

Jitender Grover

Assistant Professor with 4 Years Experience
Department of Computer Science & Engineering
M.M. University, Sadopur,
Ambala (Haryana), India



Career Objective

To work with a reputed institution, that will provide me a good platform to utilize my teaching, research & administration skills and will help me to grow my career.

Academic Qualification

Master of Technology (Integrated) 2010-2012 Date of Completion: 06/09/2012	Institution	Maharishi Markandeshwar Engineering College, Mullana (Ambala), Haryana
	University	Maharishi Markandeshwar University, Mullana (Ambala), Haryana
	Major	Computer Science and Engineering
	Aggregate	72.4% (CGPA 8.04)
Bachelor of Technology 2008-2011 Date of Completion: 30/06/2011	Institution	Maharishi Markandeshwar Engineering College, Mullana (Ambala), Haryana
	University	Maharishi Markandeshwar University, Mullana (Ambala), Haryana
	Major	Computer Science and Engineering
	Aggregate	81% (CGPA 9/10)
Diploma 2005-2008 Date of Completion: 20/07/2008	Institution	Seth Jai Parkash Polytechnic, Damla, Haryana
	Board	H.S.B.T.E.
	Major	Information Technology
	Aggregate	76% (Marks 5472 / 7225)
Class XII (Commerce) 2004 Date of Completion: 23/05/2004	Institution	Gita Niketan Awasiya Vidyalaya, Kurukshetra
	Board	C.B.S.E.
	Percentage	60.8% (Marks 304/500)
Class X 2002 Date of Completion: 28/05/2002	Institution	Gita Niketan Awasiya Vidyalaya, Kurukshetra
	Board	C.B.S.E.
	Percentage	70.8% (Marks 354/500)

M.Tech - Dissertation Work

“An Analysis of Network Survivability with Variable Transmission Range and Mobility on AODV over MANET”, under the guidance of **Dr. Rajneesh Gujral**, Associate Professor, Department of Computer Science & Engineering, M.M.E.C., M. M. University, Mullana, Ambala.

GATE Status

- GATE Qualified, Valid from March 27, 2015 to March 26, 2018.
Examination Paper: Computer Science and Information Technology (CS)
Registration Number: CS88026S5021
GATE Score: 357
All India Rank: 12880 (Number of Candidates: 115425)
Marks out of 100: 25.55

Digital Libraries/Societies Memberships

1. **IEEE** Professional Member, Membership Number: **92071832**, Period: 10th Oct 2015 – 31st Dec 2016.
2. **IEEE** Graduate Student Member, Membership Number: **92071832**, Period: 1st March 2014 – 9th Oct 2015.
3. Life Member, Computer Society of India (**CSI**), Membership Id: I1502145 (Since 29th Nov, 2014).
4. Professional Member, Association for Computing Machinery (**ACM**), Membership Id: 7694406, Period: 01-Dec-2014 to 30-Nov-2016.
5. Associate Member, The Institution of Engineers (India) (**IEI**), Division: CP, Membership No: AM1621869 (Since 30th Oct 2015).
6. Member, Computer Science Teaching Association (**CSTA**), Order ID: 10821864, Period: 01-Sep-2015 to 31-Dec-2017.
7. Member, International Association of Engineers (**IAENG**), Membership Number: 159939 (Since 21st September 2015).
8. Membership of Indian Association for Research in Computing Science (**IARCS**), Membership Number: 672, Period: 2014-2017.
9. Member, International Association of Computer Science and Information Technology (**IACSIT**), Membership Number: 80348228 (Since February 17, 2013).
10. Associate Member, **Universal Association of Computer and Electronics Engineers (UACEE)**, Institute of Research Engineers and Doctors (**IRED**), Membership No. AM101000327, Valid from August 06, 2014 to August 06, 2017.
11. Mentor, The Institute for Research and Development India (**IRD India**) (Since Oct 7, 2015).
12. Member, The American Society for Research (**ASR**), Member Number: R214121202 (Since Dec 15, 2014).
13. Member, The South Asia Institute of Science and Engineering (**SAISE**), Membership No.:

20140218003 Since Feb 18, 2014.

14. Member, The Society of Digital Information and Wireless Communications (**SDIWC**), Membership ID: 13416 (Since Feb 3, 2016).
15. Senior Member, The **Gyancity Research Lab** (Since April 29, 2015).
16. International Advisory Board Member, International Institute of Engineers and Researchers (**IIER**). (Since June 2016)
17. International Committee Board member, **Higher Education Forum** (Since Sept. 25, 2014).

Memberships of Societies and Professional Bodies under IEEE:

- Membership of **IEEE Young Professionals**, Period: 1st Jan 2014 – 31st Dec 2016.
- Membership of **IEEE Industry Applications Society**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Sensors Council**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Power & Energy Society Membership**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Transportation Electrification Community**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Biometrics Council**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Council on Electronic Design Automation**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Council on Superconductivity**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Nanotechnology Council**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Systems Council**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of Technical Committee, **IEEE Council on RFID**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Big Data Community**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Cloud Computing Community**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Cybersecurity Community**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Global Earth Observing System of Systems Community**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Green ICT Community**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Internet of Things Community**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Life Sciences Community**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Rebooting Computing Community**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Smart Cities**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Smart Grid Community**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Software Defined Networks**, Period: 1st Jan 2015 – 31st Dec 2016.
- Membership of **IEEE Technology and Engineering Management Technical Community**, Period: 1st Jan 2015 – 31st Dec 2016.

IEEE Voluntary Positions/Achievements

- **IEEE Region-10 (Asia-Pacific) SAC Paper Contest Coordinator.** (Since March 22nd, 2016)

Conference Publications (International)

1. Rajneesh Gujral, **Jitender Grover**, Anjali and Sanjeev Rana, “**Impact of Transmission Range and Mobility on Routing Protocols over Ad hoc Networks**”, IEEE International Conference on Computing Sciences, LPU, Phagwara, Punjab, ISBN: 978-1-4673-2647-6, DOI 10.1109/ICCS.2012.41, pp. 201-206, 14-15 Sept. 2012.
2. **Jitender Grover** and Shivangi Katiyar, “**Agent Based Dynamic Load Balancing in Cloud Computing**”, IEEE International Conference on Human Computer Interactions (**ICHCI’13**), Saveetha University, Chennai, DOI: 10.1109/ICHCI-IEEE.2013.6887799, pp. 1-6, 23-24, August 2013.
3. **Jitender Grover** & Reena Rani, “**Probabilistic Density Based Adaptive Clustering Scheme to Improve Network Survivability in WSN**”, IEEE Fifth International Conference on Computing, Communications and Networking Technologies (**ICCCNT 2014**), Hefei, Anhui, China, DOI: 10.1109/ICCCNT.2014.6963132, pp. 1-7, July 11-13, 2014.
4. **Jitender Grover**, Shikha and Mohit Sharma, “**Cloud Computing and Its Security Issues - A Review**”, IEEE Fifth International Conference on Computing, Communications and Networking Technologies (**ICCCNT 2014**), Hefei, Anhui, China, DOI: 10.1109/ICCCNT.2014.6962991, pp. 1-5, July 11-13, 2014.
5. **Jitender Grover**, Shikha and Mohit Sharma, “**Location Based Protocols in Wireless Sensor Network – A Review**”, IEEE Fifth International Conference on Computing, Communications and Networking Technologies (**ICCCNT 2014**), Hefei, Anhui, China, DOI: 10.1109/ICCCNT.2014.6962990, pp. 1-5, July 11-13, 2014.
6. **Jitender Grover**, Shikha Sharma and Mohit Sharma, “**Optimized GAF in Wireless Sensor Network**”, IEEE 3rd International Conference on Reliability, Infocom Technologies and Optimization (**ICRITO 2014**), Amity University, Noida, DOI: 10.1109/ICRITO.2014.7014686, pp. 01-06, October 8-10, 2014.
7. **Jitender Grover**, Shikha Sharma and Mohit Sharma, “**Reliable SPIN in Wireless Sensor Network**”, IEEE 3rd International Conference on Reliability, Infocom Technologies and Optimization (**ICRITO 2014**), Amity University, Noida, DOI: 10.1109/ICRITO.2014.7014694, pp. 01-06, October 8-10, 2014.
8. Pankaj Pardesi and **Jitender Grover**, “**Improved Multiple Sink Placement Strategy in Wireless Sensor Networks**”, 2015 IEEE International Conference on Futuristic Trends on Computational Analysis and Knowledge Management (A-BLAZE), Amity University, Greater Noida, Uttar Pradesh, India, DOI: 10.1109/ABLAZE.2015.7155032, pp. 418-424, 25-27 Feb, 2015.
9. **Jitender Grover** and Anjali, “**Wireless Sensor Network in Railway Signalling System**”, The IEEE International Conference on Communication Systems and Network Technologies (CSNT-2015), Shri Ram Group of Institutes, Gwalior, DOI- 10.1109/CSNT.2015.28, pp. 308-313, April 04-06, 2015.
10. Renu Sharma and **Jitender Grover**, “**Mitigation of Byzantine attack using Enhanced Cooperative Bait Detection and Prevention Scheme (ECBDPS)**”, 4th IEEE International Conference on Reliability, Infocom Technologies and Optimization (ICRITO-2015), Amity University, Noida, DOI: 10.1109/ICRITO.2015.7359296, pp. 1-6, September 2-4, 2015.

