
2. **Rakesh Kumar** and Mayank Dave, “Framework For Handling Local Broadcast Storm Using Probabilistic Data Aggregation In VANET” accepted in Wireless Personal Communications, Springer, ISSN: 0929-6212 (Print) 1572-834X (Online), IF=0.5.


National


PAPERS IN CONFERENCE / SYMPOSIA / SEMINARS

International


**National**


**SPECIAL LECTURES DELIVERED**

1. **Rakesh Kumar** delivered a technical lecture in one day workshop on “Challenges in Ad Hoc Network” at Shri Balaji Polytechnic, Radaur, Yamuna Nagar, Haryana, India on 24 Sep, 2011.


**M. TECH. THESIS GUIDED**


WORKSHOP / STC / SUMMER / WINTER SCHOOL ATTENDED
3. Attended a one day workshop on “Web Development” conducted by Netmax Technologies on 23rd Mar, 2012 at M.M.E.C., Maharishi Markandeshwar University, Mullana, Ambala, Haryana, India.
4. Attended a one day workshop on “High Speed Vedic Mathematics” conducted by Mr. Muhammad Faisal (Guinness Book of World Records Fame) on 27th Sep, 2011 at M.M.E.C., Maharishi Markandeshwar University, Mullana, Ambala, Haryana, India.
6. Attended an invited talk on “Programming is Simple or Not” conducted by Dr. J. K. Chhabra (Associate Professor, NIT Kurukshetra) on 17th March, 2011 at M.M.E.C., Maharishi Markandeshwar University, Mullana, Ambala, Haryana, India.
7. Attended a two days advanced workshop for “Mission10X” from 18-19 Mar, 2011 Mar, 2011 organized by Wipro at M.M.E.C., Maharishi Markandeshwar University, Mullana, Ambala, Haryana, India.
8. Attended a one week workshop for “Mission10X” from 14-18 Feb, 2011 organized by Wipro at M.M.E.C., Maharishi Markandeshwar University, Mullana, Ambala, Haryana, India.


10. Attended a faculty development workshop on “Overall Role and Responsibility of Faculties in a Professional Institute” on 16th Nov, 2009 at M.M.E.C., Maharishi Markandeshwar University, Mullana, Ambala, Haryana, India.

11. Attended a one day workshop on “Motivation, Team Building and Leadership skills” on 6 Aug, 2009 at M.M.E.C., Maharishi Markandeshwar University, Mullana, Ambala, Haryana, India.


13. Attended a one day workshop on “Advanced Developers Technologies” on 11 April, 2009 at G.I.M.T., Kanipla, Kurukshetra, Haryana, India (in collaboration with Microsoft).

WORKSHOP / CONFERENCES ORGANIZED
1. A national level workshop on “Advanced Developers Technologies” organized at G.I.M.T., Kanipla on 11 April, 2009 in collaboration with Microsoft.


3. Member of the organizing committee in national conference on “HYDRO-2010” held at MMEC, MMU, Mullana on 16-18 Dec, 2010.

4. Member of the organizing committee in national conference on “River Hydraulics” held at MMEC, MMU, Mullana, Ambala on 22-23 Mar, 2012.

KEY ACTIVITIES PERFORMED AT VARIOUS LEVELS

1. Reviewer of
   Book

   Journal
   o Wireless Personal Communications, Springer Netherlands, ISSN: 0929-6212 (print version), ISSN: 1572-834X (electronic version).
   o Ad Hoc & Sensor Wireless Networks (AHSWN), Canada, ISSN: 1551-9899
   o International Journal of Computer Science and Information Security (IJCSIS), USA, ISSN: 1947-5500.
   o International Journal of Computer Science Issues (IJCISI), Mauritius, ISSN: 1694-0814.

Conference


IEEE Colloquium on Humanities, Science and Engineering Research (CHUSER 2012), Malaysia, 03 Dec 2012.


IEEE Symposium on Humanities, Science and Engineering Research (SHUSER 2013), Penang World Heritage City, Malaysia, 23 – 26 June 2013

2. Working as an active member of Faculty of Engineering and Technology (FET) for the department of IT at M. M. University, Mullana, Ambala.

3. Working as an active member of Board of Studies (BoS) for the department of IT at M. M. University, Mullana, Ambala.


5. Working as Convener for ensuring the proper engagements and regularity of students in classes for the department of IT at M.M.E.C., M.M.U. Mullana, Ambala.


8. Worked as Observer / Centre Superintendent / Deputy Superintendent / Assistant Superintendent during university / sessional theory examination many times.


10. Worked as Faculty in-charge for the department of IT at GIMT, Kanipla, Kurukshetra.

11. Worked as Departmental Coordinator, Sessional Coordinator and Coordinator (Training & Placement) for the department of IT at G.I.M.T., Kanipla, Kurukshetra from Nov 2008 to Jun 2009.

12. Worked as Dean Associate, Training & Placement for one year from Aug 2006 to Jul 2007 at S.S.I.E.T., Dera Bassi.


14. Worked as an active Member of NSS during B. Tech. and organized blood donation and tree plantation camp.

15. Worked as an active Member of Scout during 9th standard to 12th standard and remained troop-leader and petrol-leader for one year each.