RESUME



Dr. Avdhesh Gupta
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MY VISION

I wish to associate myself with a good organization and dedicate my services to it.

ACADEMIC QUALIFICATIONS

• Ph.D. from Gurukul Kangri University, Haridwar (Awarded on 27 Jan 2012).

Title: "Impact of Security and Quality in 3G M-Commerce Applications on B2B and B2C Operations" under the guidance of Dr. Pankaj Madan, GKV, Haridwar

- Pursuing Sequential M. Tech. (CSE) from UTU, Dehradun (first year cleared with 82%).
- Master in Computer Applications (MCA) in June 2004.
- Master in Business Administration (MBA-IT) from U. P. Technical University, Lucknow in 2002.
- Post Graduation in Information Technology & Management from AIMA-CME, New Delhi, in 1998.
- 12th with PCM from UP Board Allahabad 1991.
- 10th with Science Stream from UP Board Allahabad 1989.

CORPORATE EXPOSURE

Website Design and Development (www.hinducollegembd.org, www.shreebalajiacademy.in)

PRESENT JOB AND EXPERIENCE

- Presently working as an 'Associate Professor' in MCA Department, College of Engineering Roorkee, since August'11.
- Worked as 'Assistant Professor' in Department of Computer Applications, IFTM, Moradabad from July'02 To July'11.
- Worked as 'PCC In-charge' in The Hindustan Times Ltd. from August 1999 to May 2000.
- Worked as 'Lecturer cum Centre Incharge' in "CCT Computer Centre, Delhi" from July 1998 to July 1999.

TOTAL EXPERIENCE

I have total 12 years experience, which includes industry and teaching.

RESPONSIBILITIES AT DEPARTMENT/COLLEGE LEVEL

- Teaching MCA and B. Tech. Classes.
- Member of Research Cell (Research Project and Grants).
- Member of Examination Cell.
- Hostel Warden.
- Member of Proctorial Board & Student Welfare Committee.
- Member of Seminar/Conferences/Short Term Course Committee.

OTHER EXPERIENCE

Counselor at Indira Gandhi National Open University (IGNOU) at Study Center Moradabad (2714) from July 2002.

PROJECTS GUIDANCE

- A Microsoft Student Project titled "Production based on Sales Forecast demand" developed by the students of MCA 3rd Year (2004-2005)
- An IBM Project titled "School Database" developed by the students of MCA 2nd Year (2006-2007).
- A project on "File Tracking System" developed by Final year MCA (June'08) student of IGNOU.
- An IBM Project titled "Crimeless City" is developing by the students of MCA 2nd Year (2008-2009).
- A project on "On-Line Examination Systems" developed by Final year MCA (08-09) student of IGNOU.

MEMBERSHIP

- IAENG (118384)
- ISOC(293793,291483)
- IEEE Computer Society
- IACSIT(80343670).
- Reviewer of Oxford University Press (The Computer Journal), JPAST, and IJARCS.

PARTICIPATION IN SEMINARS/CONFERENCE /WORKSHOPS /SHORT TERM COURSES

- 1. Attended a conference on 'Indian Management Education Vision 2010' held at PHD Chamber of Commerce of Industry, New Delhi on 21st August 2002.
- 2. Attended "Faculty Development Programme" during 17-18 May 2005 conducted by Deptt. of Management Studies IFTM Moradabad.
- 3. Attended a Seminar on "The Art of Living" held in the Department of Management Studies, IFTM, Moradabad.
- 4. Attended a Seminar on "Advances in Computer Applications" held at Department of Computer Applications, IFTM Moradabad.
- 5. Completed a short-term training on .NET Framework by CETPA, Roorkee, organized at IFTM, Moradabad.
- 6. Attended an AICTE sponsored QIP-STC on "Knowledge Management for Effective Teaching" at IIT, Roorkee from 24 June to 30 June 2006.
- Attended an AICTE sponsored Staff Development Programme on "Wireless and Mobile Networks" at Samrat Ashok Technological Institute (SATI), Vidisha, M.P. from 3rd July to 14th July 2006.
- 8. Attended a STC on "Network Security" at NITTTR, Chandigarh from 7th August to 11th August 2006.
- 9. Attended a two days AICTE sponsored National Conference on "First Northern Region Conference" held at IFTM, Moradabad (19th to 20th August, 2006).
- 10. A One day National Conference on "Advances in Engineering and Sciences" at SRMS College of Engineering and Technology, Bareilly in April 2007.
- 11. Attended a two days workshop of NPTEL on "Use and Deployment of Web and Video Courses for Enriching Engineering Education" held at IIT Kanpur on June 27-28, 2007.
- 12. A two days National Conference on "Emerging Trends in Engineering and Technology (NSETET 2007" at MIT Moradabad on July 20-21, 2007.
- 13. Attended a One day workshop on "MATLAB & SIMULINK" at QMS Lucknow on 5th April 2008.
- 14. Attended a Workshop "Mission 10X" by Wipro Technologies on 9th 13th August, 2010.
- 15. Attended a Advanced Workshop "Mission 10X" by Wipro Technologies on $23^{th} 26^{th}$ January, 2011.