Journal Publications (International)

1. **Jitender Grover**, Shikha Sharma and Mohit Sharma, “**Reliable SPIN in Wireless Sensor Network: A Review**”, IOSR Journal of Computer Engineering (IOSR-JCE), ISSN: 2278-0661, Vol. 16, Issue 6(III), DOI: 10.9790/0661-16637983, pp. 79-83, Nov.-Dec. 2014. (I.F. 1.686)
2. **Jitender Grover**, Shikha Sharma and Mohit Sharma, “**A Study of Geographic Adaptive Fidelity**”

Routing Protocol in Wireless Sensor Network", IOSR Journal of Computer Engineering (IOSR-JCE), ISSN: 2278-0661, Volume 16, Issue 5, Ver. IV, DOI: 10.9790/0661-16548896, pp. 88-96, Sep-Oct. 2014. (I.F. 1.686)

3. Rajneesh Gujral, **Jitender Grover** and Anjali, "**An Analysis of Network Survivability with Variable Transmission Range and Mobility on AODV over MANET**", **TECHNIA** – International Journal of Computing Science and Communication Technologies, ISSN: 0974-3375, Vol. 5 No. 2, pp. 870-878, Jan. 2013. (I.F. 0.620)
4. **Jitender Grover** and Parneet Kaur, "**Impact of Variable Transmission Range and Scalability with respect to Mobility and Zone Size on Zone Routing Protocol over MANETs**", Int. Journal of Engineering Research and Application (**IJERA**), ISSN: 2248-9622, Vol. 3, Issue 5, pp.1639-1646, Sep-Oct 2013. (I.F. 1.69)
5. **Jitender Grover**, Jony and Jitender, "**Impact of Connectionless & Connection oriented Communication with Variable Transmission Range and Mobility on Routing Protocols over Mobile Ad-hoc Network**", Int. Journal of Engineering Research and Applications (**IJERA**), ISSN: 2248-9622, Vol. 3, Issue 6, pp. 918-926, Nov-Dec 2013. (I.F. 1.69)
6. Anjali, **Jitender Grover**, Manpreet Singh, Charanjeet Singh, Hemant Sethi, "**A New Approach for Dynamic Load Balancing in Cloud Computing**", IOSR-JCE, ISSN: 2278-0661, Special Issue AETM'15, Vol. 3, pp. 30-36, April, 2015. (I.F. 1.686)
7. **Jitender Grover**, Anjali, and Anshul, "**Performance Analysis of AODV on the Basis of Network Survivability over MANET using NS2**", IOSR Journal of Computer Engineering (IOSR-JCE), ISSN: 2278-0661, Special Issue AETM'16, Vol. 1, pp. 22-30, April 2016. (I.F. 1.686)
8. Atul Sharma, Piyush Gupta, **Jitender Grover**, "**Configuration of ONE Simulator using Eclipse**", IOSR Journal of Electronics and Communication Engineering (IOSR-JECE), ISSN: 2278-8735, Special Issue AETM'16, Vol. 1, pp. 110-118, April 2016. (I.F. 1.398)

Academic Awards

- **Best Paper Award for the International Conference Paper:**

Renu Sharma and **Jitender Grover**, "**Mitigation of Byzantine attack using Enhanced Cooperative Bait Detection and Prevention Scheme (ECBDPS)**", 4th IEEE International Conference on Reliability, Infocom Technologies and Optimization (ICRITO-2015), Amity University, Noida, September 2-4, 2015.

- **2nd Prize in Project Exhibition:**

Got 2nd prize in Project Exhibition, Seth Jai Parkash Polytechnic, Damla for the Project "**Library Management System**" developed in Visual Basic.

Conferences Organized

- National Conference on Advances in Engineering & Technology (**AET-2014**), March 29th, 2014, Maharishi Markandeshwar University, Sadopur, Ambala, India.
- National Conference on Advances in Engineering, Technology & Management (**AETM-2015**), April 4th, 2015 Maharishi Markandeshwar University, Sadopur, Ambala, India.
- 3rd National Conference on Advances in Engineering, Technology & Management (**AETM-2016**), April 9th, 2016, Maharishi Markandeshwar University, Sadopur, Ambala, India.

Workshops Organized

- Workshop Coordinator, Workshop on "Ethical Hacking" organized by CSE Department, MM University, Sadopur, Ambala on 12th-13th Feb 2015.

Expert Lectures Delivered

- Expert Lecture on **Network Simulator-2 (NS-2)**, delivered in TEQIP-II Sponsored One Week Continuing Education Programme on Research Challenges and Innovation of Tools in The Domain of Computer Engineering (**RCITDCE**), organised by Department of Computer Science & Engineering, UIET, KUK, 09-13 March, 2015.

