

S. No.	Name	Publication detail
	Dr. Sanjeev Kr. Garg (Director)	<p><b>(A)</b> Research Papers Presented/Published in Conference Proceedings</p> <ol style="list-style-type: none"> <li>1. "Electron Beam Processing for Automotive Composite Application" in National Conference on ETMS held at JMIT, Radaur on March, 15-16, 2005.</li> <li>2. "Potentials of Advanced Manufacturing Processes in the Micro System Technology" in National Conference on ETMS held at JMIT, Radaur on March, 15-16, 2005.</li> <li>3. "Stress Analysis and Optimization of Rolling Mill Housing using CAE" in the Proceeding of the Conference on Computer Aided Design and Manufacturing: A global Perspective MED, TIET, Patiala. on April 8-9, 2005</li> <li>4. "Hydrogen's potential as vehicular fuel for transportation" for proceeding of the conference on recent developments in Mechanical Engineering held at TIET, Patiala 31<sup>st</sup> Oct. to 1<sup>st</sup> Nov, 2003.</li> <li>5. "Application of rapid prototyping techniques: a review" in the proceeding of the national conference on trends and advances in Mechanical Engg. held at YMCA, Faridabad on Dec. 9-10, 2006.</li> <li>6. "Mechatronics design and optimization methodology (a problem formulation focused on automotive mechatronics modules)" in the proceeding of the national conference on Mechatronics held at NITTTR, Chandigarh on March 08-09, 2007.</li> <li>7. "Fuzzy modeling for stresses induced by grinding" in the proceeding of the Global conference on Production and industrial engineering. held at NIT, Jalandhar on March 22-24,2007.</li> <li>8. "Application of Cryogenic Treatment: A review" in the proceeding of the Global conference on Production and industrial engineering. held at NIT, Jalandhar on March 22-24,2007.</li> <li>9. "Influence of machining parameters on the performance of WEDM: A Review" in the proceeding of the Global conference on Production and industrial engineering held at NIT, Jalandhar on March 22-24,2007.</li> <li>10. "Cryogenic Science: need of Indian automotive industry" in the proceeding of national seminar on some aspects of recent trends in Engg. &amp; Tech. held at PCE, Lalru (Pb.) on April 28, 2007.</li> <li>11. "Maintenance policy of wire cut electrical discharge machine" in the proceeding of national seminar on some aspects of recent trends in Engg. &amp; Tech. held at PCE, Lalru (Pb.) on April 28, 2007.</li> <li>12. "Optimisation of WEDM parameters using design of Experiment" in the proceeding of International Conference on recent Developments in Mechanical Engineering held at SUS college of Engg. &amp; Tech. ,Mohali on 23-25 January,2008</li> </ol> <p><b>(B)</b> Research Papers Published/Accepted in Journals</p> <ol style="list-style-type: none"> <li>1. "An Experimental Investigation and Parametric Optimization for Wire EDM of Al-5%ZrO<sub>2</sub> Particulate Reinforced Metal Matrix Composite" International Journal of Mechanical and Materials Engineering, Vol.7, No. 2, pp. 136-145.</li> <li>2. "Experimental Investigation of Machining Characteristics for the WEDM of Al/ZrO<sub>2(p)</sub> -PRMMC" International Journal of Manufacturing Material and Mechanical Engineering, Vol.2, No.4, pp.32-46.</li> <li>3. "Multi-Objective Optimization of Wire Electro-Discharge Machining of Al/ZrO<sub>2(p)</sub> Metal Matrix Composite by Response Surface Methodology" Journal of Machining and Forming Technologies. Vol.4, No.3-4.</li> <li>4. "An Experimental Investigation for Optimization of WEDM Parameters during Machining of Fabricated Al/ZrO<sub>2(p)</sub> -MMC", The Arabian Journal of Science and Engineering, Vol. 38 (12), pp. 3471-3483.</li> <li>5. "An Experimental Analysis of Machining Characteristics and Parametric Optimization for the WEDM of Al/ZrO<sub>2(p)</sub>-PRMMC", Journal of Engineering Research, Vol. 1 (1), pp. 213-229.</li> <li>6. "Multi-Objective Optimization of Machining Characteristics during Wire Electrical Discharge Machining of Al/ZrO<sub>2</sub>-Particulate Reinforced Metal Matrix Composite", Journal of Engineering Research Vol. 1 (3), pp. 145-160.</li> <li>7. "An Investigation on Machinability of Al/10% ZrO<sub>2(p)</sub> Metal Matrix Composite by WEDM and Parametric Optimization using Desirability Function Approach", The Arabian Journal of Science and Engineering, Vol. 39 (4), pp. 3251-3270.</li> <li>8. "Experimental Investigation of Spark Gap and Material Removal Rate of Al/ZrO<sub>2(p)</sub> -MMC Machined with Wire EDM", Journal of Brazil Society of Mechanical Engineering.(accepted).</li> </ol> <p><b>(C)</b> Research Paper Published in a Scientific Book</p> <ol style="list-style-type: none"> <li>1. "Investigation of the Machining Characteristics during WEDM of Al/ZrO<sub>2(p)</sub>-PRMMC using Grey Relational Technique", Chapter 7, Editor: Davim, J. P., Machining: Operation, Technology and Management, Nova Publications, USA.</li> <li>2. "Perspective of Wire Electrical Discharge Machining", Chapter 8, Editor: Davim, J. P., Manufacturing Engineering, Nova Publications, USA.</li> </ol>
1.	Mr. Vivek Sharma	<ol style="list-style-type: none"> <li>1. Virtual private network</li> <li>2. E-governance</li> <li>3. Grid Computing</li> </ol>

		<p>4. Minimal Check Pointing protocol for mobile distributed systems</p> <p>5. Security issues in wireless communications</p> <p>6. Security Health care sensor networking using public key based scheme</p> <p>7. A Review on Mobile Agent Security</p> <p>8. A Jade implemented Mobile Agent Based Host Platform Security</p> <p>10. Design and implementation of Honey to simulate Virtual Honeypots</p> <p>11. A Confidentiality Scheme for Energy Efficient LEACH Protocol Using Homomorphic Encryption</p> <p>12. Implementation of LEACH Protocol Using Homomorphic Encryption</p> <p>13. Energy Efficient Power Aware Multipath Dyanamic Source Routing – A Survey</p> <p>14. Energy Efficient Power Aware Multipath Dyanamic Source Routing</p>
2.	Dr. Gaurav Sharma	<p>Mr. Gaurav Sharma</p> <ol style="list-style-type: none"> <li>1. "Optimizing Resource Selection Using Performance Prediction in Grid Environment" published in IEEE sponsored international conference on advanced computing and communication technologies [ICACCT-2010], on October 30, 2010.</li> <li>2. "<u>Ranking Based Resource Selection in Grid Environment</u>" published in TECHNIA: An International Journal of Computing and COMMUNICATION Technology, Volume 4 July 2011.</li> <li>3. "Reliability And Performance Based Resource Selection In Grid Environment" published in International Conference on High Performance Architecture and Grid Computing (HPAGC 2011) proceeding published by springerlink 19-20, July 2011.</li> <li>4. "Reliable Resource Selection in Grid Environment" published in International Journal of Grid Computing &amp; Applications (IJGCA). March 2012, Volume 3, Number 1.</li> <li>5. "Decision Based Resource Selection in Grid Environment", in IJCA Proceedings on International Conference on Recent Advances and Future Trends in Information Technology (IRAFIT 2012) ,16-19, April 2012.</li> <li>6. "Improving the Performance of Resource Selection in Grid Environment Using Job Categorization" published in CIIT International Journal of Networking and Communication Engineering, Issue: June 2012.</li> <li>7. "Performance Prediction and QoS Based Resource Selection in Grid", was published in the International Journal of Grid and Distributed Computing, Vol. 5, No. 3, September, 2012.</li> <li>8. "Study of online and Batch Mode Resource Selection Heuristics in Grid Computing" published in 6th International Conference on Advanced Computing and Communication Technologies (ICACCT-2012), 3rd November 2012, APIIT Panipat India.</li> <li>9. Modified Min –Min Heuristic for Job Scheduling based on QoS in Grid Environment. Proceedings of IEEE Conference on International Management in the Knowledge Economy, 19-20 December 2013.</li> <li>10. Published the Paper in the AICTE sponsored National Conference ""Advanced Computing and Communication Technologies" (ICACCT' –2011)" on The Topic of "Enhancing QoS in MANETs through analysis between reactive and proactive routing protocols", on, Nov, 2011 APIIT, Panipat.</li> <li>11. Published paper on the topic of "To improve the QoS in MANETs through analysis between reactive and proactive routing protocols" in Computer Science &amp; Engineering: An International Journal (CSEIJ), Vol.1, No.3, August 2011.</li> <li>12. Published paper on the topic of "Analysis of Quality of Service parameters for between reactive and proactive routing protocols through modified random direction mobility model" in international Journal of IJRIM Volume 1, Issue 4 (August, 2011).</li> <li>13. Published the Paper in the AICTE sponsored National Conference ""Advanced Computing and Communication Technologies" on The Topic of "Analysis of performance Enhancement of Multitenant architecture in Cloud Computing Nov, 2011, APIIT, Panipat.