

INTERNATIONAL CONFERENCES

S.No.	Author (s)	Title	Name of Conference	Venue	Month	Year
1	Manpreet Kaur and Shikha Gupta	Blockchain Consensus Protocols: State-of-the-art and Future Directions	IEEE International Conference on Technological Advancements and Innovations (ICTAI-2021) (Scopus)	Tashkent, Uzbekistan (Online)	Jan	2022
2	Harman Singh, Parminder Singh, Manjot Kaur	Statistical Parametric Speech Synthesis for Punjabi Language using Deep Neural Network	3rd International Conference on Sustainable and Innovative Solutions for Current Challenges in Engineering & Technology (ICSISCET 2021)	Madhav Institute of Technology & Science, Gwalior, India	Nov	2021
3	Kanika, Vivek Thapar, Gurjit Kaur	Analysis of Various Image Blind Detection Techniques: Review	International Conference on Engineering & Technology (Scopus)	Ludhiana	July	2021
4	Baldeep Kaur, Sumeet Kaur Sehra, Daljeet Singh	An Ensemble Classification Model For Software Defect Prediction	International Conference on Engineering & Technology (Scopus)	Ludhiana	July	2021
5	Isha, Jasbir Singh Saini, Kamaldeep Kaur	A Machine Learning Approach For Network Traffic Classification	International Conference on Engineering & Technology (Scopus)	Ludhiana	July	2021
6	Kanika, Vivek Thapar, Gurjit Kaur	Image Blind Detection Using GLCM, ABC and Voting Classification Method	International Conference on Engineering & Technology (Scopus)	Ludhiana	July	2021
7	Amit Jain , Vikrant Aggarwal, Rakesh Kumar and Harmmeet Singh Pabla	Availability and Optimization of Continuous Manufacturing System Using Markov Modelling and Genetic Algorithm	International Conference on Communication and Artificial Intelligence (Scopus)	GLA University, Mathura	May	2021

8	Diana Nagpal , Rajiv Kumar	A Review On Machine Learning Techniques for Human Actions Recognition	Computational Intelligence in analytics and Information Systems	Manav Rachna University, Faridabad, India	April	2021
9	Priyanka Arora , Babanpreet Singh	Analysis Paper on Different Algorithm, Dataset and Devices Used for Fundus Images	International Conference on Advanced Informatics for Computing Research(Scopus)	Gurugram, Harayana	Dec	2020
10	Kulvinder Kaur, Inderjit Singh , P. Bhambri	Optimized PSO-EFA Algorithm for Energy Efficient Virtual Machine Migrations	2020 5th IEEE International Conference on Recent Advances and Innovations in Engineering (ICRAIE)	Poornima College of Engineering, Jaipur, India	Dec	2020
11	Goldendeep Kaur, Kiran Jyoti , Prabhat Thakur	A detailed survey on classification of localization techniques in wireless sensor networks	Communication, Networks and Computing(Scopus)	Gwalior	Dec	2020
12	Gagneet Kaur, Priyanka Arora, Jasdeep Kaur	Detection of Plant Leaf Disease Using Image Processing and Deep Learning Technique—A Review	Proceedings of International Conference on Computational Intelligence, Data Science and Cloud Computing IEM-ICDC 2020(Scopus)	online	Sep	2020
13	Harshpreet Kaur , Jaskirat Kaur, Jyoti Sah, Manpreet Kaur	A Privacy Preserving E-voting System using Blockchain Technologies	Sustainable Development through Engineering Innovations	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
14	Ankit Nitesh, Jasdeep Kaur	A comparative review on different methods for image captioning	Sustainable Development through Engineering Innovations	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
15	Ritu, Sumeet Kaur Sehra , Sukhjot Singh Sehra	Comparative Analysis of Machine Learning Techniques in effort estimation	Sustainable Development through Engineering Innovations	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
16	Palak Sood, Sumeet Kaur Sehra , Himani Sharma	An Ensembled Feature Extraction Approach for Predicting Male Infertility using Artificial Intelligence	Sustainable Development through Engineering Innovations	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020