M.Tech Dissertations Supervised/Supervising

S. No.	Student	Title	Period	Affiliating Institute	Status
1.	Name: Jagmohan Singh Roll No.: 75117154	A Secure and Efficient System for Authentication in RFID	Jan-Sept, 2013	M.M.U., Sadopur (Ambala)	Awarded
2.	Name: Parneet Kaur Roll No.: 75117158	Impact of Transmission Range and Scalability on the Performance of ZRP in MANETs	Jan-Nov, 2013	M.M.U., Sadopur (Ambala)	Awarded
3.	Name: Jony Roll No.: 75117167	Impact of Variable Transmission Range, Mobility Speed and Scalability on Routing Protocols over Mobile Adhoc Networks	Jan-Nov, 2013	M.M.U., Sadopur (Ambala)	Awarded
4.	Name: Reena Rani Roll No.: 75117177	Probabilistic Density Based Adaptive Clustering Scheme to Improve Network Survivability in WSN	July 2013-Oct 2014	M.M.U., Sadopur (Ambala)	Awarded
5.	Name: Jitender Roll No.: 75117168	An Analysis of Network Survivability with Variable Transmission Range and Mobility Speed on AODV over MANET	Jan 2013-Nov 2014	M.M.U., Sadopur (Ambala)	Awarded
6.	Name: Sandeep Singh Roll No.: 75117152	A Protocol for Extending the Lifetime of Clustered Heterogeneous WSN	Jan 2013-Aug 2015	M.M.U., Sadopur (Ambala)	Awarded
7.	Name: Akash Rana Roll No.: 75117176	Location Aided Optimized SPIN in Wireless Sensor Network	July 2013-Nov 2014	M.M.U., Sadopur (Ambala)	Awarded
8.	Name: Shikha Roll No.: 75127204	Optimized GAF in Wireless Sensor Network	Jan-July 2014	M.M.U., Sadopur (Ambala)	Awarded
9.	Name: Mohit Sharma Roll No.: 75127202	Reliable Optimized SPIN in Wireless Sensor Network	Jan-July 2014	M.M.U., Sadopur (Ambala)	Awarded
10.	Name: Pankaj Pardesi Roll No.: 75127203	Improved Multiple Sink Placement Strategy in Wireless Sensor Networks	Jan-Dec 2014	M.M.U., Sadopur (Ambala)	Awarded
11.	Name: Renu Sharma Roll No.: 75117184	Combating against Byzantine Attacks in MANET using Enhanced Cooperative Bait Detection Scheme	July, 2013-Aug 2015	M.M.U., Sadopur (Ambala)	Awarded

Conferences Attended (International)

1. **Turing100** - International Conference on Computing Sciences 2012, held at LPU, Phagwara, Punjab on 14th and 15th September 2012 sponsored by **IEEE Computer Society**.
2. 6th International Conference on Advance Computing & Communication Technologies (**ICACCT-2012**) held at APIIT SD India, Panipat on 3rd November 2012 sponsored by **IETE** and **IEEE Computer Society**.
3. International Conference on Human Computer Interactions (**ICHCI'13**) held at Saveetha School of Engineering, Saveetha University, Chennai on 23rd & 24th Aug 2013 sponsored by **IEEE Computer Society**.
4. Global Conference on Recent Trends in Electronic Communication Engineering, Power and Control (**ECEPC-2013**) organized by Krishi Sanskriti held at Jawaharlal Nehru University, New Delhi on 7th & 8th Sept 2013.
5. 4th International Conference - **Confluence 2013**, "The Next Generation Information Technology Summit" held at Amity School of Engineering and Technology (ASET), Amity University, Noida, U.P. on September 26-27, 2013.
6. The Fifth International Conference on Computing, Communications and Networking Technologies (**ICCCNT-14**), July 11-13, 2014, Hefei, Anhui, China.
7. 2014 IEEE virtual Conference on "Cloud Computing for Emerging Markets (**CCEM**)", organized by IEEE Educational Activities Board, December 1, 2014.
8. Virtual conference "**Evolving Security for a Maturing Cloud**", by Ramaswami Karvnanithi, CISA, CGEIT, CRISC, Internal Auditor, **Dave Shackleford**, Owner and Principal Consultant, Voodoo Security, **Rich Mogull**, Analyst and CEO of Securosis & **Francis Kaitano**, CISSP, CISM, CISA, CSF, ITIL, MCSD, MCAD, organized by Information Systems Audit and Control Association (**ISACA**), December 9, 2014.
9. **2015 IEEE-IEEMA INTELLECT** Conference and Exposition, Bombay Exhibition Centre, Mumbai, India, 22-24 January 2015.
10. The IEEE International Conference on "Futuristic Trends in Computational analysis and Knowledge management" (**A-Blaze, INBUSH ERA-2015**), AMITY University, Greater Noida, 25-27 Feb 2015.

Workshops/FDPs Attended

One Week:

1. One Week ICT Base Training Programme on "**Sustainable Development: Challenges and Opportunity**", organised by MM University, Sadopur, Ambala in collaboration with **NITTTR, Chandigarh**, 12th-16th Oct, 2015.
2. One Week workshop on "**Next Generation Computing: Research Issues and Challenges (NGC'16)**", organized by The Department of Computer Science & Engineering, **National Institute of Technology, Kurukshetra**, 27 June-01 July, 2016.

Three Days:

1. "**All India Computer Society Student – Young Professionals Congress 2015**" organized by IEEE Delhi Section, Netaji Subhas Institute of Technology, New Delhi, 20th – 22nd December, 2015.

Two Days:

1. Two days Workshop on "**Cyber Security & Ethical Hacking**" organized by CSE Department, MM University, Sadopur, Ambala in collaboration with **Creative Tabs** on 12th-13th Feb 2015.
2. Two days Workshop on "**Delhi Students-Young Professionals-WIE Congress 2015 (DSYWC)**" as IEEE Young Professional organised by IEEE Delhi Section, Jamia Millia Islamia University, Delhi, 5-6 September 2015.
3. Two days workshop on "**Certified Information Security Specialist**" conducted by CyberCure

Solutions, CyberCure Technologies Pvt. Ltd. at Delhi Technological University, Delhi in association with IEEE-DTU, 10th-11th Oct, 2015.

4. 17th National summit on "**Global Corporate Battle: Raising Performance Bar**" organized by Top Rankers Management Consultants, Hotel Suryaa, New Delhi, 22-23 Jan, 2016.

One Day:

1. One day IEEE Authorship Workshop, "**How to Publish a Technical Paper in IEEE**", August 11th, 2014, IIT, Delhi.
2. One day Workshop on "**Cloud Computing – A Bluemix Enhancement Session**", by Mr. Mani Madhukar, ECO System Development Team, IBM India Pvt. Ltd., held at Geeta Institute of Management & Technology, Kanipla, Kurukshetra, India, Dec 15, 2014.
3. One day Workshop on "**Sentiment Analysis of Big Data**" organized by CSE Department, MM University, Sadopur, Ambala in collaboration with **Texplore Laboratories - Research and Training Institute, Chandigarh** on 22nd April 2015. (Certificate No. – TL/W03/2015/CN007)
4. One day Expert Lecture on "**Success and Failure of Cloud Computing**" organized by CSE Department, MM University, Sadopur, Ambala, July 24th, 2015.
5. One day "**Branch Counsellor's-Mentors-Chair's Meet 2015**" organised by IEEE Delhi Section at Delhi Technological University, Delhi, 11th Oct, 2015.
6. Virtual Workshop on "**IEEE Early Career Faculty Development**", organised by IEEE Educational Activities Board in association with PDH, IEEE Continuing Education, 23 October, 2015.
7. One day workshop on "**Use of Medicine Intelligence for Autonomous Decision Making**" held at MM University, Sadopur, Ambala, Nov. 20, 2015.
8. One day workshop on "**Investment Awareness**" conducted by The Department of Management, MMU, Sadopur, Ambala in collaboration with **Skill Sigma**, Jan 7, 2016.
9. One day workshop on "**Big Data and Data Analytics**" organized by CSE Department, MM University, Sadopur, Ambala, Jan 19th, 2016.
10. One day workshop on "**Research Methodology**" by Dr. Gurvinder Shergill, Massey University, New Zealand, organized by The Department of Management, MMU, Sadopur, Ambala, 27th Jan, 2016.
11. One day workshop/course on "**Advanced Python**", organized by The Department of Computer Science and Engineering, MMU, Sadopur, Ambala in collaboration with JK Softech, Sec. 17, Chandigarh, 2nd Feb, 2016.