</li> <li>14. Published paper on the topic of "Single Sign on certificate Authentication using for ws- security" in international Journal of IJRIM (June July, 2011).</li> <li>15. Presented the Paper in the AICTE sponsored National Seminar"Emerging Trends in Tele-Academics" on The Topic of "Role of Web in Tele-Academics", March 28-29 ,2008(Ganpati Institute of Technology &amp; Management, Yamuna Nagar).</li> <li>16. Presented the Research Paper in the National Conference "Computer Applications" on The Topic of "Information Retrieval by Smart Agents on Web", March 06, 2007 (HCTM Kaithal).</li> <li>17. Presented the Research Paper in the National Seminar "ICT-2006" on The Topic of "Information Retrieval and Search Engine Optimization", Feb 9-11, 2006(JMIT, Radaur).</li> <li>18. Presented the Research Paper in the National Seminar "ICT-2006" on The Topic of "Grid Computing", Feb 9-11, 2006(JMIT, Radaur).</li> <li>19. Presented the Research Paper in the National Conference "Future Trends in Information Technology" on The Topic of "Ambiguities In Web Searching", March 6-7, 2005(JMIT, Radaur).</li> <li>20. Presented the Research Paper in the National Conference"Future Trends in Information Technology" on The Topic of"Role of Information Retrieval In Web", March 6-7, 2005(JMIT, Radaur).</li> <li>21. Prof. Yogesh Chaba, Presented the Research Paper in the National Conference"Trends of computational Techniques in Engineering (TCTE)" on The Topic of "Challenges in Web Searching", October 15-16,2004(SLIET,Longowal).</li> <li>22. Evolution towards Grid Computing: A Survey", published at IJAIR, Vol. 2 Issue 4 ISSN: 2278-7844, April 2013</li> <li>23. "Classifier MCT for immediate mode independent task scheduling in Computational Grid", published at IJETT, Vol. 4 Issue 6, ISSN: 2231-5381, June 2013.</li> <li>24. "Task Aware Switcher Scheduling for Batch Mode Mapping in Computational Grid Environment", published at IJARCSSE, Vol. 3, Issue 6, ISSN: 2277-128X, June 2013.</li> <li>25. A Review on Different Approaches for Load Balancing in Computational Grid", Journal of Global Research in Computer Science (JGRCS), ISSN-2229-371X, Volume 4, No.4, April 2013.</li> </ol>

		<p>26. "Optimal &amp; Queuing Based Approach for Load Balancing in Computational Grid", International Journal of Computer Trends and Technology (IJCTT) ISSN-2231-2803, Volume 4, Issue 6, June 2013.</p> <p>27. "A survey on QoS based task scheduling approach in grid computing", International Journal of Engineering Trends and Technology (IJETT), Volume 8, Number 7, Feb 2014.</p> <p>28. "Case study of QoS based task scheduling for campus grid", International Journal of Research in Information Technology (IJRIT), Volume 2, Issue 5, May 2014.</p> <p>29. "An analysis of qos guided scheduling algorithm in grid computing", International Journal of Research in Information Technology (IJRIT), Volume 2, Issue 7, July 2014.</p> <p>30. "Qos Based Task Scheduling Heuristic In Grid Computing" International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE), Volume 4, Issue 7, July 2014.</p> <p>31. "QoS Based Task Scheduling Heuristic in Grid Computing", Mobapp 2014 (National Seminar On Mobile Computing And Mobile Applications Development), 28-29<sup>th</sup> March, 2014, Cse Department, NC College Of Engineering, Israna, Panipat.</p>
3.	Sh. Rajiv Bansal	<p>1. "Enhanced Technique Watermarking using MFHWT", IJARCSSE ISSN No. 2278-1323, May 2013 Volume 2 Issue 5.</p> <p>2. "Watermarking method for user selection system as visible and invisible using DWT", IJARCSSE ISSN 2277-128X, June 2014 Volume 4, Issue 6.</p> <p>3. "DWT based watermarking for user selection system as visible and invisible", IJARCSSE ISSN: 2278-1323, May 2014 Volume 3 Issue 5.</p> <p>4. "Review of various Edge detection Techniques", IJSRD ISSN online 23210613, March 2015 Volume 3, Issue 1.</p> <p>5. "A survey on Methods of Localization in Wireless sensor Networks", IJSRD ISSN online 23210613 March 2015 Volume 3, Issue 1.</p>
4.	Ms. Pinki Tanwar	<p>1. "Software Development Using COTS Components and without using COTS Components", National Conference on "Information and Communication Technology" at JMIT Radaur, February 09-11, 2006</p> <p>2. "Performance Analysis of Data Mining Algorithm", International Conference at MAIMT, Jagadhri, 8th May, 2010.</p> <p>3. "A Survey on Behaviour of Blackhole in Manets", Internal Journal of Research in It and Management, Volume 1, 4<sup>th</sup> Aug., 2011.</p> <p>4. "Securing AODV using HMAC of Cryptography for MANETS", International Journal of Computer Trends and Technology Volume 4, issue-6-2013.</p> <p>5. "Optimized Solutions to Cryptography for Securing MANETS and Analyze using Reputation System", International Journal of Advanced Research in Computer Science and Software Engineering Volume 3, Issue-5, May 2013.</p> <p>6. "Localization Issues in Underwater Wireless Sensing Networks", International Journal of Computer Science and Technology, Volume 5, Issue-2, April- June 2014.</p> <p>7. "A Review on Wormhole Attack Detection Techniques in Wireless Mesh Networks", International Journal of Advanced Research in Computer Science and Software Engineering, Volume 5, Issue – 3, March – 2015.</p>
5.	Ms. Meenakshi	<p>1. "Performance enhancement in Mobile Computing Using Replicated Cache Agent", Internal Journal of Computational Engineering Research. May-June 2012 Volume 2, Issue No. 3, 860-867.</p> <p>2. "SBPGP Security model using IODMRP", International Journal of Computational Engineering Research. May-June 2012, Volume 2 Issue No. 3.</p> <p>3. "A Brief study of various wavelet families and compression techniques", Journal of Global Research in Computer Science. April 2013, Volume 4, No. 4.</p> <p>4. "Compression of Medical Images using Hybrid Wavelet Decomposition Technique", International Journal of Science &amp; Research. June 2013 Volume 2 Issue 6.</p> <p>5. "Review paper on text categorization techniques", IJCSE. EFES April, 2015.</p> <p>6. "Review paper on link prediction methods with clustering techniques", IJCSE, EFES April, 2015.</p>
6.	Ms. Shubman	<p>1. "Chan-Vese Deformable Model for Different Domain Images", Int.J.Computer Technology &amp; Applications, [2012], Vol 3 (3), pp.-1273-1278.</p> <p>2. "Enhanced Hybrid Algorithm with DSA and RSA Encryption Algorithm", International Journal of Computer Information Systems, [2012], Vol.4, pp.1-3</p> <p>3. "Enhanced Hybrid Encryption Algorithm for Security of Network", International Journal of Engineering Research and Applications (IJERA), [2012], Vol.2, pp.873-876</p> <p>4. "Simulation of Faults in MANET", Int.J.Computer Technology &amp; Applications, [2013], Vol4 (4), pp. 603-610</p> <p>5. "Survey of Cluster based Adaptive Distributed Fault Diagnosis in MANET", International Journal of Advanced Research in Computer Science and Software Engineering, [2013] Volume 3, pp.348-351</p> <p>6. "A Review of Textual Data Clustering and Algorithms" International journal of computer science JCST, [2014], Vol. 5, pp. 54-56</p> <p>7. "Fast textual dimension reduction using K-means clustering", International journal of computer science JCST, [2014], Vol. 5.</p> <p>8. "Survey on Malicious URL Hitches, Propagation Mechanism and Analysis Of Classification Algorithms", International Journal Of Engineering Trends and Technology (IJETT), [2015], Vol-22, pp-183-187</p> <p>9. "A Comparative Analysis Of three layer feature extraction Categorisations Classification Of Malicious tweets", in conference Of Emerging fields in Engineering and sciences EFES-2015.</p>
7.	Ms. Reena	<p>1. "Improve Link Failure Routing Protocol in Mobile Ad-Hoc Network", International Journal of Advanced Research in Computer Science and Software Engineering, [2013], Volume 3, Issue 6, Pg:1229-1233</p> <p>2. "Review on mobile Ad Hoc Network", Journal of Global Research in Computer Science, [2013], Volume 4, Pg:133-138.</p> <p>3. "Energy Efficient Data Aggregation Model Of Wireless Sensor Networks", In National Conference ( NCETCGS- 2013), [2013].</p> <p>4. "Review of MANETS Using Distributed Public-key Cryptography", International Journal of Computer Trends and Technology (IJCTT), [2014], v10(3), pg:143-147.</p> <p>5. "MANETS Using Distributed Public-key Cryptography", International Journal of Research in Information Technology (IJRIT), [2014], Volume 2, Pg: 91-99.</p>

		"Survey of Classification Methods Utilizing Decision Trees", International Journal of Engineering Trends and Technology (IJETT), [2015], Volume22 Number 4, pg:188-194
8.	Ms. Sonia Sharma	
