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,Birpal Kaur, **Parminder Singh**	Punjabi Speech Generation using Festival Framework	Science, Technology, Engineering, Humanities and Management (STEHM-2016)	DAVIET, Jalandhar	May	2016
4	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
5	**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
6	**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
7	**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

8	**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
9	Manpreet Kaur, Ranjodh Singh, **Gagandeep Kaur Grewal**	Review of data mining techniques for soil classification	Cyberwarfare CSI	BBSBEC,Fatehgarh Sahib	Oct	2014
10	**Amit Jain**	Innovations in Technical Education	Innovatios, Technology and Technical Education	SIET, Banur	September	2014
11	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
12	Ritika Kohli, **Sumeet Kaur Sehra**, Navdeep Kaur	Software Quality Models- A Perspective	Emerging Horizons in Science & Technology	SGGSWU, Fatehgarh Sahib	Jan	2014
13	**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
14	**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,	April	2013
15	Amit Jain	An Enterprise view of Cloud Platforms	Futuristic Trends in Computing By 2020	Indo Global College, Abhipur	November	2012
16	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

17	**Gagandeep Kaur Grewal**	Poster:	National Seminar: EIIOC 2012	PAU, Ludhiana	Oct	2012
18	**Harkomalpreet Kaur**	Review for various data compression methods	Emerging Trends in Computer Science & Engineering	Guru Kashi University Talwadi Sabo	May	2012
19	**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
20	**Vivek Thapar**, Maninder Kaur	Color Image Edge Detection Techniques	Green Technologies: Smart and Efficient Management-2012	SLIET, Longowal	Feb	2012
21	Harmanjit Kaur, **Diana Nagpal**	Edge detection using cumani's operator in multiple color spaces	RAISE	GRDIET,Lehra begga,Bathinda	Jan	2012
22	**Diana Nagpal**, Harmanjit Kaur	Version control in open source software	RAISE	GRDIET,Lehra begga,Bathinda	Jan	2012
23	**Gagandeep Kaur**, Manpreet Singh	Artificial Neural Networks to Image processing	Recent Advances in Electronic and Communication Technologies	GNDEC, Ludhiana	March	2011
24	**Gurjit Kaur, Lolita Singh**	Mobile Computing: technology with a futuristic approach	Recent Advances in Electronic and communication technologies	GNDEC, Ludhiana	March	2011
25	**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
26	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

27	**Manjot Kaur Gill, Parminder Singh**	Speech Signal Pre-processing for isolated Speech Recognition	Computing, Communication & Information Technology (CCIT-2010)	SLIET, Longowal	May	2010
28	Simrat Kaur, **Parminder Singh**	A Rule Based Versatile Voice Production System	Emerging Optimization Techniques in IT	The Oxford College of Engg, Bommanahalli,	Feb	2010
29	**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
30	**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
31	Gurdas Singh, **Sukhjit Singh Sehra, Sumeet Kaur Sehra**	Performance and Design Principles of IDS in Wireless Sensor Network	EPPCSIT '09	GNDEC, Ludhiana	Sept	2009
32	Simarjit Kaur, **Sukhjit Singh Sehra**, Amanpreet Singh	Access Control Using XACML Role Based Policies in Grid Environment	EPPCSIT '09	GNDEC, Ludhiana	Sept	2009
33	**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
34	Simrat Kaur, **Parminder Singh**	Emotional Speech Generation	Recent Trends in Soft Computing	New Horizon College of Engineering, Bangalore	May	2008
35	**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

36	**Sukhjit Singh Sehra,** Kamaljit Kaur, **Sumeet Kaur Sehra**	Real Time Database Security: Mandatory Security Policy	Information and Emerging Technologies	IET Bhaddal, Punjab	Sept	2007
37	**Sukhjit Singh Sehra, Sumeet Kaur Sehra, Navtej Singh**	Parallel Quantum Computer Simulation	Chanllenges and oppourtunities in Information Technology	RIMT Mandi Gobindgarh, Punjab	March	2007
38	**Sukhjit Singh Sehra, Sumeet Kaur Sehra,** Navtej Singh	Darkside of Nanotechnology	Chanllenges and oppourtunities in Information Technology	RIMT Mandi Gobindgarh, Punjab	March	2007
39	**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
40	**Parminder Singh,** Gurpreet Singh Lehal	Syllable Based Text-To-Speech Synthesizer for Punjabi	10th Punjab Science Congress	DAVIET, Jalandhar	Feb	2007
41	**Vivek Thapar,** Amit Kamra, Sohajdeep Singh	Role of IT in improving Healthcare in India	10th Punjab Science Congress	DAVIET, Jalandhar	Feb	2007
42	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
43	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
44	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
45	**Sukhjit Singh Sehra, Sumeet Kaur Sehra**	Next Generation of Connectivity Wi-Max	EPPCSIT '06	GNDEC Ludhiana	Aug	2006

46	**Jasbir Singh Saini**	Deployment of Grid Computing for Adding Value to Higher Education	EPPCSIT'06	GNDEC Ludhiana	Aug	2006
47	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
48	**Sukhjit Singh Sehra, Sumeet Kaur Sehra**	E-Governance Strategy	E-Governance Pathway to progress	SSIET, Derabassi	April	2006
49	**Parminder Singh**	Text-To-Speech Synthesis Systems: Challenges & Techniques	Recent Advances & Future Trends in IT (RAFIT 2005)	Punjabi University, Patiala	March	2005
50	**Jasbir Singh Saini**	Deploying a Grid	Future Trends in Information Technology	Seth Jai Prakash Mukand Lal Institute of Engg & Tech, Yamuna Nagar	March	2005
51	**Parminder Singh**	Component Based Software Engineering: Architectural & Corporate Issues	Software Engineering Principles and Practice (SEPP'04)	Thapar Institute of Engineering & Technology, Patiala	March	2004
52	**Parminder Singh**, Pradeep Kumar	Open Source Software: Existence & Future	Open Source Software & Technologies - Bridging the Digital Divide	BBSBEC, Fatehgarh Sahib	May	2003
53	**Jasbir Singh Saini**	Modelling & Simulation of Distributed Object Computing	Open Source Software & Technologies - Bridging the Digital Divide	BBSBEC, Fatehgarh Sahib	May	2003