Webinars Attended

1. IEEE Webinar on "**How to Make Best Utilization of Engineering Days**", August 26, 2014, Webinar Team, IEEE INDIA Activities Committee.
2. IEEE Webinar on "**Fail Bigger – Dream Bigger**", by Kate Metty, MIT IDEAS Global Challenge Administrator, Sept. 14, 2014, Webinar Team, IEEE INDIA Activities Committee.
3. IEEE Webinar on "**Difficult Conversations: How to discuss what matters most**" by Julia Williams, Executive Director, The Office of Institutional Research, Planning, and Assessment & Professor of English at Rose-Hulman Institute of Technology, October 30, 2014, organized by Webinar Team, IEEE INDIA Activities Committee. (One Day Course)
4. IEEE INDIA SAC Webinar on "**Social Entrepreneurship and Innovation**", by Alexei Levene, November 1, 2014, organized by Webinar Team, IEEE INDIA Activities Committee.
5. IEEE Webinar on "**The Future of Smart Grid Technology: Leveraging Big Data to Realize the Future Grid**" by Georges Simard, President of S.I.M.A.R.D., Dr. John J. Simmins, Technical Executive at the Electric Power Research Institute, Nov 4, 2014.
6. IEEE Webinar on "**The 10 Commandments of Building Global Software**", by Andrey Akselrod, Co-founder & CTO, Smartling & Brian Kelly, Vice President of Development, Time Trade Systems, November 06, 2014, organized by Webinar Team, IEEE INDIA Activities Committee.

7. IEEE Webinar on **“3D Printing for Machine Design”**, by David (Dave) S. Baker , President/Owner, Worxsimple, LLC and Bruce Bradshaw, Director of Marketing North America, November 6, 2014, organized by Webinar Team, IEEE INDIA Activities Committee.
8. IEEE Webinar on **“The Role of Spectrum Sharing in Future Wireless Networks”**, by Mr. Cristian Gomez, Spectrum Regulation and Policy Officer, Radio Communication Bureau, International Telecommunication Union & Mr. Shih MO, Director on the Board of the Dynamic Spectrum Alliance, November 18, 2014.
9. IEEE Webinar on **“Importance of Standards to Students and Industry and its Impact on Economic Growth”**, by Sri Chandra, IEEE Standards Association (IEEE-SA), Dec. 1, 2014.
10. Webinar on **“Technical Writing”**, by Ms. Preeti Bajaj, INDIA SAC and CS SAC, December 07, 2014.
11. Webinar on **“Microsoft Lync: What is the Impact for Your Enterprise?”**, by Kevin Kieller, Partner, enableUC; Eric Krapf, Co-Chair, Enterprise Connect & Editor, No Jitter; Frazer Couzens, Global Director, SMART Room Systems for Microsoft Lync; David Barrow, Vice President, Product Strategy and Partners, PGi; David Abramowski, Director of Product Marketing, Unify Square, Dec 10, 2014.
12. IEEE Young Professional's webinar on **“Re-engineering Engineering Education: The Magical MPG Program”**, by Mr. Jason Long, MPG Facilitator, Founder of Engenuics Technologies, Jan 21, 2015.
13. Webinar on **“The Fast Data Challenge and Picking the Right Database: Why One Size Doesn't Fit All”** by Michael Stonebraker, Co-Founder, VoltDB; John Hugg, Software Developer, VoltDB, April 30, 2015.
14. **Achieving Application Delivery Velocity with a 482% ROI:** a Webinar featuring Forrester Consulting: The Total Economic Impact of IBM UrbanCode, Michelle Bishop, Principal Consultant, Forrester, September 03, 2015.
15. Webinar on **“Reduce your outages and gain control!”** by Mr. Todd Kindsfather, Product Strategist, IBM, organized by IEEE Computer Society, September 15, 2015.
16. Webinar on **“Teaching Future Software Developers”** by Bertrand Meyer, Professor of Software Engineering, ETH Zurich & Will Tracz, Lockheed Martin Fellow Emeritus, organized by ACM, September 16, 2015.
17. Webinar on **“Design by Contract: A Guiding Principle for Quality Software”** by ACM Fellow Bertrand Meyer, Professor of Software Engineering at ETH Zurich, September 17, 2015.
18. Webinar on **“What Makes a Great Software Engineer?”** by Paul Li, Microsoft and Andrew Ko, University of Washington, organized by ACM, October 09, 2015.
19. Webinar on **“Safety through proper system Grounding and Ground Fault Protection”** by Mr. John Nelson, IEEE Fellow, hosted by IEEE IAS Education, November 4, 2015.
20. Webinar on **“Innovation Colonies; Disrupting the Fortune 500”**, by Dominic Holt, Co-Founder and CEO of Divine Intervention Software in association with ACM, November 4, 2015.
21. Webinar on **“Graphene-enhanced Devices: Simulation-based Design from Microwave to Optical Frequencies”**, by Frank H. Scharf, Senior Application Engineer and coordinator for Optical Applications, November 05, 2015.
22. Web seminar **“Modeling, Design and Optimization of Electronic Package Designs”**, by Antonio Ciccomancini Scogna, EDA Market Development Manager at CST of America, Framingham, MA, 10th December 2015.
23. Webinar on **“Making Big Data Processing Simple with Spark”**, by Matei Zaharia, MIT CSAIL; Co-Founder and CTO, Databricks; Reynold Xin, Co-Founder, Databricks in association with ACM, December 17, 2015.
24. ACM SIGSOFT Webcast: **“Lessons Learned from the International Workshop on Release Engineering”**, by Bram Adams, Assistant Professor, Polytechnique Montréal (Canada) & Stephany Bellomo, Software Engineering Institute, Carnegie Mellon University, in association with ACM, December 18, 2015.
25. IEEE IAS webinar, **“Understanding NEC and IEC in the matter of bonding and grounding of low-voltage power systems”** presented by Massimo Mitolo, IEEE Senior member, January 6, 2016.
26. ACM Learning Webinar **“Measuring Software Productivity,”** presented by **Steve McConnell**, CEO

and Chief Software Engineer of Construx Software. Will Tracz, Lockheed Martin Fellow Emeritus and Past Chair of ACM SIGSOFT, January 11, 2016.

27. ACM Learning Webinar "**Computational Thinking**" presented by Grady Booch, IBM Fellow & Chief Scientist, Watson, ACM Fellow & Will Tracz, Lockheed Martin Fellow Emeritus, Past Chair, ACM SIGSOFT, Feb 4, 2016.
28. CST webinar "**Getting Ahead with: Coupled 3D Field and Circuit Simulation**" presented by Andreas Barchanski, EMC Market Development Manager, CST, 18th Feb, 2016.
29. CST Web seminar "**Getting Ahead with Antenna Array Design and Simulation**" by Arnab Bhattacharya, Karlsruhe Institute of Technology, Germany, 25. February 2016.
30. CST Web seminar "**Getting ahead with High-Speed Digital Simulation and Measurement**" presented by Dr. Klaus Krohne, Swiss Federal Institute of Technology, Zurich, 3rd March, 2016.
31. Webinar on "**Lies, Damned Lies and Software Analytics: Why Big Data Needs Thick Data**" by Dr. Margaret-Anne Storey, Professor, University of Victoria, May 4th, 2016.