9.	Ms. Mamta Nain	<ol style="list-style-type: none"> <li>1. "Stable route aware routing in mobile adhoc network", International journal of Compute trends and technology, Volume 4, Issue 6, month 2013.</li> <li>2. "Software enabled load balancer by introducing the concept of subserver", International journal of innovative technology and exploring engg ISSN: 2278-3075, Volume 1, Issue-1, June 2012.</li> <li>3. "A clustered similarity measure approach to estimate user web page requirement", Conference.</li> <li>4. "An improved markov model approach to predict web page coaching", International Journal of Computer Science &amp; Communication Networks, Volume-2(3), 393-399 ISSN: 2249-5589.</li> <li>5. Improving resource allocation in virtualized cloud environment</li> <li>6. A review of cloud systems and resource allocation strategies.</li> <li>7. Face recognition using engenvectors form Principal component analysis</li> </ol>
10.	Ms. Nidhi Seth	<ol style="list-style-type: none"> <li>1. "Estimation of Fungus/Disease in Tomato Crop using K-Means Segmentation", International journal of Computer trends and technology. [2014], Volume – 11.</li> <li>2. Fungus/Disease Analysis in tomato crop using Image Processing Techniques", International Journal of Computer trends and technology. [2014], Volume -13.</li> <li>3. "A Novel approach for Minimizing the Delay and Load in Wireless Network" (WIMAX), Internation Journal of Engineering Research and Applications. [2013] Volume -3, P01-05.</li> <li>4. "A Survey of Emerging ITU-T H.264 Video Encoding Standard", International Journal of Computer &amp; Organizations Trends. [2012] Volume -3.</li> <li>5. "Role of Wireless Application Protocol in Wireless Devices", Conference on Recent Approache for the Development of Higher Technicaleducation Towards Economic Growth of the Country, SRMIET, Bhurewala. [2011]</li> <li>6. "Importance of intrusion detection system in mobile adhoc network", Conferene on Recent Approaches for the Development of Higher Technical Education towards Economic Growth of the Country, SRMIET, Bhurewala. [2011].</li> </ol>
11.	Mr. Nitin Goyal	<ol style="list-style-type: none"> <li>1. "An Evaluation of Ad-hoc Routing Protocol for Wireless Sensor Networks", International Journal of Advanced Research in Computer Science &amp; Electronics Engineering, Vol. 1, Issue 5, July 2012.</li> <li>2. "A review over MANET- Issues and Challenges", International Journal of Enhanced Research in Management &amp; Computer Applications, Vol. 2, Issue 4, pp 16-28, April 2013.</li> <li>3. "A New Approach of Location Aided Routing Protocol Using Minimum Bandwidth in Mobile Ad-Hoc Network", International Journal of Computer Technology &amp; Applications, Volume 4, Issue 4, pp 653-659, July 2013.</li> <li>4. "Review over Diverse Location Aided Routing", Global Journal for Current Engineering Research, Volume 2, Issue 2, pp 141-144, August 2013.</li> <li>5. "Reviewing Underwater Acoustic Wireless sensing networks", International Journal of Computer Science and Technology, Volume 5, Issue 2, August 2014.</li> <li>6. "Energy Efficient Architecture for Intra and Inter Cluster Communication for Underwater Wireless Sensor Networks", Wireless Personal Communications, SPRINGER, Sept. 2014 (communicated).</li> <li>7. "Data Clustering: A New Innovative Approach", International Conference On Mathematics And Soft Computing (Applications In Engineering), Dec. 2010, Panipat, India.</li> <li>8. "Bridging CSP And C++ With Selective Formalism", International Conference On Mathematics And Soft Computing (Applications In Engineering), Dec. 2010, Panipat, India.</li> <li>9. "Data Aggregation Algorithm to Improve performance of SPEED Routing Protocol in Wireless Sensor Network", International Conference on Mathematics and Soft Computing (Applications In Engineering), Dec. 2010, Panipat, India.</li> <li>10. "Fuzzy Based Clustering and Aggregation Technique for Under Water Wireless Sensor Networks", IEEE International Conference on Electronics and Communication System (ICECS-2014), Feb. 13 – 14, 2014, Coimbatore, India.</li> <li>11. "Changing Cluster Head Election Rules: Wireless Sensor Network", Recent Innovations In Computing &amp; Networking, August-2009, Shaheed Udham Singh College of Engineering &amp; Technology, Tangori (Mohali).</li> <li>12. "Role of logistics in enhancing retail", Retail Management In Indian Scenario - Issues &amp; Challenges, November-2009, Department of MBA, NCCE, Israna.</li> <li>13. "Application of IT in retail Sector for Online Banking ", Retail Management In Indian Scenario - Issues &amp; Challenges, November-2009, Department of MBA, NCCE, Israna.</li> <li>14. "Metrics for Agile Products Processes &amp; Teams", Challenges In Software Engineering Research And Practices, March-2010, Department of MCA, NCCE, Israna.</li> <li>15. "Algorithmic &amp; Non-algorithmic Software Cost Estimation", Challenges In Software Engineering Research And Practices, March-2010, Department of MCA, NCCE, Israna.</li> <li>16. "Static &amp; Dynamic Complexity analysis of Software Metrics", Challenges in Software Engineering Research and Practices, March-2010, Department of MCA, NCCE, Israna.</li> <li>17. Nitin Goyal, Mohit Kumar, "Reviewing Underwater Acoustic Wireless sensing networks", International Journal of Computer Science and Technology, Volume 5, Issue 2, August 2014, IJCST/52/1/A-0142. ISSN:2229-4333, API 4, IF 0.478.</li> <li>18. Nitin Goyal, Harpreet Chawla, "Quality of Service and Scalability in Vehicular Ad Hoc Networks", International Journal of Engineering Research and General Science, Volume 4, Issue 6, pp 216-223, May 2015. ISSN:2091-2730, API 4, IF 3.843.</li> <li>19. Nitin Goyal, Harpreet Chawla, "Vehicular Ad Hoc Networks: A Survey", International Journal of Scientific Engineering and Research, Volume 3, Issue 1, pp 1-7, April 2015. ISSN:2347-3878, API 4, IF 3.791.</li> </ol>

		<p>20. Nitin Goyal, Pratibha Kamboj, "Survey of Various Keys Management Techniques in MANET", International Journal of Emerging Research in Management &amp; Technology, Volume 4, Issue 6, pp 176-178, June 2015. ISSN:2278-9359, API 4, IF 1.492. <a href="http://ermt.net/6_June2015.php">http://ermt.net/6_June2015.php</a></p> <p>21. Nitin Goyal, Radhika Chauhan, Rakesh Kumar, "A Review on Tuning of OLSR Routing Protocol in VANET", International Journal of Advanced Research and Innovative Ideas in Education, Volume 2, Issue 2, pp 508-512, March 2016. ISSN: 2395-4396, IF 4.06.</p> <p>22. Nitin Goyal, Radhika Chauhan, Rakesh Kumar, "Optimization Framework to Obtain OLSR Parameter Configuration", International Journal of Advanced Research and Innovative Ideas in Education, Volume 2, Issue 3, pp 4496-4504, July 2016. ISSN: 2395-4396, IF 4.06.</p> <p>23. Nitin Goyal, Kajal Khurana, "A Survey on Deployment Strategies and Energy Efficiency of Wireless Sensor Networks", International Journal of Electrical Electronics &amp; Computer Science Engineering, Volume 3, Issue 3, pp 16-20, June 2016. ISSN: 2348-2273, IF 0.356.</p> <p>24. Nitin Goyal, Kajal Khurana, "An Optimal Scheme for Minimizing Energy Consumption in WSN", Global Research and Development Journal for Engineering, Volume 1, Issue 8, pp 1-7, July 2016. ISSN: 2455-5703, IF 4.135.</p> <p>25. Nitin Goyal, Mayank Dave, Anil Kumar Verma, "Energy Efficient Architecture for Intra and Inter Cluster Communication for Underwater Wireless Sensor Networks", Wireless Personal Communications, SPRINGER, Volume 89, Issue 2, pp 687-707, July 2016, DOI: 10.1007/s11277-016-3302-0. ISSN: 0929-6212, IF 0.701.</p> <p>26. Nitin Goyal, Mayank Dave, Anil Kumar Verma, "Improved Data Aggregation for Cluster Based Underwater Wireless Sensor Networks", Proceedings of the National Academy of Sciences, India Section A: Physical Sciences, SPRINGER, 2017, IF 0.390.</p> <p>27. Nitin Goyal, Mayank Dave, Anil Kumar Verma, "Fuzzy Based Clustering and Aggregation Technique for Under Water Wireless Sensor Networks", <b>IEEE International Conference on Electronics and Communication System (ICECS-2014)</b>, Feb. 13 – 14, 2014, Coimbatore, India, DOI: <a href="https://doi.org/10.1109/ECS.2014.6892804">10.1109/ECS.2014.6892804</a>. <b>ISBN 978-1-4799-2321-2</b></p> <p>28. Nitin Goyal, Mayank Dave, Anil Kumar Verma, "Congestion Control and Load Balancing for Cluster Based Underwater Wireless Sensor Networks", <b>IEEE International Conference on Parallel, Distributed and Grid Computing (PDGC-2016)</b>, Dec. 22 – 24, 2016, Solan, Himachal Pradesh, India</p> <p>29. Nitin Goyal, Mayank Dave, Anil Kumar Verma, "Data Aggregation in Underwater Wireless Sensor Network: Recent Approaches and Issues", Journal of King Saud University-Computer and Information Sciences, ELSEVIER, 2017.</p>
12.	Ms. Savedna Gupta	
13.	Ms. Monika	
14.	Ms. Shilpi Harnal	