17	Himani Sharma, Sumeet Kaur Sehra , Kuljit Kaur, Mandeep Kaur, Palak Sood	Building a Machine Learning Classifier Model for Diabetes Prognosis	Sustainable Development through Engineering Innovations	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
18	Daljeet Singh , Manpreet Kaur	Implementing the long and feature envy code smell using MLC	Sustainable Development through Engineering Innovations	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
19	Rajneet Kaur, Parminder Singh	Analysis of Machine Translation and its Approaches	International Congress on Sustainable Development through Engineering Innovations (SDEI-2020)	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
20	Navdeep Kaur, Parminder Singh	Speech Parameters Extraction for Text-to-Speech Synthesis for Punjabi	International Congress on Sustainable Development through Engineering Innovations (SDEI-2020)	Guru Nanak Dev Engineering College, Ludhiana (Punjab), India	Sep	2020
21	Himani Sharma, Sumeet Kaur Sehra , and Palak Sood	Literature review of machine learning approaches in diabetes prognosis	International Conference on Applications of AI and Machine Learning	Punjabi University, Patiala, India	May	2020
22	Palak Sood, Sumeet Kaur Sehra , and Himani Sharma	An Analytical Review of Artificial Intelligence Techniques for Infertility Prediction	International Conference on Applications of AI and Machine Learning	Punjabi University, Patiala, India	May	2020
23	Rajneet Kaur, Parminder Singh	Development of Punjabi to English Translation system using NMT	International Conference on Applications of AI and Machine Learning (ICAML)-2020	Dept. of CSE, Punjabi University, Patiala, India	May	2020
24	Kavleen Kour, Jaspreet Kour, Parminder Singh	Lexicon Based Sentiment Analysis	First International Conference on Advanced Communication & Computational Technology (ICACCT-2019)	NIT Kurkshetra, India	Dec	2019
25	Harinder Singh Mashiana, Abhishek Salaria, Kamaldeep Kaur	Speech Enhancement Using Residual Convolutional Neural Network	International Conference on Smart Systems and Inventive Technology (ICSSIT) (Scopus)	Francis Xavier Engineering College, Tirunelveli, India	Nov	2019

26	Navdeep Kaur, Parminder Singh	Segmentation of Punjabi Text into Prosodic Unit	The 14th International Conference on Computer Science & Education (ICCSE 2019) (Scopus Indexed)	Toronto, Canada	Aug	2019
27	Gurjit Kaur, Kamaldeep Kaur, Parminder Singh	Spell Checker for Punjabi Language using Deep Neural Network	IEEE 5 th International Conference on Advanced Computing and Communication Systems, SCOPUS	Sri Eshwar College of Engineering, Combatore, India	March	2019
28	Jaspreet Singh, Kamaldeep Kaur	Speech Enhancement for Punjabi Language Using Deep Neural Network	IEEE International Conference on Signal Processing and Communication, SCOPUS	Amity University, Noida, India	March	2019
29	Gurinder Kaur, Parminder Singh	Formant Text To Speech Synthesis Using Artificial Neural Networks	Second International Conference on Advanced Computational and Communication Paradigms (ICACCP) (Scopus Indexed)	Sikkim Manipal Institute of Technology (SMIT), Sikkim, India	Feb	2019
30	Kavleen Kour, Jaspreet Kour, Parminder Singh	Smart Applications of Internet of Things	IEEE First International Conference on Secure Cyber Computing and Communication (ICSCCC) (Scopus Indexed)	Dr. B.R. Ambedkar NIT, Jalandhar, India	Dec	2018
31	Daljeet Singh, Harmaninderjit Singh Sidhu	Optimal Pursuit of UML Metrics For Structural and Behavioral Diagrams of UML using Metrics Tool and Program slicing Techniques	3rd International Conference on Advancement in Engineering, Applied Science and Management (ICAEASM 2018)	Indian Council of Social Science Research , North West Regional Centre , Punjab University Campus Chandigarh, India	May	2018
32	Pragati Dikshit, Rajveer Kaur, Goldendeep Kaur	A Comprehensive survey on fault toleranceschemes in WSN	International Conference on Advances in Science & Technology	Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur, India	May	2018
33	Inderjit Singh Dhanoa	A Review of Energy Efgicient Optimization Techniques for VM Placement in Cloud Data Centers	International Conference on Computing for Sustainable Global Development	Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi	March	2019