Editorial/Reviewer Board Memberships (International Journals)

1. Reviewer, **Elsevier** Editorial System (**EES**) - Simulation Modelling Practice and Theory, ISSN: 1569-190X (Since Jan 23, 2015).
2. Reviewer, Frontiers of Computer Science (**FCS**), Publisher: **Springer**, ISSN: 2095-2228 (Print), ISSN: 2095-2236 (Online), Journal no. 11704. (Since April 11th, 2016)
3. Editorial Board Member, International Journal of Advanced Research in Science & Engineering (**IJARSE**), ISSN (2319-8354) (Since March 07, 2015).
4. Editorial Board Member, Journal of Communications Technology, Electronics and Computer Science (**JCTECS**), ISSN: 2457-905X.
5. Editorial Board Member, International Journal of Research & Development Organisation (**IJRDO**). (Since Feb 25, 2016)
6. Editorial Board Member, International Journal of Latest Research in Engineering and Management (**IJLREM**). (Since May 1, 2016)
7. Reviewer, International Journal of Advanced Research in Computer Science & Technology (**IJARCST**), ISSN: 2347-8446 (Online), ISSN: 2347-9817 (Print), Reviewer Board Id: IJARCST-RB-010-2014.
8. Reviewer, The SDIWC International Journal of New Computer Architectures and Their Applications (**IJNCAA**), ISSN: 2220-9085 (Online).
9. Reviewer, International Journal of Computer and Electrical Engineering (**IJCEE**), ISSN: 1793-8163, DOI: 10.7763/IJCEE.
10. Reviewer, International Journal of Computer Theory and Engineering (**IJCTE**), ISSN: 1793-8201, DOI: 10.7763/IJCTE.
11. Reviewer, International Journal of Computer Trends and Technology (**IJCTT**), E-ISSN: 2231-2803, P-ISSN: 2349-0829, The unit of Seventh Sense Research Group (**SSRG**), Membership Id: SSRGJ-IJCTT-1155.
12. Reviewer, Malaysian Journal of Information and Communication Technology (**MyJICT**), ISSN 2180-073.
13. Reviewer, International Journal of Modeling and Optimization (**IJMO**), ISSN: 2010-3697.
14. Reviewer, International Journal of Signal Processing Systems (**IJSPS**), ISSN: 2315-4535.
15. Reviewer, International Journal of Latest Research in Engineering and Technology (**IJLRET**), ISSN: 2454-5031, Editorial Membership ID- IJLRET/Editor-00118.
16. Associate Editor, International Journal of Simulation- Systems, Science and Technology (**IJSST**), ISSN: 1473-804x (Online), ISSN: 1473-8031 (Print).
17. Editorial Board Member, Gyancity Journal of Engineering and Technology (**GJET**), Publisher:

Reviewer Board Memberships (International Conferences)

1. Track Chair of track “**Wireless Sensor Networks**”, 5th **IEEE** International Conference on Computing Communication and Networking (**ICCCNT 2014**), Hefei, Anhui, China, July 11-13, 2014.
2. Technical Chair, 7th International Conference on Advanced Computer Theory and Engineering (**ICACTE 2014**), Singapore, August 8-10, 2014.
3. Technical Chair, International Conference on Knowledge Engineering and Applications (**ICKEA 2014**), Hong Kong, June 14-15, 2014.
4. Member of Technical Committee, 2nd International Conference on Advanced in Computing, Engineering & Learning Technologies (**ICACELT 2014**), Munich, Germany, May 21-22, 2014.
5. Reviewer, International Workshop on Soft Computing & Machine Intelligence (**WSCMI 2014**), Shanghai, China, September 26-27, 2014.
6. Reviewer, The International Conference on Digital Information Processing, Data Mining, and Wireless Communications (**DIPDMWC 2015**), Islamic Azad University, Academic City, Dubai, UAE, January 28-30, 2015.
7. Reviewer, International Conference on Industrial and Applied Electronics (**ICIAE 2014**), Hong Kong July 28-29, 2014.
8. Reviewer, 3rd **IEEE** International Conference on Reliability, Infocom Technologies and Optimization (**ICRITO 2014**), Amity Institute of Information Technology (AIIT), Amity University Uttar Pradesh, Noida, India, October 8-10, 2014.
9. Reviewer, The Second International Conference on Technological Advances in Electrical, Electronics and Computer Engineering (**TAEECE 2014**), Kuala Lumpur, Malaysia, March 18-20, 2014.
10. Reviewer, The Second International Conference on Green Computing, Technology and Innovation (**ICGCTI 2014**), Kuala Lumpur, Malaysia, March 18-20, 2014.
11. Reviewer, The International Conference on Education Technologies and Computers (**ICETC 2014**) that will be held at Lodz University of Technology, Lodz, Poland, September 22-24, 2014.
12. Reviewer, The International Conference on Computing Technology and Information Management (**ICCTIM 2014**), Islamic Azad University, Dubai, UAE, April 9-11, 2014.
13. Reviewer, The Second International Conference on Digital Information Processing, E-Business and Cloud Computing (**DIPECC 2014**), Dubai, UAE, April 9-11, 2014.
14. Reviewer, 3rd International Conference on Telecom Technology and Applications (**ICTTA 2014**), Jeju Island, Korea, April 11-12, 2014.
15. Reviewer, The International Conference on Cyber-Crime Investigation and Cyber Security (**ICCICS 2014**), APU, Kuala Lumpur, Malaysia, Nov 17-19, 2014.
16. Reviewer, The International Conference on Digital Information, Networking, and Wireless Communications (**DINWC 2014**), VSB-Technical University of Ostrava, Czech Republic, June 24-26, 2014.
17. Reviewer, The International Conference in Information Security and Digital Forensics (**ISDF 2014**), Thessaloniki, Greece, December 12-14, 2014.
18. Reviewer, The Fourth International Conference on Digital Information and Communication Technology and its Applications (**DICTAP 2014**), Bangkok, Thailand, May 6-8, 2014.

19. Reviewer, The 2nd International Conference on Artificial Intelligence and Computer Science (**AICS 2014**), Bandung, Indonesia, 15 & 16 September 2014,.
20. Reviewer, International Conference on Network Technologies (**ICNT 2014**), Shenzhen, China, November 9-10, 2014.
21. Reviewer, 5th International Conference on Networking and Information Technology (**ICNIT 2014**), Singapore, organized by IACSIT, November 21-23, 2014.
22. **Committee Member & Reviewer**, International Academic Conference on Engineering, Internet and Technology (**IAC-Elat 2014**), Prague, December 12 - 13, 2014.
23. Reviewer, Canadian International Conference of Social Science and Education (**CICSSE 2014**), University of Toronto, Canada, 22-24 August, 2014.
24. Reviewer, International Conference on Advances in Artificial Intelligence (**ICAAI 2014**), Shenzhen, China, November 9-10, 2014.
25. Reviewer, International Conference on Mechanical, Aeronautical and Automotive Engineering (**ICMAA 2014**), Kuala Lumpur, Malaysia, September 4-5, 2014.
26. **Reviewer**, The International Conference on Information Security and Cyber Forensics (**InfoSec 2014**), Universiti Sultan Zainal Abidin (UniSZA), Kuala Terengganu, Malaysia, October 8-10, 2014.
27. Reviewer, International Conference on Artificial Intelligence (**ICOAI 2014**), Barcelona, Spain, December 22-24, 2014.
28. Reviewer, International Conference on Digital Signal Processing (**ICDSP 2014**), Milan, Italy, November 19-21, 2014.
29. Reviewer, The Third International Conference on Informatics Engineering and Information Science (**ICIEIS 2014**), Lodz University of Technology, Lodz, Poland, September 22-24, 2014.
30. Reviewer, The Third International Conference on Informatics & Applications (**ICIA 2014**), Universiti Sultan Zainal Abidin (UniSZA), Kuala Terengganu, Malaysia, October 8-10, 2014.
31. Reviewer, The Third International Conference on E-Technologies and Business on the Web (**EBW 2015**), ESG Management School, Paris, France, March 26-28, 2015.
32. Reviewer, The 4th International Conference on Industrial Technology and Management (**ICITM 2014**), Paris, France, September 17-18, 2014.
33. Reviewer, The International Conference on Computer Graphics, Multimedia and Image Processing (**CGMIP 2014**), Asia Pacific University of Technology and Innovation (APU), Kuala Lumpur, Malaysia, November 17-19, 2014.
34. Reviewer, 2014 International Conference on Communications and Network Engineering (**ICNE 2014**), Barcelona, Spain, December 22-24, 2014.
35. Reviewer, The International Conference on Data Mining, Internet Computing, and Big Data (**BigData 2014**), Asia Pacific University of Technology and Innovation (APU), Kuala Lumpur, Malaysia, November 17-19, 2014.
36. Conference Committee Member, 2014 Annual International Symposium on Educational and Information Technology (**AISEIT 2014**), Osaka, Japan, October 15-17, 2014.
37. Reviewer, The International Conference on Software Engineering, Mobile Computing and Media Informatics (**SEMCI 2015**), Asia Pacific University of Technology and Innovation (APU), Kuala Lumpur, Malaysia, September 8-10, 2015.
38. Reviewer, The International Conference on Electronics and Software Science (**ICESS 2015**), Takamatsu, Japan, July 20-22, 2015.
39. Reviewer, International Conference on Measurement, Automation and Instrumentation (**ICMAI**