15.	Ms. Neha Miglani	<p>1. "Ranking of Software Reliability Growth Models using Greedy Approach", Global Journal of Business Management and Information Technology. Volume 1, Number 2 (2011), pp. 119-124</p> <p>2. "Ranking of Software Reliability Growth Models using Greedy Approach" 5th IEEE International Conference on Advanced Computing &amp; Communication Technologies [ICACCT-2011] ISBN 81-87885-03-3, pp-481-482.</p> <p>3. "On the Choice of an Appropriate Software Reliability Growth Model" International Journal of Computer Applications (0975 – 8887) Volume 87 – No.9, February 2014, pp.19-24</p>
16.	Ms. Sangeeta	<p>1. Paper Published in national conference ACCT-10 on "Generation of Test Cases using Symbolic Testing" held at Vaish College Engineering Rohtak on 25-26 June 2010.</p> <p>2. Paper Published in journal IJCSI Volume 7, Issue 4, July 2010 on "Automatic test case Generation of C Program using CFG.</p> <p>3. Participated and give short talk in "National Workshop in Computational Science" held at Delhi University , North Campus from 1-7 July 2010 on "Path Feasibility of C program using CFG Matrix".</p> <p>4. Paper Published in international conference ICIT-09 on "Quality enhancement of degraded images" held at PDMCE Bahadurgarh.</p>
17.	Ms. Aastha Sharma	
18.	Ms. Bhawna Sharma	<p>1. Published paper entitled " IMPLEMENTATION OF POSSIBILISTIC FUZZY C MEANS CLUSTERING ALGORITHM IN MATLAB" in "INTERNATIONAL JOURNAL OF SCIENTIFIC AND ENGINEERING RESEARCH", ISSN NO. 2229-5518, VOL 3, ISSUE 11, NOV 2012</p> <p>2. Published paper entitled " THE PHISHING THREAT " in "INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY RESEARCH EXCELLENCE ", ISSN NO. 2250-2734, VOL 6, ISSUE 5, SEPT-OCT 2016</p> <p>3. Published paper entitled " SURVEY ON BIG DATA" in "INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY RESEARCH EXCELLENCE ", ISSN NO. 2250-2734, VOL 6, ISSUE 6, NOV-DEC 2016</p> <p>4. Published paper entitled " IMPLEMENTATION OF HIERARCHICAL FUZZY C MEANS CLUSTERING ALGORITHM IN MATLAB", in "INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY RESEARCH EXCELLENCE ", ISSN NO. 2250-2734, VOL 7, ISSUE 1, SEP-JAN-FEB 2017</p>
19.	Mr. Azad Singh	
20.	Ms. Manisha Gupta	

21.	Ms. Manisha Bamaniya	
22.	Ms Deepti Malhotra	<ol style="list-style-type: none"> <li>1. "Design of CMOS DADC in .35 ADC in 35um Technology", Asian conference on Intelligent software &amp; Networks, AISN, Feb 2006.</li> <li>2. "Design of DADC in CMOS International Journal on Intelligent system, GNE, 2013.</li> <li>3. "Living healthier lives with Nanotechnology," National workshop on Nano Technology Application in Industrial &amp; Research, 2009 Page 20-27.</li> <li>4. "Image Enhanced in HBSI pane using Wavelet Transform," Internal conference on MATLAB and models in science &amp; Technology, ICM2ST-10, 2010, page 272.</li> <li>5. "MEMS, Technological Break through, National conference on various trends in Engineering &amp; Application of computational technique", 2006, Page. 16.</li> <li>6. "Image enhancement by illumination reflectance model using wavelet transform," National conference on advance &amp; Research in Technology", 2010, Page 24.</li> <li>7. "A survey on Congestion control Techniques in MANET/Review," International Journal of advanced research in computer science &amp; software Engineering, 2004, Vol.4, Page 705-707.</li> <li>8. "Artificial Eye: Blind Spot Decision" International conference on Advances in Engineering &amp; Technology, ICAET 2015.</li> <li>9. "Automatic detection of diabetic retinopathy- A technologic Breakthrough" International conference on advances in Engineering &amp; Technology, ICAET 2015.</li> <li>10. "Analyzer of Spectrum seeming Technique for cognitive radio, A boom for wireless technologies", International Journal of research in applied science &amp; engineering technology, vol3, 2015, ISSN-2321-9653.</li> <li>11. "Performance evaluation of DWT-OFDM with chaotic interleaving over AWGN channel", National conference on Innovation &amp; Knowledge in Computing technologies, 13-14, Aug 2013.</li> <li>12. "Speed Enhanced of network using EPFA with Optimum parameter. International Journal &amp; applied Engineering research, vol2, No 11, Nov 9-11, 2012.</li> <li>13. "Performance Evaluator of multiple chaotic Interleaving based DWT-OFDM &amp; FFT- OFDM", National conference on contemporary techniques &amp; technologies March 13-14, 2013.</li> <li>14. "Analysis of 4 stage EDFA with optimum parameters", TEQIP sponsored National conference on contemporary techniques &amp; technologies. March 13-14, 2013.</li> </ol>
23.	Mr Anil Kamboj	<ol style="list-style-type: none"> <li>1. " Design of smart hybrid fuzzy PID controller for different order process control", IJMRA international Journal of multiple Research Aproaches Vol. 1, Issue-6 ISSN:2249-0558</li> <li>2. " Reducing PAPR &amp; BER in OFDM system using Zadoff Chu Matrix Transform", International Journal of Electronics and Electrical Engineering, ISSN: 0974-2174 ,Vol 5, Sep 2012, New Delhi</li> <li>3. "PAPR &amp; BER reduction using ZCMT precoding and postcoding techniques in OFDM systems", Proceedings of recent innovations in of Electronics and Electrical communication Engineering, RIEECE, Nov 2012, Dinarpur.</li> <li>4. "CDMA vs OFDM- comparison and hybrid OFDM- the solution for next generation", International Journal of soft Computing and Engineering, ISSN:2231-2307, Vol-2, Issue-2, May 2012.</li> <li>5. "Color Edge Detection In RGB Color Space Using Automatic Threshold Detection", international Journal of Innovation Technology and Exploring Engineering, ISSN:2278-3075, Vol-1, Issue-3, Aug-2012.</li> <li>6. "Simulation Study of Wormhole Attack in Wireless Mesh Network", international Journal of Electronics and Electrical Engineering, ISSN:-0974-2174, Sep-2012, Delhi.</li> <li>7. "Analysis of Wormholes in Mesh Networks Using Simulation", International conference of advance computing and communication Technologies, Sponsored by IEEE and IETE, ISBN:978-93-82062-69-1, Nov-2012.</li> <li>8. "Textual image Authantication and Data recovery from tampered text image" Indian Society for Technical Education(ISTE), DCE, Delhi, Sep. 2013.</li> <li>9. "Survey Of LTE and LTE Advance system", International Journal of research in Engineering &amp; Technology, Vol. 2, Issue 5, May 2014.</li> <li>10. "An Approach For Color Edge Detection In RGB Color Space", 6<sup>th</sup> International conference on advance computing and communication Technologies, ISBN:978-93-82062-70-7, vol-4, Nov-2012.</li> </ol>
24.	Ms. Sonia Saini	
25.	Sh. Visha Chaudhary	
26.	Mr. Rohan Gupta	<ol style="list-style-type: none"> <li>1. "Performance enhancement of Intersatellite free space optical Communication System", International Journal of Engineering Research and Technology, vol. 6, no.5, pp: 25-29, 2013. [ISSN-0974-3154].</li> <li>2. "Performance evaluation of Intersatellite free space optical Communication System with varied parameters and transceiver diversity", International Journal of Advance in Electronic and Electronic Engineering , vol. 3, no.7, pp: 847-852, 2013. [ISSN-2231-1297].</li> </ol>
27.	Mr. Ashish Sachdeva	
28.	Ms. Suman Bala	
29.	Mr. Gaurav Malik	
30.	Ms. Neha	
31.	Ms. Manju Ahuja	
32.	Mr. Vikas Gupta	<ol style="list-style-type: none"> <li>1. "Performance Enhancement of Rectangular Microstrip Patch Antenna by Loading Complementary Split Ring Resonator in the Patch", published in International Journal Of Electronics Engg., vol.3(1), pp. 141-143,2011</li> </ol>

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33.	Ms. Saloni	
34.	Mr. Ravi Kant	
35.	Ms. Rubal Rani	
36.	Mr. Ankush Tyagi	
37.	Mr. Sumit Sharma	
38.	Mr. Ankur Singhal	
39.	Mr. Arvind Sharma	
40.	Mr. Kamal Sehgal	
41.	Ms. Geeta Arora	
42.	Ms. Neha Gulati	
43.	Ms. Monika Chaudhary	
44.	Mr. Robin Bansal	
45.	Ms. Lohini Walia	
46.	Ms. Preeti Saini	
47.	Mr. Atul Manchanda	
48.	Mr. Rohit Rohila	
49.	Mr. Pankaj Sharma	<ol style="list-style-type: none"> <li>1. "Temperature Response of Cellular Network Based Concentric Tube Heat Exchanger for Concurrent Flow Using Matlab/Simulink", Research Journal of Engineering Sciences, ISSN 2278 – 9472, May (2013), Vol. 2(5),pp 19-23.</li> <li>2. "TQM: Implementation, Scope and Myths - A Review", Research Journal of Engineering Sciences ISSN 2278 – 9472, June (2013), Vol. 2(6), pp 40-44.</li> <li>3. "Analysis of Automotive Passive Suspension System with Matlab Program Generation", International Journal of Advancements in Technology, July 2013, Vol.4, No.2, pp.149-152, Elsevier Publications.</li> <li>4. "Different implementations of Variable Valve Timing to a Cam Engine- A Study", Yamuna Journal of Technology &amp; Business Research, March 8-9, 2014, Vol. 3, Issue (1-2), pp. 25.1-25.5.</li> <li>5. "JIT a Philosophy: Problems, Benefits, Scope and Myths" A Review, National Conference on Present Scenario &amp; Advanced Technology in Mechanical Engineering (PSAT-2011), Dec. 2011, pp 69-74.</li> <li>6. "A Review on Just in Time-A Management Philosophy", 28<sup>th</sup> National Convention of Production Engineering &amp; National Seminar on Advancements in Production and Operations Management, MNIT, Jaipur, 04-05 May, 2013.</li> <li>7. "Benefits of Whole Supply Chain through Supplier Selection" Proceedings of All India Seminar on Advanced Research in Science, Engineering &amp; Technology ARSET-2014, Jan. 31-Feb.01, 2014, pp. 271-275.</li> <li>8. "Determination of Optimum Inventory Model for Minimizing Total Inventory Cost" Proceedings of All India Seminar on Advanced Research in Science, Engineering &amp; Technology ARSET-2014, Jan. 31-Feb.01, 2014, pp. 285-290.</li> <li>9. "Investigation into The Machining Characteristics of Metal Matrix Composite" National Conference on Engineering, Management and Apparel and Textile Technology, 21 Feb. 2015, Paper Code: ME-8, pp: 43</li> </ol>