34	Sukhpreet Kaur, Parminder Singh	Festival Framework for Synthesis of Punjabi Voice	2nd International Conference on Communication, Computing and Networking (ICCCN 2018) (Scopus Indexed)	National Institute of Technical Teachers Training & Research, (NITTTR) Chandigarh, India	March	2018
35	Gursharanjeet Kaur, Sunny Behal, Shifali	An information divergence based approach to detect flooding DDoS attacks and Flash crowd	3rd International Conference on Applied and Theoretical Computing and Communication technology (ICATCCT-2017), SCOPUS	Sri Siddhartha Institute of Technology, Karnataka, India	Dec	2017
36	Palak Rehan , Mukesh Kumar, Sarbjeet Singh	A Modular Approach for Social Media Text Normalization	6th International Conference on Frontiers of Intelligent Computing: Theory and applications (FICTA)	School of Computer Applications, KIIT University, Bhubaneswar, Odisha, India	Oct	2017
37	Rajdeep Kaur, Akshay Girdhar, Priyanka Arora	Detection of Rainmaas from RADAR images using Wavelets	IEEE 2 nd International Conference on Communication and Electronics Systems	PPG Institute of Technology, Coimbatore, Tamil Nadu, India	Oct	2017
38	Deepshikha, Priyanka Arora , Varsha	Enhanced NN Based RZ Leach using hybrid ACO/ PSO based routing for WSNs	IEEE International conference on Computing, Communication and Networking Technologies	IIT, Delhi	July	2017
39	Daljeet Singh , Amit Kamra	Measuring software design metrics of UML Structural and Behavioural diagrams	3rd International Conference on Research Trends in Engineering, Applied Science & Management	Pune	May	2017
40	Geetika	A Hybrid Artificial Bee Colony & Support Vector Machine Classifier for Spam Mail Detection	International Conference on Recent Innovation in Computer Science & Information Technology	Shimla	May	2017
41	Kriti Bhatia, Sukhjit Singh Sehra , Geetika , Sherry Chalotra	AN APPROACH TO DETECT OUTLIERS IN OPENSTREETMAP DATA	International Conference on Recent Trends in Engineering, Science & Management	Phagwara, Punjab	May	2017

42	Komaldeep Kaur, Parminder Singh	Generation of Expressive Speech for Punjabi	2nd International Conference on Research Trends in Engineering, Applied Science and Management (ICRTESM-2017)	National Institute of Technical Teachers Training & Research, (NITTTR) Chandigarh, India	April	2017
43	Sarpreet Kaur, Parminder Singh	Discontinuity Removal in Concatenative Synthesized Speech	2nd International Conference on Research Trends in Engineering, Applied Science and Management (ICRTESM-2017)	National Institute of Technical Teachers Training & Research, (NITTTR) Chandigarh, India	April	2017
44	Kirandeep Kaur, Sukhjot Singh Sehra, Priyanka Arora, Sumeet Kaur	SpatialHadoop: For OpenStreetMap data	International Conference on Inventive Systems and Control (ICISC)	JCT College of Engineering and Technology, Coimbatore, India	Jan	2017
45	Kuljit Kaur , Kanwalpreet Singh attwal	Effect of Temperature and Rainfall on Paddy Yield using Data Mining	2017 7th International Conference on Cloud Computing, Data Science & Engineering – Confluence (SCOPUS INDEXED)	Amity University, Noida, India	Jan	2017
46	Anterpreet Kaur, Parminder Singh, Kamaldeep Kaur	Punjabi Dialects Conversion System for Majhi, Malwai and Doabi Dialects	8th International Conference on Computer Modeling and Simulation (ICCMS 2017)	Canberra, Australia	Jan	2017
47	Sherry Vij, Parminder Singh, Manjot Kaur	Feature Extraction using MFCC for speech recognition	Recent trends in Communication and Computer Networks	Bangalore	Nov	2016
48	Ankurdeep Kaur, Manpreet Singh, Priyanka Arora	Development of disease detection system using leaf image analysis	International Conference on recent trends in computing	Punjabi University, Patiala	August	2016
49	Vandana Toor, Kapil Sharma	Study of Various Route Tracking Techniques and Open Street Map Data	International Conference on Computer Science, Electronics and Communication Engineering	Mohali	June	2016