2015), Hong Kong, March 12-13, 2015.

40. Reviewer, International Conference on Smart Manufacturing (**ICOSM 2015**), Guilin, China, February 28-March 02, 2015.
41. Reviewer, International Research Conference on Science, Management and Engineering (**IRCSME 2015**), Dubai, UAE, January 28-29, 2015.
42. Reviewer, 2nd International Conference on Advances in Electronics Engineering (**ICAEE 2015**), Busan, South Korea, February 12-13, 2015.
43. Reviewer, The Second International Conference on Computer Science, Computer Engineering, and Social Media (**CSCESM 2015**), Lodz, Poland, September 21-23, 2015.
44. Reviewer, 2nd International Conference on Electrical Engineering and Information Technology (**CEEIT 2015**), Hong Kong, March 12-13, 2015.
45. Reviewer, The International Conference on Information Science and Applications (**ICISA 2015**), Pattaya, Thailand, February 24th-26th 2015.
46. Member of Program Committee, 28th annual **IEEE** Canadian Conference on Electrical and Computer Engineering (**CCECE 2015**), The World Trade and Convention Center, Halifax, Nova Scotia, Canada, May 3-6, 2015.
47. Reviewer, Forth International Conference on Natural Language Processing (**NPL 2015**), Sydney, Australia, Feb. 21-22, 2015.
48. Reviewer, International Conference on Artificial Intelligence (**ARIN 2015**), Bangalore, India, March 28-29, 2015.
49. Reviewer, International Conference on Computer Science, Information Technology and Applications (**CSITA 2015**), Bangalore, India, March 28-29, 2015.
50. Reviewer, International Conference on Data Mining (**DTMN 2015**), Bangalore, India, Feb 14-15, 2015.
51. Reviewer, International Conference on Business, Information, and Service Science (**ICBIS 2015**), Grand Hotel, Taipei, Taiwan, August 5-7, 2015.
52. Reviewer, Second International Conference on Computer Science and Information Technology (**CoSIT 2015**), Geneva, Switzerland, March 21-22, 2015.
53. Program Committee Member, 5th International Conference on IT Convergence and Security (**ICITCS 2015**), Kuala Lumpur, Malaysia, August 24th-28th, 2015.
54. Program Committee Member, The 11th International Conference on Computing and Information Technology (**IC2IT 2015**), Bangkok, Thailand, July 2-3, 2015.
55. Program Committee Member, 2nd International Conference on Mobile and Wireless Technology (**ICMWT 2015**), Bangkok, Thailand, June 22nd to 24th, 2015.
56. Technical Program Committee Member, 4th **IEEE** International Conference on Reliability, Infocom Technologies and Optimization (**ICRITO 2015**), Amity University Uttar Pradesh (AUUP), Noida, India, September 2- 4, 2015.
57. Reviewer, The 6th **IEEE** International Conference on Computer and Communication Technology (**ICCCT 2015**), Motilal Nehru National Institute of technology, Allahabad, India, Sept. 25-27, 2015.
58. Reviewer, The Second International Conference on Data Mining, Internet Computing, and Big Data (**BigData 2015**), University of Mauritius, Reduit, Mauritius, June 29- July 1, 2015.
59. Reviewer, The Second International Conference on Electrical and Electronics Engineering, Clean Energy and Green Computing (**EECEGC 2015**), Antalya, Turkey, May 26-28, 2015.
60. Reviewer, The International Conference Numerical Methods and Applied Mathematics (**NMAM**

2016), Lodz, Poland, September 19-21, 2016.

61. Reviewer, The Sixth International Conference on Digital Information Processing and Communications (**ICDIPC 2016**), Faculty of Engineering – Lebanese University, April 21-23, 2016.
62. Reviewer, The Second International Conference on Education Technologies and Computers (**ICETC 2015**), University of the Thai Chamber of Commerce, Bangkok, Thailand, May 20-22, 2015.
63. Reviewer, The Third International Conference on Digital Information Processing, E-Business and Cloud Computing (**DIPECC 2015**), University of Mauritius, Reduit, Mauritius, June 29 - July 01, 2015.
64. Reviewer, The International Technology Management Conference (**ITMC 2015**), Antalya, Turkey, May 26-28, 2015.
65. Reviewer, The Third International Conference on Artificial Intelligence and Pattern Recognition (**AIPR 2016**), Lodz University of Technology, Lodz, Poland, September 19-21, 2016.
66. Reviewer, The Fourth International Conference on Informatics & Applications (**ICIA 2015**), Takamatsu, Japan, July 20-22, 2015.
67. Program Committee Member, 10th Annual South East European Doctoral Student Conference (**DSC 2015**), CITY College, International Faculty of the University of Sheffield, Thessaloniki, Greece, 17th-18th September 2015.
68. Reviewer, The South-East Europe Design Automation, Computer Engineering, Computer Networks, and Social Media Conference (**SEEDA-CECNSM 2015**), Kastoria, Greece, September 25-27, 2015.
69. Reviewer, 2nd International Conference on Green Chemical Engineering Technology (**GCET 2015**), Swiss Garden, Melaka, Malaysia, 24-25 November 2015.
70. Reviewer, International Conference on Signal Processing (**ICOSP 2015**), Tamkang University (TKU), New Taipei, Taiwan, August 22-23, 2015.
71. Program Committee Member, 4th International Conference on Theory and Practice in Modern Computing (**TPMC 2015**), Las Palmas de Gran Canaria, Spain, 22-24 July 2015.
72. Reviewer, The 3rd International Conference on Solid-State and Integrated Circuit (**ICSIC 2015**), Bali, Indonesia, 1-2 July, 2015.
73. Reviewer, The Second International Conference on Electrical and Biomedical Engineering, Clean Energy and Green Computing (**EBECEGC 2015**), Dubai, November 30 - December 1, 2015.
74. Reviewer, Third International conference on Signal Image Processing and Multimedia (**SIPM 2015**), Zurich, Switzerland, June 13-14, 2015.
75. Technical Program Committee Member, 12th **IEEE** India International Conference on Electronics, Energy, Environment, Communication, Computer, Control (**INDIACON 2015**), Jamia Millia Islamia, New Delhi, 17th-20th Dec, 2015.
76. Reviewer, 2nd International Conference on Information Science and Security (**ICISS 2015**), Seoul, Korea, December 14th – 16th, 2015.
77. Technical Program Committee Member, 10th **IEEE** INDIACom; 3rd 2016 International Conference on Computing for Sustainable Global Development (**INDIACom 2016**), Bharati Vidyapeeth, New Delhi (INDIA), 16th–18th March 2016.
78. Reviewer, 13th International Conference on Information Technology: New Generations (**ITNG 2016**), Las Vegas, Nevada, USA, April 11-13, 2016.
79. Program Committee Member, 7th International Conference on Information Science and Applications 2016 (**ICISA 2016**), Ho Chi Minh, Vietnam, February 15th-18th, 2016.