50.	Mr. Harsh Harit	<ol style="list-style-type: none"> <li>1. "Energy and Cost Analysis in pulp and paper industry by Auditing Techniques: A Case Study" International Journal of Engineering Research and Technology, ISSN: 0974-3154 Volume 6, Number 3 (2013), pp: 373-378.</li> </ol>

51.	Mr. Amit Kumar	
52.	Mr. Dimple Kumar	<ol style="list-style-type: none"> <li>1. "Analysis of Automotive Passive Suspension System with Matlab Program Generation", International Journal of Advancements in Technology, July 2013, Vol.4, No.2, pp.149-152, Elsevier Publications.</li> <li>2. "Different implementations of Variable Valve Timing to a Cam Engine- A Study", Yamuna Journal of Technology &amp; Business Research, March 8-9, 2014, Vol. 3, Issue (1-2), pp. 25.1-25.5.</li> <li>3. "Benefits of Whole Supply Chain through Supplier Selection" Proceedings of All India Seminar on Advanced Research in Science, Engineering &amp; Technology ARSET-2014, Jan. 31-Feb.01, 2014, pp. 271-275.</li> <li>4. "Investigation into the Machining Characteristics of Metal Matrix Composite (Aluminium with 5% of SiC) using Electric Discharge Machining Process" 6<sup>th</sup> National Conference on Engineering, Management &amp; Apparel &amp; Textile Technology (Colloquium-2015), Paper Code: ME-8, Page No: 43 held on February, 21<sup>st</sup>, 2015 at Galaxy Global Group of Institutions, Dinaurpur, Distt. Ambala (Haryana), India.</li> </ol>
53.	Mr. Pardeep Rana	<ol style="list-style-type: none"> <li>1. Are Engineering Graduates Really Entrepreneurial? - A Case Study, National Conference on Present Scenario and Advanced Technology in Mechanical Engineering (PSAT) held on 14<sup>th</sup> to 15<sup>th</sup> December 2011 at JMIT Radaur.</li> <li>2. Heating of Air with the help of Evacuated Tube Solar Water Heater, National Conference on Present Scenario and Advanced Technology in Mechanical Engineering (PSAT) held on 14<sup>th</sup> to 15<sup>th</sup> December 2011 at JMIT Radaur.</li> <li>3. Engineering Education for Driving Entrepreneurship in India: An Exploration, Yamuna Journal of Business Management and Technology, Vol-2, 2012.</li> <li>4. Are Business Incubators Successful for Entrepreneurship in India? National Conference on Advancements in Mechanical Manufacturing Methods (AMMM-13) held on 15<sup>th</sup> March 2013 at HIT Asodha, Bahadurgarh.</li> <li>5. APQP – A Management tool, Ishan Management Stream, Vol 1, 2010, pp 5-7.</li> <li>6. Quality Councils: An Understanding, Yamuna Journal of Business Management and Technology, Vol-1, 2011, pp 44-48.</li> <li>7. Technical Education as an incubator for 'Tailor made entrepreneurs' STIRJ, Vol 1, Issues 1, November 2014, ISSN No. 2394-5680, pp 40-48</li> </ol>
54.	Mr. Nittin Kumar Saluja	<ol style="list-style-type: none"> <li>1. "Temperature Response of Cellular Network Based Concentric Tube Heat Exchanger for Concurrent Flow Using Matlab/Simulink", Research Journal of Engineering Sciences, ISSN 2278 – 9472, May (2013), Vol. 2(5), pp 19-23.</li> <li>2. "Analysis of Automotive Passive Suspension System with Matlab Program Generation", International Journal of Advancements in Technology, July 2013, Vol.4, No.2, pp.149-152, Elsevier Publications.</li> <li>3. "Different implementations of Variable Valve Timing to a Cam Engine- A Study", Yamuna Journal of Technology &amp; Business Research, March 8-9, 2014, Vol. 3, Issue (1-2), pp. 25.1-25.5.</li> <li>4. "Constraints, Requirements and Factors involved in the Implementation of Just-In-Time Philosophy" National Conference on Advances and Research in Technology (ART-2014) in Yamuna Journal of Technology &amp; Business Research - Volume 4. Issue (1-2), 2014 ISSN: 2250-3072, Pages: 34.1-34.5, held on March 8<sup>th</sup> – 9<sup>th</sup>, 2014 Organised by Yamuna Institute of Engineering &amp; Technology, Gadholi, Yamuna Nagar, Haryana, India.</li> <li>5. "JIT a Philosophy: Problems, Benefits, Scope and Myths" A Review, National Conference on Present Scenario &amp; Advanced Technology in Mechanical Engineering (PSAT-2011), Dec. 2011, pp 69-74.</li> <li>6. "A Review on Just in Time-A Management Philosophy", 28<sup>th</sup> National Convention of Production Engineering &amp; National Seminar on Advancements in Production and Operations Management, MNIT, Jaipur, 04-05 May, 2013.</li> <li>7. "Benefits of Whole Supply Chain through Supplier Selection" Proceedings of All India Seminar on Advanced Research in Science, Engineering &amp; Technology ARSET-2014, Jan. 31-Feb.01, 2014, pp. 271-275.</li> <li>8. "Determination of Optimum Inventory Model for Minimizing Total Inventory Cost" Proceedings of All India Seminar on Advanced Research in Science, Engineering &amp; Technology ARSET-2014, Jan. 31-Feb.01, 2014, pp. 285-290.</li> <li>9. "Investigation into the Machining Characteristics of Metal Matrix Composite (Aluminium with 5% of SiC) using Electric Discharge Machining Process" 6<sup>th</sup> National Conference on Engineering, Management &amp; Apparel &amp; Textile Technology (Colloquium-2015), Paper Code: ME-8, Page No: 43 held on February, 21<sup>st</sup>, 2015 at Galaxy Global Group of Institutions, Dinaurpur, Distt. Ambala (Haryana), India.</li> </ol>
55.	Mr. Gagandeep Chawla	<ol style="list-style-type: none"> <li>1. "A Need of a Framework for Generating Business Enterprises by the Technical Educational Institutions during their B-Tech Course" National Conference on "Present Scenario and Advanced Technology (PSAT-2011) in Mechanical Engineering held on December 14-15, 2011, Pages: 183-185 at JMIT, Radaur, Distt. Yamuna Nagar (Haryana), India.</li> <li>2. "Improvement in Capacity Utilization in Thermal Power Plant – A Case Study" 3<sup>rd</sup> National Conference on Recent Innovations in Engineering &amp; Technology (RIET-2012) held on March, 24<sup>th</sup>–25<sup>th</sup>, 2012 at Galaxy Global Group of Institutions, Dinaurpur, Distt. Ambala (Haryana), India.</li> <li>3. "New SSI Technology: A Futuristic Method of Energy Generation" (Inpressco International Press Corporation) International Journal of Current Engineering and Technology, ISSN: 2277 – 4106, Vol.2, No.3, (01 Sept. 2012), Pages: 290-295.</li> <li>4. "Constraints, Requirements and Factors involved in the Implementation of Just-In-Time Philosophy" National Conference on Advances and Research in Technology (ART-2014) in Yamuna Journal of Technology &amp; Business Research - Volume 4. Issue (1-2), 2014 ISSN: 2250-3072, Pages: 34.1-34.5, held on March 8<sup>th</sup> – 9<sup>th</sup>, 2014 Organised by Yamuna Institute of Engineering &amp; Technology, Gadholi, Yamuna Nagar, Haryana, India.</li> <li>5. "Different Implementations of variable valve timing to a Cam Engine – A Study" National Conference on Advances and Research in Technology (ART-2014) in</li> </ol>



		<p>Yamuna Journal of Technology &amp; Business Research - Volume 4. Issue (1-2), 2014 ISSN: 2250-3072, Pages: 25.1-25.5, held on March 8<sup>th</sup> – 9<sup>th</sup>, 2014 Organised by Yamuna Institute of Engineering &amp; Technology, Gadholi, Yamuna Nagar, Haryana, India.</p> <p>6. "Investigation into the Machining Characteristics of Composites using Chemical Assisted Ultrasonic Machining Process" (Inpressco International Press Corporation) International Journal of Current Engineering and Technology, E-ISSN 2277 – 4106, P-ISSN 2347 – 5161, Vol.4, No.3 (01 June 2014), Pages: 1260-1264.</p> <p>7. "Investigation into the Machining Characteristics of Metal Matrix Composite (Aluminium with 5% of SiC) using Electric Discharge Machining Process" 6<sup>th</sup> National Conference on Engineering, Management &amp; Apparel &amp; Textile Technology (Colloquium-2015), Paper Code: ME-8, Page No: 43 held on February, 21<sup>st</sup>, 2015 at Galaxy Global Group of Institutions, Dinarpur, Distt. Ambala (Haryana), India.</p>
56.	Mr. Amit Shekhar	