50	Jasleen Kaur, Sukhjot Singh Sehra, Sumeet Kaur Sehra	Impact Analysis of Features on Classification for Sentiment Analysis of Tweets	International Conference on Computer Science, Electronics and Communication Engineering	Ludhiana	June	2016
51	Ramandeep Sharma, Sukhjot Singh Sehra, Sumeet Kaur Sehra	Analysis of Machine Learning Approaches for Opinion Mining of Movie Reviews	International Conference on Computer Science, Electronics and Communication Engineering	Ludhiana	June	2016
52	Navneet Kaur, Sukhjot Singh Sehra, Sumeet Kaur Sehra	Review of Open Street Map Data Quality and its Assessment Tools	International Conference on Computer Science, Electronics and Communication Engineering	Ludhiana	June	2016
53	Pawan Verma, Sukhjot Singh Sehra, Kapil Sharma	Review of Contributor's Categories and their Motivations for Open Street Map	International Conference on Computer Science, Electronics and Communication Engineering	Mohali	June	2016
54	Harjinder Kaur, Kamaldeep Kaur	A Survey of Anaphora Resolution approaches for different Indian languages	International Conference on Computer Science, Electronics and Communication Engineering	ITAR/IFERP (conducted in Ludhiana)	June	2016
55	HarsimranPal Kaur, Kamaldeep Kaur	A Review of Document Classification Techniques	International Conference on Computer Science, Electronics and Communication Engineering	ITAR/IFERP (conducted in Ludhiana)	June	2016
56	Kuljit Kaur , Kanwalpreet Singh attwal	FACTORS AFFECTING PADDY PLANT AT DIFFERENT GROWTH STAGES	4 th International conference on Science, Technology and Management	India International Center, New Delhi	May	2016
57	Harjot Kaur, Mandeep Kaur	A Survey On Various Blur Detection Methods	4 th International Conference on Advancements in Engineering & Technology	BGIET Sangrur, India	March	2016
58	Tamana Sharma, Mandeep Kaur	Survey on detection of forgery in images.	International Conference on Advancements in Engineering & Technology (ICAET-2016)	BGIET Sangrur, India	March	2016
59	Gurpreet Kaur, Mandeep Kaur	A Robust age estimation technique using artificial intelligence: a survey.	International Conference on Advancements in Engineering & Technology (ICAET-2016)	BGIET Sangrur, India	March	2016

60	Kamaljeet Kaur, Parminder Singh	English to Punjabi Transliteration using Orthographic and Phonetic Information	Natural Language Processing	Punjabi University, Patiala, India	Sep	2015
61	Jasmine Kaur, Parminder Singh	Review of Expression Speech Synthesis	International Conference on Innovative Research in Engineering Science, Information & Communication Technology (ICREICT-2015)	Lala Lajpat Rai Institute of Engineering & Technology, Moga, India	July	2015
62	Jaideep Singh, Gurnoor Kaur, Goldendeep Kaur	Determining best Setup Sites for Cellular Towers using Fuzzy Logic	International Conference on Futuristic Trends on Computational Analysis and Knowledge Management (ABLAZE), 2015 (IEEE) (SCI INDEXED)	Noida	Feb	2015
63	Jaideep Singh, Goldendeep Kaur, Jyoteesh Malhotra	A Comprehensive Survey of Current Trends and Challenges to mitigate ARP attacks	International Conference on Electrical, Electronics, Signals, Communication and Optimization (EESCO), 2015 (IEEE) (SCI INDEXED)	Vishakhapatnam	Jan	2015
64	Amandeep Kaur, Vishal Gupta	N-gram Based Approach for Opinion Mining of Punjabi Text	Multi-Disciplinary International Workshop on Artificial Intelligence(MIWAI) proceeding	Bangalore	Dec	2014
65	Baldeep Kaur, Sumeet Kaur Sehra, Daljeet Singh	Hybrid Approach for Sentiment Analysis of Punjabi Text	INTERNATIONAL SCIENCE AND TECHNOLOGY CONGRESS 2015	Kolkata	August	2014
66	Sumeet Kaur Sehra, Jasneet Kaur, Yadwinder Singh Brar, Navdeep Kaur	Analysis of Data Mining Techniques for Software Effort Estimation	Information Technology - New Generations (ITNG 2014) Scopus	Las Vegas, Nevada, U.S.A	April	2014
67	Sukhjot Singh Sehra, Jaiteg Singh, Hardeep Singh Rai	A Systematic Study of OpenStreetMap Data Quality	Information Technology : New Generations ITNG 2014 Scopus	Las Vegas, Nevada, U.S.A	April	2014
68	Rajveer Kaur, Jasbir Singh Saini	Extended Twofish Block Cipher Algorithm For 256-bit Blocks and Performance Comparison With Twofish	Recent Advances in Science, Engineering and Technology	Pune	April	2014