80. Member of Advisory Committee, **Scopus** Indexed International Conference on Recent Trends in Computer Science and Electronics Engineering (**RTCSE'16**), Kuala Lumpur, Malaysia in association of Aalborg University, MIR Lab and Gyancity Research Lab, 02-03 January 2016.
81. Member of Advisory Committee, **Scopus** Indexed International conference on Green Computing and Engineering Technology 2015 (**ICGCET'15**), Dubai in association of Aalborg University, MIR Lab and Gyancity Research Lab, 25-26 July 2015.
82. Reviewer, The International Conference on e-Learning and Innovative Pedagogies, University of California, Santa Cruz, Santa Cruz, California, USA, 2-3 November 2015.
83. Reviewer, **IEEE** indexed 10th Annual International Systems Conference (**SysCon 2016**), Orlando, Florida, USA, April 18-21, 2016.
84. Reviewer, 9th International Conference on Autonomous Infrastructure, Management and Security (**AIMS 2015**), University of Ghent, Belgium, June 22-25, 2015.
85. Program Committee Member, **Springer** indexed 3rd International Conference on Mobile and Wireless Technology (**ICMWT 2016**), Jeju Island, Korea, May 23rd-26th, 2016.
86. Reviewer, **Scopus** indexed Second International Conference on Electronics and Software Science (**ICESS 2016**), Kagawa University, Takamatsu, Japan, November 14-16, 2016.
87. Reviewer, The International Conference of Computer Science Engineering and Technology (**COMSCET 2016**) organized by Panoply Consultancy and RACHIS Systems, Kuala Lumpur Convention Centre (KLCC), Malaysia, 23 – 24 January 2016.
88. Reviewer, 2016 The 4th International Conference on Electronics Engineering and Technology (**ICEET 2016**), Bali, Indonesia, April 7-8, 2016.
89. Reviewer, 2016 the 3rd International Conference on Advances in Electronics Engineering (**ICAEE 2016**) sponsored by American Society for Research (ASR), Hongkong, February 22-23, 2016.
90. Reviewer, 2016 2nd International Conference on Bioinformatics and Computer Engineering (**ICBCE 2016**), Los Angeles, USA, April 20-22, 2016.
91. Reviewer, The 2016 4th International Conference on Bioinformatics and Computational Biology (**ICBCB 2016**), Kuala Lumpur, Malaysia, February 2-3, 2016.
92. Scientific Committee Member, The 2015 4th International Conference on Mechanics and Control Engineering (**ICMCE 2015**), organized by American Society for Research (ASR), Lisbon, Portugal, November 23-25, 2015.
93. Reviewer, The 2016 4th International Conference on Intelligent Mechatronics and Automation (**ICIMA 2016**) by International Academy of Computer Technology (IACT), Cape Town, South Africa, February 1-3, 2016.
94. Reviewer, The 2016 5th International Conference on International Conference on Information and Industrial Electronics (**ICIIE 2016**), Cape Town, South Africa, 1-3 February 2016.
95. Reviewer, The 2016 3rd International Conference on Mechanical, Electronics and Computer Engineering (**CMECE 2016**), New York, USA, January 7-9, 2016.
96. Reviewer, 2016 International Conference on Information Systems Engineering (**ICISE 2016**), Los Angeles, USA, April 20-22, 2016.
97. Reviewer, **IEEE** indexed 2016 International Conference on Big Data Analysis (**ICBDA 2016**), Hangzhou, China, March 12-14, 2016.
98. Reviewer, The 2015 International Conference on Business and Internet (**ICBI 2015**), 22-24 April 2015, Taipei, Taiwan.
99. Reviewer, 2016 The 2nd International Conference on Control, Automation and Robotics (**ICCAR**

2016), Hong Kong, April 28-30, 2016.

100. Reviewer, **Scopus** indexed 2nd International Conference on Information Management (**ICIM 2016**), organized by SAISE, University of Westminster, London, UK, 7th - 8th May, 2016.
101. Reviewer, **Scopus** indexed 2016 5th International Conference on Software and Computer Applications (**ICSCA 2016**), Bandar Seri Begawan, Brunei, June 1-3, 2016.
102. Reviewer, **Scopus** indexed 2016 2nd International Conference on Power Control and Optimization (**ICPCO 2016**), Chongqing, China, June 15-17, 2016.
103. Reviewer, **Scopus** indexed 2016 International Conference on Mechanical Automation and Control Engineering (**ICMAE 2016**), Phuket, Thailand, February 27-29, 2016.
104. Reviewer, 2016 International Conference on Control and Robotics Engineering (**ICCRE 2016**), Singapore, April 2-4, 2016.
105. Reviewer, The **IEEE** Sixth International Conference on Digital Information & Communication Technology & its Applications (**DICTAP 2016**), Mevlana University, Konya, Turkey, July 21 - 23, 2016.
106. Reviewer, **Scopus** indexed 2016 2nd International Conference on Tribology and Interface Engineering (**ICTIE 2016**), Chongqing, China, June 15-17, 2016.
107. Member of Program Committee/Advisory Committee, **Scopus** Indexed International Conference on Green Computing and Engineering Technologies (**ICGCET 2016**), Department of Energy Technology, Aalborg University, Esbjerg, Denmark, 17-20 August 2016. .
108. Reviewer, 2016 International Conference on Composite Materials and Material Engineering (**ICMME 2016**), Bangkok, Thailand, March 9-11, 2016.
109. Reviewer, The 2016 International Conference on Business Information Systems (**ICBIS 2016**), organized by SAISE and University of Westminster, UK, 7th - 8th, May, 2016.
110. Technical Program Committee Member, **IEEE** indexed The 3rd MEC International Conference on Big Data and Smart City (**ICBDSC 2016**), Middle East College, Muscat, Oman, 15th-16th March 2016.
111. Reviewer, The International Conference on Digital Information Processing, Electronics, and Wireless Communications (**DIPEWC 2016**), Islamic Azad University (IAU), UAE Branch, Academic City, Dubai, UAE, March 2-4, 2016.
112. Reviewer, The International Conference on Computing Technology, Information Security and Risk Management (**CTISRM 2016**), Islamic Azad University (IAU), UAE Branch, Academic City, Dubai, UAE, March 2-4, 2016.
113. Reviewer, The **IEEE** Transportation Electrification Conference and Expo Asia-Pacific (**ITEC 2016**), Busan, Korea, June 1-4, 2016.
114. Technical Program Committee Member, 2nd International Conference on Innovative Advancements in Engineering & Technology (**IAET 2016**) , Jaipur National University, Jaipur, Rajasthan, India, April 1-2, 2016.
115. Technical Program Committee Member, First **IEEE** International Conference on Micro & Nano Technologies, Modelling & Simulation (**MNTMSim 2016**), Pacific Regency hotel, Kuala Lumpur, Malaysia, 1 - 3 March 2016.
116. Reviewer, 2016 39th **IEEE** International Conference on Telecommunications and Signal Processing (**TSP 2016**), Vienna, Austria, June 27-29, 2016.
117. Reviewer, **IEEE** UKSim-AMSS 18th International Conference on Mathematical/Analytical Modelling and Computer Simulation, (**UKSim 2016**), Cambridge University (Emmanuel College), UK, 6-8 April, 2016.