57.	Mr. Deepak Gaur	<ol style="list-style-type: none"> <li>1. Perfunctory Issues Errand to Superfluous Effectual Prophetic System", International Journal of Engineering Research &amp; Technology (IJERT) ESRSA Publication, [2013], ISSN: 2278 - 0181 Vol.1. (02), P2156-2159.</li> <li>2. "An Ingenious Prophetic Deliberation of Employee Panorama Security Penalty", National Conference on Research Methodology and Advancement in Engineering &amp; Science (NCRMAES-13) on April 24, 2013 in SNCE, Hisar, Hry.(INDIA), [2013], P79.</li> <li>3. "Diminutive-Tenure Vigor Harmonizing Accompanied by Scalating Breeze Vigor Stratum", International Journal of Scientific and Research Publications (IJSRP Publication), [2013], ISSN: 3659-67, P2743-2746.</li> <li>4. "Somvir Arya, Sweety Sharma, "Relocated Vigor Exploration in Power Lodge Boiler by Wangling Heat Vigor Route ", International Conference on sports biomechanics, emerging technologies &amp; quality assurance in technical education (PPU, HISAR) on Mar.17-18, 2012, [2012], P749-753.</li> <li>5. "Explore and Illustration of Security Sentry Replica in Power Network Venture Information System ", International Journal of Applied Engineering Research (Research India Publications), [2011], ISSN: 0973-4562 Vol.6 No.18, P3026-3029.</li> <li>6. "Power System Security Evaluation and Expansion Using Virtual Neural Lattice ", AICTE Sponsored National Conference on "Knowledge Discovery &amp; Network Security" (KDNS-2011), OITM, Hisar(Hry.), [2011], P386.</li> <li>7. "Optimal Intended Water Covert Framework Founded on Computer Aided Engineering ", International Journal of Applied Engineering Research (Research India Publications) ,[2011], ISSN: 0973-4562 Vol.6 No.18, P3030-3033.</li> <li>8. "Diminution of Power Consumption &amp; Complexity of Multiband Orthogonal Frequency Division Multiplexing System ", AICTE Sponsored National Conference on "Knowledge Discovery &amp; Network Security" (KDNS-2011) OITM, Hisar(Hry.), [2011], P387.</li> <li>9. "Elevated Torque Opaque Fetch by Subsequent Innovated Systems in Robots", International Journal of Applied Engineering Research (Research India Publications), [2011], ISSN: 0973 - 4562 Vol.6 No.18, P2498-2501.</li> <li>10. "Eradication of Funneling in Wireless Communication Using TDMA Based Mac ", International Conference ,ETNCC-2011(The Institution of Engineers, Udaipur,Raj.), [2011], P42.</li> <li>11. "Study and Performance Evaluation of Link Adaptation in OFDM System ", National Conference on Recent Trends in Electrical &amp; Electronics Engineering, RTEEE-2010 (HCTM,Kaithal), [2010], D-18, P47.</li> <li>12. "Assimilation of Consistency and Ecological Aspects in Post Design Phase of Mechatronics ", National Conference on Recent Trends in Electrical &amp; Electronics Engineering, RTEEE-2010 (HCTM,Kaithal), [2010], A-12, P06.</li> <li>13. "Methodology for Identifying Performance Metrics and Monitoring Maintenance Effectiveness ", National Conference on Emerging Trends in Mechanical Engineering ,May 14-15 ,ETME-2010 (HCTM, Kaithal), [2010], P175-179.</li> <li>14. "Reliability Assessment of Rolling Piston Rotary Compressors ", National Conference on Emerging Trends in Mechanical Engineering, May 14-15 ,ETME-2010 (HCTM,Kaithal), [2010], P98-101.</li> <li>15. "Ontology &amp; Imaas Approach Based Environment Adapted Service Oriented Architecture Paradigms for Manufacturing Organizations ", National Conference on Emerging Trends in Engineering and Science, April 2009,(BRCM, Bahal, Bhiwani,Hry.), [2009], P81-85.</li> <li>16. "Enrichment of Productivity and Production of Plastic Industry Through Execution of Work-study Technique ", National Conference on Emerging Trends in Mechanical Engineering, ETME-2009 (HCTM, Kaithal), [2009], P147-151</li> </ol>
58.	Mr. Neeraj Kamboj	<ol style="list-style-type: none"> <li>1. "Constraints, Requirements and Factors involved in the Implementation of Just-In-Time Philosophy" National Conference on Advances and Research in Technology (ART-2014) in Yamuna Journal of Technology &amp; Business Research - Volume 4. Issue (1-2), 2014 ISSN: 2250-3072, Pages: 34.1-34.5, held on March 8<sup>th</sup> – 9<sup>th</sup>, 2014 Organised by Yamuna Institute of Engineering &amp; Technology, Gadholi, Yamuna Nagar, Haryana, India.</li> <li>2. "Determination of Optimum Inventory Model for Minimizing Total Inventory Cost" Proceedings of All India Seminar on Advanced Research in Science, Engineering &amp; Technology ARSET-2014, Jan. 31-Feb.01, 2014, pp. 285-290.</li> </ol>
59.	Mr. Umesh Gera	
60.	Mr. Gaurav Sharma	
61.	Mr. Vipin Saini	
62.	Mr. Kushdeep	
63.	Mr. Raman Sharma	

64.	Mr. Arun Kumar	
65.	Mr. Mohit Kumar	
66.	Mr. Manoj Rana	
67.	Mr. Nikhil Aggarwal	
68.	Mr. Raj Kamal Malik	
69.	Mr. Rohit	
70.	Sh. Vikram Verma	
71.	Sh. Vikas Juneja	<ol style="list-style-type: none"> <li>1. "Improved Adhoc Network Using Ant Based Protocol and Threshold Signal", published in CiiT International Journal of wireless Communication, Vol 3, No. 16, December 2011.</li> <li>2. "A comparative study to seek Optimal Mobile Operating System", published in MOBAPP-2014 National level Seminar sponsored by AICTE at NCCE, Israna, March, 28-29, 2014.</li> <li>3. "Survey for Optimal Solution to resolve "Big Hole Attack" in AODV" published in International Journal of Computing and Business Research (IJCBR) ISSN: 2229-6166 VOL 6 ISSUE 2 MARCH 2015.</li> </ol>
72.	Ms. Pooja Sharma	
73.	Ms. Rakhi Sharma	<ol style="list-style-type: none"> <li>1. "PSO in Delay Tolerance Network" National Conference GGGI,Dinarpur ,Ambala</li> <li>2. "simulation of PSO using ONE Simulator in DTN" National Conference MMU ,Ambala</li> <li>3. "Survey on 802.11 Wireless LAN Mesh Network Protocol" National Conference GGGI,Dinarpur , Ambala</li> </ol>
74.	Ms.Savita Khurana	<ol style="list-style-type: none"> <li>1. "Secure Task Scheduling in Grid Environment", Published in MOBAPP-2014 National Level Seminar Sponsored by AICTE at NCCE, Israna, March, 28-29, 2014.</li> <li>2. "Survey of Grid Computing", Published in International Conference on Research and Innovation in Engineering and Technology at ACET, Amritsar, Dec- 2014, ISSN-978-81-924867-3-4.</li> <li>3. "Efficient grid resource selection based on performance measures". Published in International Conference ICACCT-2011 November 5th 2011.</li> <li>4. "Impact of Ambiguities on the relevancy of Information Retrieval" IEEE Sponsored International IT Summit Confluence (Conference) 2011,Amity University, Noida Jan 27-28, 2011 .</li> <li>5. "EMERGING TRENDS IN SOFTWARE ENGINEERING " ON THE TOPIC OF "TCP WESTWOOD - CONGESTION CONTROL", NC COLLEGE ISRANA ,5-6, SEPT., 2008.</li> <li>6. "BANDWIDTH ESTIMATION ALGORITHM FOR CONGESTION CONTROL" IN NATIONAL CONFERENCE (NCETET-08) ON 26-27<sup>TH</sup> MAY, 2008 AT DCRUST, MURTHAL.</li> </ol>
75.	Sh. Vipul Gupta	<ol style="list-style-type: none"> <li>1. "Design Of Embedded System:Simulation Based Approach" , International Conference on Advanced Computing and Communication Technologies,[2010]</li> <li>2. " Agile Based Software Development Model :Benefits &amp; Challenges" , International Journal of New Innovations in Engineering and Technology, Volume 2 Issue 4 – January 2015 ,8 ISSN : 2319-6319</li> </ol>
76.	Ms. Nisha Raheja	
77.	Ms. Deepshikha	
78.	Ms. Roor Malhotra	
79.	Ms. Sugam Saini	
80.	Mr. Aman Kumar	
81.	Sh. Maan Singh	<ol style="list-style-type: none"> <li>1. "Adaptive control scheme in delta domain using time moments" in International conference on "Global Trends in technology: Impact on industry &amp; society" organised by SPIICE society of department of Electronics Instrumentation Control Engineering, IET Alwar Rajasthan on Oct 15-16, 2011.</li> </ol>
82.	Sh. Gaurav Kumar	<ol style="list-style-type: none"> <li>1. "Nanotechnology in optical communication" in National conference RESEARCH2K10 at HEC Jagadhri, Feb 19-20, 2010.</li> <li>2. "Detection of Citric Acid using polythiophene/ZnO composite film by voltammetry" in International conference on "Emerging trends in chemistry" at University on pune Jan 5-7, 2010.</li> <li>3. "Growth behaviour of ZnO nanostructures" in "International Journal for Applied Engineering and Research (Vol. V)" with print ISSN No: 0973-4562 and Online ISSN No: 1087—1090, April 6-7, 2011</li> <li>4. "Nanotechnology Impact on Information Technology" in "International Journal for Research in Engineering and Applied Sciences (IJREAS) (Vol. II, Issue III)" with print ISSN No: 2249-3905, March 2012.</li> </ol>
83.	Sh. Rishi Sarup Sharma	<ol style="list-style-type: none"> <li>1. "Study and FE Analysis of Eddy Currents in Magnetic Structure", National Conference, Computational Techniques in Electrical Engg., 17-18<sup>th</sup> Nov., 2005 at SLIET, Longowal.</li> <li>2. "Analysis of Electromagnetic field using FEM: A Review", International Journal of Advanced Electrical Engg., Vol.-1, Issue 1, pp 1-10 in 2012.</li> <li>3. "Fault Diagnosis Methods in Dynamic System: A Review", Internal Journal of Electronics and Electrical Engg., ISSN No. 2301-380X, 2015.</li> </ol>