69	Jasmeen Gill , Parvinder Singh Sandhu, Tejwant Singh	A Review of Automatic Fruit Classification using Soft Computing Techniques	International Conference on Computer, Systems and Electronics Engineering (ICSCEE'2014)	South Africa	April	2014
70	Sumeet Kaur Sehra , Harpreet Kaur, Navdeep Kaur	Effect of Decomposition of Classes on Software Architecture Stability	Recent Trends in Information, Telecommunication and Computing	Chandigarh	March	2014
71	Mandeep Kaur, Sumeet Kaur Sehra	Particle swarm optimization based effort estimation using Function Point analysis	Issues and Challenges in Intelligent Computing Techniques	Krishna Institute of Engineering & Technology, Ghaziabad, India	Feb	2014
72	Jagdeep Singh , Harbhag Singh, Amit Kamra	Recent Trends in Data Mining : A Review	Biomedical Engineering & Assistive Technologies	Panjab University, Chandigarh, India	Feb	2014
73	Priyanka Arora , Sarabjeet Singh	Design and Performance Analysis of Distributed implementation of Apriori Algorithm in Grid Environment	48th Annual Convention of Computer Society of India	Hotel Novotel Varun Beach, Vishakhapatnam, India	Dec	2014
74	Kamaljit Kaur, Parminder Singh	English to Punjabi Transliteration using Orthographic and Phonetic Information	International Conference on Natural Language Processing (ICON-2014)	Goa University, Goa, India	Dec	2014
75	Priti Aggarwal , Jaspreet Kaur Sidhu, Harish Kundra	Applications of Intelligent Water Drops	International Conference on Emerging Trends in Computer Science and Information Technology	Malaysia	March	2013
76	Sukhjot Singh Sehra , Jaiteg Singh, Hardeep Singh Rai	Why Indian Government Should Support Volunteered Geographic Information – OpenStreetMap	State of Map Conference 2013	Birmingham, UK	March	2013
77	Parminder Singh , Gurpreet Singh Lehal	Punjabi Text-To-Speech Synthesis System	Computational Linguistics (COLING-2012)	IIT, Mumbai, India	Dec	2012

78	Gagandeep Singh, Amanpreet Singh Brar, Parvinder Singh Sandhu	Evaluating Performance of Grid Partitioned based Neuro - Fuzzy System for Prediction of Level of Severity of Faults in Software Systems	Machine Learning and Computer Science	Thailand	Aug	2012
79	Amanpreet Singh, Amanpreet Singh Brar, Parvinder Singh Sandhu	A Bayes Network Based Classification Approach for Evaluation of Success of Software Reuse	Machine Learning and Computer Science	Thailand	Aug	2012
80	Navjot Kaur, Sukhjot Singh Sehra, Jaiteg Singh	Performance Analysis of Queuing Disciplines on Network Performance	Information Management in the Knowledge Economy (IMKE 2012)	Chitkara Insitute of Engg & Technology, Punjab, India	July	2012
81	Jasbir Singh Saini, Kulwinder Singh Mann, Harsh Sadawarti	Integrated System for Information Retrieval in Medical Area	World Academy of Science, Engineering and Technology	Kos, Greece	July	2012
82	Atul Brisht, Amanpreet Singh Brar, Parvinder Singh Sandhu	Prediction of Faults in Open Source Software System Using FCM	Computer Graphics, Simulation and Modelling	Thailand	July	2012
83	Jasmine Kaur, Pankaj Bhambri, Franky goyal	Phylogeny: Tree of Life	Sports Biomechanics, Emerging Technologies & Quality Assurance in Technical Edu	PPU, Hisar, India	March	2012
84	Rajveer Kaur, Raman Maini	Energy Efficient Data Acquisition Techniques for Wireless Sensor Networks	Advancements in Computing and Communication	BBSBEC, Fatehgarh Sahib, India	Feb	2012
85	Navdeep Kaur, Mandeep Kaur, Nishi Sharma	N-Gram Based Language Identification for Written Text	Advancements in Computing and Communication	BBSBEC, Fatehgarh Sahib, India	Feb	2012
86	Daljeet Singh, Gurdeep Singh, Aman Bhardwaj	Visualizing the Component Dependency of state chart diagrms of UML using Program slicing techniques	Advancements in Computing & Communication	BBSBEC, Fatehgarh Sahib, India	Feb	2012

