kaur Sehra**	E-Governance Strategy	E-Governance Pathway to progress	SSIET, Derabassi	April	2006

53	**Parminder Singh**	Text-To-Speech Synthesis Systems: Challenges & Techniques	Recent Advances & Future Trends in IT (RAFIT 2005)	Punjabi University, Patiala	March	2005
54	**Jasbir Singh Saini**	Deploying a Grid	Future Trends in Information Technology	Seth Jai Prakash Mukand Lal Institute of Engg & Tech, Yamuna Nagar	March	2005
55	**Parminder Singh**	Component Based Software Engineering: Architectural & Corporate Issues	Software Engineering Principles and Practice (SEPP'04)	Thapar Institute of Engineering & Technology, Patiala	March	2004
56	**Parminder Singh**, Pradeep Kumar	Open Source Software: Existence & Future	Open Source Software & Technologies - Bridging the Digital Divide	BBSBEC, Fatehgarh Sahib	May	2003
57	**Jasbir Singh Saini**	Modelling & Simulation of Distributed Object Computing	Open Source Software & Technologies - Bridging the Digital Divide	BBSBEC, Fatehgarh Sahib	May	2003