84.	Dr. Nidhika Birla	

85.	Sh. Sidharth Mehla	<ol style="list-style-type: none"> <li>1. "Application of ANN controlled D-Statcom in power system", National Conference RTESC-2013 National Institute of Technology Kurukshetra, March 2013.</li> <li>2. "Optimization of Tie Line power variations in automatic generation control of interconnected thermal hydro power system using Bacteria Foraging Particle swarm optimization", International Journal, World Journal of engineering and physical sciences, WJEPS-015-017, 2015.</li> <li>3. "Can six-sigma improve productivity? –a case study", International Conference Big Data Analytics Management and innovation international conference Atlanta, Georgia, Jan., 22, 2015 (Accepted)</li> </ol>
86.	Sh. Maninder Singh	
87.	Ms. Pooja Rani	
88.	Mr. Rajneesh Kaushik	<ol style="list-style-type: none"> <li>1. "Power System Stability Enhancement using PI Controlled Harmonic Current Control Technique in STATCOM", International Journal IJAREEIE, April 2015 (Accepted)</li> <li>2. "Indian Power System: Issues and Opportunities", International Journal IJAREEIE, Volume 2, Issue3 – IJAREEIE-2013.</li> <li>3. "ADynamic Study of performance, Modeling and Simulation of DFIF connected to Grid", National Journal, Journal of Engineering, Computers &amp; Applied Sciences JEC&amp;AS April 2015 (Accepted).</li> </ol>
89.	Mr. Atul Singh	<ol style="list-style-type: none"> <li>1. "Flux analysis of LIM using adaptive FEM" in RACTEE at SLIET longowal, 2011.</li> <li>2. "Introduction to FEM" in RACTEE at SLIET longowal, 2010</li> </ol>
90.	Mr. Ashok Kumar Parsad	<ol style="list-style-type: none"> <li>1. "Classification of ECG signal visually using S transform" in International conference at BEATS Jalandhar, 2012.</li> <li>2. "R point detection using discrete wavlet transform" in national conference at SLIET, 2012.</li> <li>3. "Feature extraction of ECG signal using wavelet transform" in International conference on signal, image and video processing (ICSIVP), at IIT Patna, 2012.</li> </ol>
91.	Mr. Rakesh Kumar	
92.	Dr. Anu Gupta	<ol style="list-style-type: none"> <li>1. "Synthesis, Chemical Resistance and Water absorption of Bamboo fiber reinforced epoxy composites" Journal of polymer composites</li> <li>2. "Effect of Industrial Waste on Erosion Wear Behaviour of Natural Fibre Composites", Proceeding of European Polymer Congress - EPF 2013 during 16-21, June, 2013</li> <li>3. "Bamboo-polymer composites: excellent choice as green building material", National Seminar on Green Technologies for sustainable Environment management, Doon University, Dehradun, 22-23<sup>rd</sup> March, 2013, pp.131</li> <li>4. " Semi-interpenetrating network of chitosan polyethylene oxide as control release of drug in oral administration drug release carrier", National Conference in Emerging Trends in Engg. and Technology, Vishveshwarya Group of Institutions, Greater Noida, 16-17 March, 2013, pp-51</li> <li>5. "Effect of Filler Content and Alkalization on Mechanical and Erosion Behavior of CBPD Filled Bamboo Fiber Composites", Journal of Surface Engineered Materials and Advance Technology [2012] pp. 149-157</li> <li>6. "Chemical Properties of Natural Fiber Composites and Mechanisms of Chemical Modifications", Asian Journal of Chemistry [2011], Vol. 24, No.4, P1831-1836</li> <li>7. "Surface Morphology Studies on Cenosphere Flyash Filled Bamboo Reinforce Epoxy Composites", Proceedings of National Conference on Recent Trends in Mechanical Engineering, Lingaya's University, Faridabad, India, August 7-8, 2011, pp.75-79,</li> <li>8. "Effect of different parameters on mechanical and erosion wear behavior of bamboo fiber reinforced epoxy composites", International Journal of Polymer Science, Vol 2011, pp. 592906.1-12</li> <li>9. " Bamboo-based Polymer Composites for Enhanced Mechanical Strength Applications", National Conference on Advances in Polymer Science and Technology (APST-2010)", National Institute of Technology, Hamirpur (India), October 22-24, 2010</li> <li>10. "Solid Particle Erosion Behavior of Bamboo-Epoxy Composites", 11th Eurasia Conference on Chemical Sciences, Dead Sea, Jordan, October 6-10, 2010</li> <li>11. "Ph Sensitive Hydrogels of Chitosan and Acrylic Acid For Drug Delivery", International Polymer Conference (POLYCHAR 18), April 6-10, 2010, Siegen, Germany</li> <li>12. "Composite Materials: Addressing the Climate Change", Asia-Pacific journal of management research and innovation [2010], Vol. 6, No.1, P78-89.</li> <li>13. "Development and Sliding wear characterisation of pine bark reinforced polyester resin composites filled with cement by-pass dust (CBPD)", Proceedings of NCMSTA'08 Conference National Conference on Mechanism Science and Technology: from Theory to Application (NCMSTA-08), November 13-14, 2008 National Institute of Technology, Hamirpur, India, P342-357</li> <li>14. "Potential of Bamboo in Sustainable Development", Asia-Pacific journal of management research and innovation, Vol. 4, No.3, July - September 2008, pp. 100 - 107</li> </ol>
93.	Dr. Pushpa Bogra Girdhar	<ol style="list-style-type: none"> <li>1. "Immobilization of tomato (Lycopersicon esculentum) pectinmethylesterase in calcium alginate and its application in juice clarification" Biotechnology letters, (2013), 35, 1895-1900.</li> <li>2. "Effect of different anti-inflammatory and antihypertensive compounds on goat (Capra hircus) brain aminopeptidase" B, Journal of Applied Animal Research, (2011), 39,218-220.</li> <li>3. "Immobilization of goat brain aminopeptidase B in calcium-alginate beads". Biocatalysis and Biotransformation, (2009), 27 (2), 96-101.</li> <li>4. "Purification and characterization of aminopeptidase B from goat brain". Process Biochemistry (2009), 44, 776-780.</li> <li>5. "Aminopeptidase B: regional and subcellular distribution in goat brain tissue". Journal of Indian Chemistry Society, (2007), 84, 598-602</li> </ol>

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95.	Dr. Jyoti	
96.	Ms. Charu Gulgat	
97.	Dr. Sanjeev Garg	<ol style="list-style-type: none"> <li>1. Dielectric relaxation Investigations in copolyesteramide (Vectra B950) polymer liquid crystal; Thermally Stimulated Polarize Current Technique, International Journal of polymer Analysis and Characterization, 15, 2010, 298-306.</li> <li>2. Thermally Stimulated Depolarize Current Investigations in copolyesteramide (Vectra B950) polymer liquid crystal; Material Science Poland, 28, 2010, 679-691.</li> <li>3. Multiple relaxation processes in Copolyesteramide (Vectra B950) polymer liquid crystal. 9<sup>th</sup> International Symposium on Functional –Electron System (F–9), Georgia Institute of Technology in Atlanta, Georgia, United States, from May 23 to 28, 2010.</li> <li>4. Molecular dynamics of multiple relaxation processes in Copolyesteramide (Vectra B950) Polymer liquid crystal. International Conference Dynamic Days 2010 in Europe.</li> <li>5. Multiple relaxation processes in Vectra B950 polymer liquid crystal: Termally Stimulated Polarize Current (TSPC) study. National Conference on Smart Electronics and Engineering Materials 2010 (SEEM's 10) at Baba Farid College of Engineering &amp; Tech. Bathinda.</li> <li>6. Thickness effect on Thermally Stimulated Discharge Current spectra of copolyesteramide polymer Vectra B950. National conference on Emerging horizons in Scieence and technology, 17-18 Jan 2014 held at SGGGS world University Fatehgargh Sahib (Punjab).</li> <li>7. Electret Aging dependent behaviour of multiple dielectric relaxation processes in copolyesteramide (Vectra B950) Polymer liquid crystal. National conference on Emerging horizons in Scieence and technology, 17-18 Jan 2014 held at SGGGS world University Fatehgargh Sahib (Punjab).</li> <li>8. Effect of doping on charge transport mechanism in copolyesteramide and Vecra B950. National Physics conference (NPC -01) held at Khalsa college Patiala.</li> <li>9. Relaxation Kinetics in copolyesteramide Vectra B950. PLC National Conference on Nanomaterial and instrumentation NCNI – 2014) 9-10 March 2014 held at NIT KKR.</li> </ol>
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  2. Role of Collisions and Parallel Electric Field on Charge Particle Precipitation; 7th NSSS-92, P.R.L., Ahmedabad (India), March 11-14, 1992,
  3. Study of VHF Scintillations at Varanasi; 7th NSSS-92, P.R.L., Ahmedabad (India), March 11-14, 1992.
  4. Role of Lightning induced Electric Fields on Charge Particle Precipitation, 30<sup>th</sup> COSPAR 94, Hamburg (Germany), July 11-21 1994.
  5. Role of Lightning Induced Electric Field on Wave-Particle Interaction; 9th PLASMA-94, I.A.S.S.T., Guwahati (India), 14-17 Nov. 1994.