87	Daljeet Singh, Sunint Kaur	Measuring the cohesion and coupling of sequence diagram using program slicing	SPIT-ASP	Amsterdam, Netherlands	Dec	2011
88	Mandeep Kaur	Automatic Language Identification for Arabic Script Document	Latest Trends in IT	PCET, Badowal, India	Oct	2011
89	Rajveer Kaur, Raman Maini	Study of Various issues of Green Computing	Technological and Management Advancements :Issues and Challenges :2011	RIMT-Management Campus, Mandi Gobindgarh, India	Oct	2011
90	Daljeet Singh, Bindu Goyal, Vipin Bansal	Weighted Threshold Histogram Equalization for contrast Enhancement of Grayscale	IEEE STUDENT CONFERENCE ON COGNIZANCE OF APPLIED ENGINEERING AND RESEARCH	Panjab University, Chandigarh, India	Oct	2011
91	Daljeet Singh, Sunint Kaur	The Novel approach of measuring the cohesion and coupling of sequence diagram using program slicing	IEEE STUDENT CONFERENCE ON COGNIZANCE OF APPLIED ENGINEERING AND RESEARCH	Panjab University, Chandigarh, India	Oct	2011
92	Kamaldeep Kaur	Topic Tracking Techniques for Natural Language Processing	Advances in Computing & Artificial Intelligence	Chitkara University, Punjab, India	July	2011
93	Parminder Singh, Gurpreet Singh Lehal	A Rule Based Schwa Deletion Algorithm for Punjabi TTS System	Information Systems for Indian Languages (ICISIL-2011)	Punjabi University, Patiala, India	March	2011
94	Parminder Singh, Gurpreet Singh Lehal	Text-To-Speech Synthesis System for Punjabi Language	Information Systems for Indian Languages (ICISIL-2011)	Punjabi University, Patiala, India	March	2011
95	Rajveer Kaur, Raman Maini	Study of Various issues of Network Simulator 3	Emerging Trends in Computer Science & Information Technology	Gulzar Group Of Institutions, Khanna, India	Feb	2011
96	Gagandeep Kaur Grewal, A.S. Dhiman	Bioinformatics and its Applications in Biomedical and Agriculture	Emerging Trends in Computer Science and Information technology	Gulzar Group Of Institutions, Khanna, India	Feb	2011
97	Gagandeep Kaur Grewal, A.S. Dhiman	Generating Molecular Database using Biocomputing Approach	Upcoming Trends in IT	PCET, Badowal, India	March	2011

98	Gagandeep Kaur Grewal, A.S. Dhiman	Wide Spectrum Applications of Bioinformatics in Biomedical field	Upcoming Trends in IT	PCET, Badowal, India	March	2011
99	Guneet Pal Singh, Vivek Thapar	Development of Rule Based IDS for Windows	Power System Operation and Control	GNDEC, Ludhiana, India	Dec	2010
100	Kirandeep Kaur, Amit Kamra	Review of Image Denoising Approaches	Power System Operation and Control	GNDEC, Ludhiana, India	Dec	2010
101	Gurjit Kaur, Lolita Singh	Introduction to Expert Systems	Power System Operation and Control	GNDEC, Ludhiana, India	Dec	2010
102	Daljeet Singh, Akhilesh kumar, Sunint Kaur	Visualizing the component dependency in OOP using program slicing techniques	Power System Operation and Control	GNDEC, Ludhiana, India	Dec	2010
103	Pawandeep Singh Dhaliwal, Gagandeep Kaur Grewal	Supplier Interaction Devices used by MNCs in India for Green and Sustainable Supply Chain	Production and Industrial Engineering	NIT, Jalandhar, Punjab, India	Dec	2010
104	Parminder Singh, Gurpreet Singh Lehal	Statistical Syllables Selection Approach for the Preparation of Punjabi Speech Database	Internet Technology and Secured Transactions (ICITST-2010)	London, UK	Nov	2010
105	Simarjit Kaur, Sukhjot Singh Sehra, Amanpreet Singh, Supreet Kaur	Resource Allocation In Grid Environment Using Rbac Model	Computer Engineering Technology	Jodhpur Institute of Engg & Technology, India	Nov	2010
106	Jasmeen Gill, Baljeet Singh, Shaminder Singh	Training Back Propagation Neural Networks with Genetic Algorithm for Weather Forecasting	8th IEEE Symposium on Intelligent Systems, SISY, 2010	Serbia, Europe	Sep	2010
107	Amanpreet Kaur, Parminder Singh, Dhavleesh Ratan	Automatic marking of Punjabi Syllables Boundaries in a Sound File	Signal Processing Systems (ICSPTS)	China	July	2010
108	Jaspreet Kaur, Parminder Singh	Development of sound file format Convertor	Upcoming Trends in IT	PCET, Badowal, India	May	2010
109	Vivek Thapar, Satinderjit Singh	A New Metric to Measure the Software Code Comprehending Complexity	Upcoming Trends in IT	PCET, Badowal, India	May	2010