118. Technical Program Committee Member, The 2016 **IEEE** 3rd World Forum on Internet of Things (**WF-IoT 2016**), Reston, VA, USA, 12-14 December, 2016.
119. Reviewer, 2016 **IEEE** Global Humanitarian Technology Conference (**GHTC 2016**), Seattle, Oct. 13-16, 2016.
120. Technical Program Committee Member, The **IEEE** Region 10 Symposium (**TENSYMP 2016**), Sanur, Bali island, Indonesia, 09-11 May 2016.
121. Reviewer, 39th International Spring Seminar on Electronics Technology (**ISSE 2016**), Parkhotel Pilsen, Pilsen Czech Republic, May 18-22, 2016.
122. Reviewer, International Conference on Social Science and Engineering Technology (**ICSSET 2016**), Fave Hotel, Rembang, Indonesia, 23-24 May 2016.
123. Technical Program Committee Member, The Fifth International Conference on Network, Communication and Computing (**ICNCC 2016**), Kyoto, Japan, December 17-21, 2016.
124. Program Committee Member, 5th **IEEE** International Conference on Reliability, Infocom Technologies and Optimization (**ICRITO 2016**), AIIT, Amity University Uttar Pradesh (AUUP), Noida, India, September 7-9, 2016.
125. Program Committee Member, 6th International Conference on IT Convergence and Security (**ICITCS 2016**), Prague, Czech Republic, September 26th-29th, 2016.
126. Program Committee Member, **Scopus** indexed 2nd International Conference on Recent Trends in Computer Science and Electronics (**RTCSE 2017**), Shanghai, China, in association with MIR Lab and Gyancity Research Lab, 02-03 January, 2017.
127. Reviewer, The Third **IEEE** International Conference on Digital Information Processing, Data Mining, and Wireless Communications (**DIPDMWC 2016**), Moscow, Russia, National Research Nuclear University MEPhI (Moscow Engineering Physics Institute), July 06-08, 2016.
128. Reviewer, 2016 Universal Technology Management Conference (**UTMC 2016**), Bemidji State University, Minnesota, USA, May 26 - 28, 2016.
129. Technical Program Committee Member, The 9th Eurosim Congress on Modelling and Simulation (**EUROSIM 2016**), Oulu Finland, 12-16 September 2016.
130. Reviewer, **IEEE** International Symposium on Systems Engineering 2016 (**ISSE 2016**), Edinburgh, Scotland, October 4-5, 2016.
131. Reviewer, 5th International Conference on Theory and Practice in Modern Computing (**TPMC 2016**), Funchal, Madeira, Portugal, 2-4 July, 2016.
132. Reviewer, **IEEE** 7th International Conference on Intelligent Systems, Modelling and Simulation (**ISMS 2016**), Bangkok (Thailand), 25-27 January, 2016.
133. Technical Program Committee Member, Second International Conference on Systems Informatics, Modelling and Simulation (**SIMS 2016**), Riga Technical University, Riga, Latvia, 1-3 June 2016.
134. Reviewer, **IEEE** Technologies for Smart Nation (**TENCON 2016**), Marina Bay Sands, Singapore, 22 - 25 November 2016.
135. Reviewer, The 42nd Annual Conference of **IEEE** Industrial Electronics Society **IECON 2016**, Palazzo dei Congressi, Piazza Adua, Italy October 23-27, 2016.
136. Reviewer, **Scopus** indexed Second International Symposium on Intelligent Systems Technologies and Applications (**ISTA'16**), LNMIIT, Jaipur, India, September 21-24, 2016.
137. Reviewer, 2016 2nd International Conference On Mechanical Engineering And Electrical Systems (**ICMES 2016**), Hong Kong, Dec. 4-6, 2016.

Skill Set	
Platforms	C , C++, Matlab, NS-2, HTML, MS SQL, MS Office
Operating Systems	Windows & Linux

Strengths
<ul style="list-style-type: none"> • Have Positive Attitude • Confident and Determined approach towards work • Workaholic by nature • Have Team spirit and Leadership qualities.

Achievements and Extra-Curricular Activities
<ul style="list-style-type: none"> • As the branch topper in diploma got scholarship in all three years. • Played as a captain in Cricket & Football teams in Diploma in inter college tournament. • Won silver and bronze medal in Polytechnic athletics meet. • Played as a captain in Inter Section Cricket Tournament in M.M.E.C., Mullana. • Coordinator of Cricket Tournament in M.M.E.C., Mullana. • Won 2nd prize in Modeling competition in Diploma.

Research Interests
Distributed Computing <ul style="list-style-type: none"> • Ad hoc Network • Wireless Sensor Network • Cloud Computing

Recent Employer & Work Experience
Working as an Assistant Professor in Maharishi Markandeshwar University, Sadopur (Ambala), Haryana since 16th July, 2012.

Contribution to the Society
<ul style="list-style-type: none"> • I donate blood regularly and have donated blood more than 10 times. • Founder of "Fittest Foundation Public Welfare Trust" for the education of poor students.

Web Profiles
<ul style="list-style-type: none"> • Google Scholar https://scholar.google.com/citations?user=NJ9UOcQAAAAJ&hl=en

- Research Gate
http://www.researchgate.net/profile/Jitender_Grover2
- Linked in
<https://in.linkedin.com/pub/jitender-grover/23/488/ba0>
- ORCID
0000-0002-8553-6570
- Facebook
<https://www.facebook.com/jitender.grover.5>
- Twitter
https://twitter.com/jitender_grover

Personal Details			
Name	Jitender Grover	Permanent Address / Mailing Address	H.No.3066/5, Jhansa Road, Peer Wali Gali, Thanesar, Kurukshetra, Haryana. 136118
Father's Name	Sh. Prem Kumar		
Mother's Name	Smt. Asha Rani	Email	jitendergrover0101@gmail.com jitendergrover01@gmail.com jitender.grover.1987@ieee.org jitenderg@csta.acm.org
Marital Status	Married		
Spouse Name	Anjali	Mobile No.	+91- 98123-80882 +91- 80599-33061
Date of Birth	1 st January 1987		
Nationality	Indian	Website	jitendergrover.com
Sex	Male		
PAN	ATEPG8099A	Passport No.	Z2650483
UID No.	278176930952		

References			
Name	Designation	Affiliation	Contact Details
Dr. Manpreet Singh	Principal & Professor	MMGI, Maharishi Markandeshwar University, Sadopur (Ambala), Haryana	Mob No: +91-80599-30853 Email: drmanpreetsinghin@gmail.com, director@mmambala.org
Dr. Sonika Chaudhary	Professor	Maharishi Markandeshwar University, Sadopur (Ambala), Haryana	Mob No: +91-80599-33345 Email: dr.sonikachaudhary@gmail.com
Dr. Rajneesh Gujral	Associate Professor	MMEC, Maharishi Markandeshwar University, Mullana	Mob No: +91-80599-30857 Email: rgujral77@yahoo.com

Declaration
I hereby declare that all the information furnished by me is correct and true to the best of my knowledge and any documents wherever required to prove the same will be produced.

Place: Kurukshetra
Date : 12/7/2016

(Jitender Grover)