  6. Regimes of Contradiction in the Study of Strong Diffusion; 8th NSSS-94, VSSC, Trivendrum (India), Dec. 20-24, 1994.
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  15. Some Studies on Transient Plasma in the Atmosphere; 11th PLASMA-96, Barakatullah Univ., Bhopal, Oct. 28-31, 1996.
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  21. Lightning Discharge and Magnetospheric Dynamics; 10th NSSS-97, P.R.L. Ahmedabad (India), 25-28 Nov., 1997.
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  25. On the strong pitch diffusion of protons outside the plasmasphere, INCURSI 2003: National Conference on Radio Science in India. NPL, New Delhi, 27-29 Nov., 2003.
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  28. Performance analysis of MIMO-OFDM with modulation techniques, Proceeding of National Conference on Intelligence System and Communications, Women University, Tirupati, pp 339-345, Dec. 2009.
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  31. Safety of satellite through removal of high energy particles in the ionosphere National Conference on Electronics Design and Communication Technology, pp.11, HCTM Kaithal, 14-15 May, 2010.
  32. Minimization of multipath fading effects using adaptive antenna array, NCRTCSE-2011, National Conference on Recent Trends in Computational Sciences and Engineering, Karnataka, 12 Feb. 2011.
  33. Optimized FIR filter using PSO, National Conference on Microwave, Antenna and Signal Processing, ITS Engg College, Greater Noida, 22-23 April 2011.
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99.	Ms. Ritu Verma	
100.	Dr. Puja Chawla	<ol style="list-style-type: none"> <li>1. Journal of Alloys and Compounds, 492 (2010) 662-666.</li> <li>2. Mater. Res. Bull. 45 (2010) 783-786.</li> <li>3. Journal of Alloys and Compounds 494 (2010) L20-L24.</li> <li>4. Journal of alloys and compounds, 509 (2011) 72-75.</li> <li>5. Radiation Effects and Defects in Solids 164 (2009) 755-762.</li> <li>6. Radiation Effects and Defects in Solids 164 (2009) 763-770.</li> <li>7. Chalcogenide Letters Vol. 6, No. 9, September 2009, p. 445 – 453.</li> <li>8. Bulletin of Material Science, Volume 34, No. 4, July 2011.</li> <li>9. Bulletin of material science Vol. 33, No. 5, October 2010, pp. 535–541.</li> <li>10. International Journal of Nanoscience, Vol. 11, No. 1 (2012) 1250003 (4 pages).</li> <li>11. International journal of applied engineering Research. Volume 6, Number 5 (2011).</li> <li>12. International Journal of Applied Engineering Research, Volume 6, Number 18 (2011).</li> <li>13. Ind. J. Pure &amp; Appl. Phys. (in press).</li> <li>14. Indian Journal of Pure and Applied Physics (2009) (in press).</li> </ol> <p>RESEARCH PAPERS IN INTERNATIONAL CONFERENCES:</p> <ol style="list-style-type: none"> <li>1. International conference on emerging trends in engineering and technology, IETET -2010, on (October 14-16, 2010) at Geeta institute of management and technology, Kurukshetra.</li> <li>2. International symposium on Nanostructured materials, Structure, Properties and Applications (ISNM-2009) OCT 28-29, 2009.</li> <li>3. IInd International conference on emerging trends in engineering and technology, IETET -2011, at Geeta institute of management and technology, Kurukshetra.</li> </ol> <p>RESEARCH PAPERS PRESENTED AT SYMPOSIA / CONFERENCES</p> <ol style="list-style-type: none"> <li>1. 17<sup>th</sup> DAE-BRNS National Symposium on Thermal Analysis. (Thermans-2010), held at Kurukshetra University, Kurukshetra, Haryana, India Symposium: (March 9-13, 2010) (BEST POSTER PRESENTATION AWARD).</li> <li>2. 53rd DAE Solid state physics symposium-2008, Page No.345, BARC &amp; TIFR, DEC 16-20, 2008.</li> <li>3. National conference on photonics &amp; materials science. (NCPMS -2008), Page No: 153-155, Department of applied physics, GJU, Hisar, Haryana, India.</li> <li>4. Rashtriya Yuva Vigyanik Sammelan, NIT Kurukshetra, Nov. 2008, Page No: 124-125.</li> <li>5. 'National Conference on Recent Advances in Condensed Matters Physics (RACMP-2009)'. NIT Hamirpur, INDIA.</li> <li>6. 'National Conference on Recent Advances in Condensed Matters Physics (RACMP-2009)'. NIT Hamirpur, INDIA 2009.</li> <li>7. National level seminar on Emerging trends in Nanotechnology, S. D. College, Ambala Cantt., (30-31<sup>st</sup> March, 2010).</li> <li>8. (National conference on accelerator and low level radiation safety (NCALLRS), Inter university accelerator centre. New Delhi. (18-20 Nov. 2009).</li> <li>9. UIET, Converging Technologies beyond 2020, April 6-7, 2011.</li> <li>10. PSAT 2011, Mechanical Engineering Department, Seth Jai Parkash Mukand Lal Institute of Engineering and Technology, Chhota Baans, Radaur-135133.</li> <li>11. Proceedings of the National Conference on Recent Advances in Material Science [NCRAMS-2012]. Dyal singh college, Karnal. February 25 - 26, 2012.</li> <li>12. "Nanotechnology &amp; Nanomaterials", at Guru Nanak girl's college, Yamunanagar, on 14<sup>th</sup> March 2014.</li> </ol>
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102.	Dr. Vikas Bhardwaj	<ol style="list-style-type: none"> <li>1. "Organoiodine (III) mediated synthesis of 3-aryl/heteryl-5,7-dimethyl-1,2,4-triazolo [4,3-a] pyrimidines as antibacterial agents ,A Preliminary Communication", Eur J Med Chem (ELSEVIER SCIENCE), 2004, 39, 1073-77.</li> <li>2. "A novel and facile iodine (III) mediated approach for C (5)- acetoxylation of 6-hydroxyflavone and 6-hydroxyflavanones" Tetrahedron Lett. (ELSEVIER SCIENCE), 2004, 45, 9065-9067.</li> <li>3. "Synthesis of some new 3-aryl-4-formyl-1-(4,6-dimethyl-2-pyrimidinyl) pyrazoles using Vilsmeier-Haack reaction" Heterocyclic Communications (FREUND PUBLISHING HOUSE), 2003, 9(5), 515-518.</li> <li>4. "Behaviour of hydroxyacetophenones towards the action of BF<sub>3</sub>.Et<sub>2</sub>O in the presence of POCl<sub>3</sub>/DMF (Vilsmeier reagent): A novel observation in the synthesis of chromones, J Indian Chem Soc (Indian Chemical Society), 2004, 81, 888-890.</li> <li>5. Nitant "Heavy metals and their effects"- Review Article, <u>Journal of Pharmacy Research</u>, 2013, 9(1) 928-933.</li> <li>6. "Health risks of engineered nanoparticles"- Review Article, Int. J. Curr. Microbiol. App. Sci., 2014, 3(7), 132-147.</li> <li>7. "Water quality parameters of Brahmarsarovar, Kurukshetra" in International Refereed Journal, 2014, 4(15) II: 86-90.</li> <li>8. "Synthesis, characterization and in vitro antimicrobial evaluation of some novel hydrazone derivatives bearing pyrimidinyl and pyrazolyl moieties as a promoting heterocycles, Medicinal Chemistry Research(Springer), (doi:10.1007/s00044-014-1313-5), 2015</li> <li>1. "Sustainable Consumption: An urgent Need" in the book Energy and Sustainable Development In India by Twenty-first century Publications, Patiala having ISBN no. 978-93-8014-537-2, 2014, Page no. 95-101.</li> <li>2. "Phytoremediation of heavy metals" A Chapter in Environmental studies ISBN 9789351043218, 2014, Page No. 186-192.</li> </ol> <p>PAPER PUBLISHED IN NATIONAL LEVEL SEMINAR  "Cyanobacteria: Potential Biosorbent for Heavy metals: A Review" National seminar on, Environmental Challenges: Sustainable Development (2010) Deptt. of Environmental Sciences, M. D. University, Rohtak.</p>
103.	Ms. Meenu Bansal	
104.	Ms. Monika Solkhe	
105.	Ms. Ansul Rani	
106.	Dr. Priyanka Singh	
107.	Ms. Charu Singla	
108.	Mr. Rajneesh Chaudhary	<ol style="list-style-type: none"> <li>1 "To study the effect of welding parameters on hardness in Electric arc welding" a National Conference on Present Scenario and Advanced Technology in Mechanical Engineering (PSAT-2011), at JMIT Radaur, on 14<sup>th</sup> – 15<sup>th</sup> December 2011.</li> <li>2 "Improvement in Capacity Utilization in Thermal Power Plant – A Case Study" 3<sup>rd</sup> National Conference on Recent Innovations in Engineering &amp; Technology (RIET-2012) held on March, 24<sup>th</sup>–25<sup>th</sup>, 2012 at Galaxy Global Group of Institutions, Dinarpur, Distt. Ambala (Haryana), India.</li> <li>3 "New SSI Technology: A Futuristic Method of Energy Generation" (Inpressco International Press Corporation) International Journal of Current Engineering and</li> </ol>

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		4 “Latest Technology in parabolic through solar collector- A literature Review”, 3 <sup>rd</sup> National Conference on recent innovation in engineering & Technology (RIET-2012) held on March, 24 <sup>th</sup> – 25 <sup>th</sup> , 2012 at Galaxy Global Group of Institutions, Dinarpur, Distt. Ambala (Haryana), India.
		5 “Mechanical properties at their microstructure evolution in the thixoforming process of Al-7075 and Al-6063 aluminum alloy.
109.	Dr. Vandana	
110.	Mr. L.S. Reen	