110	Gagandeep Kaur Grewal, A.S. Dhiman	DNA Computing	Emerging Trends in Technology & Education	SSIET, Derabassi, India	April	2010
111	Amanjot kaur, Sukhjot Singh Sehra, Sumeet Kaur Sehra	Fuzzy Clustering Based Missing Value Estimation of Gene Expression Data	Computer Engineering Technology	RIMT, Mandi Gobindgarh, India	March	2010
112	Gurdas Singh, Janpreet Singh, Sukhjot Singh Sehra, Mohanjeet Singh	Secure Communication Schemes in Wireless Sensor Network	Computer Engineering Technology	RIMT, Mandi Gobindgarh, India	March	2010
113	Sandeep Kaur, Sukhjot Singh Sehra	GENE Expression: Implementation of both transcription and translation process as a part of gene expression (both for prokaryotes and eukaryotes)	Computing: Update and Trends	Jaipuria Institute of Management, Ghaziabad, India	Feb	2010
114	Rupandeep Kaur, Sukhjot Singh Sehra, Sumeet Kaur Sehra	A survey of techniques for software project effort estimation	Wireless Networks and Embedded Systems	Chitkara Institute of Engg and Technology, India	Oct	2009
115	Vivek Thapar, Pankaj Bhambri	Context-Free Language Induction by Evolution of Deterministic Pushdown Automata Using Genetic Programming	Downtrend Challenges in IT	PCET, Badowal, India	May	2009
116	Pankaj Bhambri, Vivek Thapar	Power Distribution Challenges in VLSI: An Introduction	Downtrend Challenges in IT	PCET, Badowal, India	May	2009
117	Jasbir Singh Saini, Kulwinder Singh Mann, S.K.Singla	Information Modelling for Adaptive Management using DSS for Strengthening Rural Health Issues & Awareness	Downtrend Challenges in IT	PCET, Badowal, India	May	2009
118	Karamjit Kaur, Sukhjot Singh Sehra, Sumeet Kaur Sehra	Performance Analysis of DWDM system with modulation format	wireless networks and embedded systems	Chitkara Institute of Engg and Technology, India	Oct	2008
119	Yogyata Gupta, Sukhjot Singh Sehra, Sumeet Kaur Sehra	Improved approach to phylogenetic tree construction and analysis	wireless networks and embedded systems	Chitkara Institute of Engg and Technology, India	Oct	2008

120	Parvinder Singh Sandhu, Sumeet Kaur Sehra, Karamjeet Kaur	Enhanced Character Based Algorithm for Small Parsimony	World Academy of Science, Engineering And Technology	Singapore	Aug	2008
121	Jasbir Singh Saini	Fuzzy Databases	World Academy of Science, Engineering and Technology	Vienna	Aug	2008
122	Parvinder Singh Sandhu. Porush Bassi, Amanpreet Singh Brar	Software Effort Estimation Using Soft Computing Techniques	World Academy of Science, Engineering and Technology		Jan	2008
123	Sandeep Khimta, Parvinder Singh Sandhu, Amanpreet Singh Brar	A Complexity Measure for Java Bean based Software Components	World Academy of Science, Engineering and Technology		Jan	2008
124	Parminder Singh, Gurpreet Singh Lehal	Text-To-Speech Synthesis System for Punjabi Language	Multidisciplinary Information Sciences & Technologies	Spain	Oct	2006