RESEARCH PAPERS /LECTURES PRESENTED

- 1. Delivered a lecture on "Network Configuration & Implementation on Windows Platform" workshop organized by IFTM and CET, Moradabad.
- 2. **Avdhesh Gupta**, Rahul Kumar, Deepak Kumar Sharma, "Meeting competitive advantages through information & communication technology" in AICTE sponsored "First Northern Region Conference" held at IFTM, Moradabad (19th to 20th August, 2006) pp 27.

- 3. Ashish Seth, **Avdhesh Gupta**, Deepak Kumar, "Classification of Rules for Decision Making through Data Mining" presented at "National Seminar 'Advances in Computer Science & Technology' held at SRMS-CET, Bareilly (15th April 2007) pp 15-19.
- 4. **Avdhesh Gupta,** Anurag Malik, Ashish Seth, "Association Rules for Data Mining" presented in "Emerging Trends in Engineering and Technology (NSETET 2007)" at MIT Moradabad on July 20-21, 2007, pp 36-42.
- 5. **Avdhesh Gupta,** Jitendra Kumar, Vimal Kumar, "Optimization of Heterogeneous Wireless Network" presented in "Emerging Trends in Computing & Communication (ETCC-07)" at NIT Hamirpur on July 27-28, 2007, pp 423-426.
- 6. Ashish Seth, **Avdhesh Gupta**, "Mining Hidden Information through Fuzzy Association Rules" for "International Conference on Industrial and Information Systems (ICIIS 2007)" at 'University of Peradeniya, Sri Lanka' on August 07-11, 2007, pp 121.
- 7. Jitendra Kumar, MIH Ansari, **Avdhesh Gupta**, "A Comparative study of DSR and AODV Routing Protocols in MANET", in "*Emerging Trends in Computing & Communication (ETCC-07)*" at NIT Hamirpur on July 27-28, 2007, pp 237-241.
- 8. **Avdhesh Gupta,** Jitendra Kumar, Sahlini Gupta, "Quality of Services (QOSs) in Ad-hoc Wireless Networks: A Survey" in "Emerging Trends in Computing & Communication (ETCC-08)" at NIT Hamirpur, pp 239-250.
- 9. Jitendra Kumar, **Avdhesh Gupta**, "MANET Security: Survey" in IACC'09, (IEEE International Advance Computing Conference) at Thapar University, Patiala on March 06-07, 2009, pp 22-28.
- 10. **Avdhesh Gupta**, Dr. Pankaj Madan, "Impact of Security and Quality Attributes of 3-G Based M-Commerce Systems Based on B2C Operation" in "MIT International Journal of Computer Science & Information Technology (MITIJCSIT)" -2011, pp 41-46.
- 11. **Avdhesh Gupta**, Dr. Pankaj Madan, "Security and Quality Attributes of 3-G M-Commerce Applications Based on B2C & B2B Operation" in "Journal of Pure & Applied Science & Technology (JPAST)", July'2011, pp 15-22.
- 12. **Avdhesh Gupta,** Dr. Pankaj Madan, "Factors Influencing B2C M-Commerce Satisfaction and Trust Towards M-commerce Service Providers" in "Journal of Pure & Applied Science & Technology (JPAST)", January'2012, pp 59-65
- 13. **Avdhesh Gupta**, Dr. Pankaj Madan, "Security Effect on B2B & B2C Operations using 3G M-Commerce" in "International Journal of Computer Applications (IJCA)" Communicate.

SEMINARS/CONFERENCE /WORKSHOPS /SHORT TERM COURSES ORGANIZED

- 1. Organized a workshop on "Network Configuration & Implementation on Windows Platform" at IFTM, Moradabad.
- 2. Actively participated in organizing an AICTE sponsored "First Northern Region Conference" held at IFTM, Moradabad.
- 3. Three times organized a two months training on dot net framework & its technologies supported by CETPA, Noida, at IFTM, Moradabad.



BOOKS PUBLISHED

- 1. Written a book titled on "Management Information Systems" & published by Firewall Media, Laxmi Publications, New Delhi". 1st edition was print in February 2005 & 2nd modified edition was print in June 2006 (with coauthor Mr. Anurag Malik, Assistant Professor, Department of Computer Sciences & Information Technology, MIT, Moradabad).
- 2. Written a book titled on "Statistics of Programming Languages" published by University Science Press, New Delhi in February 2008 (2nd edition is in press) (with coauthor Mr. Anurag Malik, Assistant Professor, Department of Computer Sciences & Information Technology, MIT, Moradabad).
- **3.** Written other books for distance learning educations.

PERSONAL DETAILS

Name: Avdhesh Gupta
Father's Name: Shri. S. C. Gupta
Date of Birth: April 3rd, 1975

Marital Status: Married
Nationality: Indian

Permanent Address: 26, Civil Lines, Near Home Guard Office,

Moradabad-244001 (UP)

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Roorkee-247667 (Distt-Haridwar) Uttarakhand

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