Publications

**International Journals**

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| [1] | **Median Based Algorithms for Removal of Degradations in Images and Videos** *H.Sayeed Ahmed* In Shanlax International Journal of Management, Vol 2, , Jul 2017, Volume: Vol. 2 , Page: 134.  ***Abstract [+]*** |
| [2] | **Capabilities of ERP in Sap and Oracle** *R. Banurekha*In Shanlax International Journal of Management, Vol 2, , Jul 2017.  ***Abstract [+]*** |
| [3] | **A Study on Improving the Security of Data in Mobile Cloud Computing** *N.Firasath Tameem* In Shanlax International Journal of Management, Vol 2, , Jun 2017, Volume: Vol. 2 , Page: 131.  ***Abstract [+]*** |
| [4] | **Innovative Web Based Information Searching and Retrieving** *R. Singaram* In International Journal of Science and Humanities , Vol. 2 (1), , Jan 2016, Volume: Vol. 2 (1), Page: 81-90.  ***Abstract [+]*** |
| [5] | **Secure Distributed Data Anonymization and Data Integration with M-Privacy** *V. Govindaraj*In International Journal of Science and Humanities , Vol. 2 (1), , Jan 2016, Volume: Vol. 2 (1), Page: 91-102.  ***Abstract [+]*** |
| [6] | **The Role of Data Mining in Educational Setting Enhancing the Learning Process – A Review** *C.Ambethraj*In International Journal of Science and Humanities , Vol. 2 (1), , Jan 2016, Volume: Vol. 2 (1), Page: 103-110.  ***Abstract [+]*** |
| [7] | **Distributed Cache for Bigdata Using Mapreduce** *A. Viswanathan*In International Journal of Science and Humanities , Vol. 2 (1), , Jan 2016, Volume: Vol. 2 (1), Page: 129-138.  ***Abstract [+]*** |
| [8] | **Self Destructing Data In Cloud And HDD Based on Active Storage Framework** *C.A. Md. Zameer*In International Journal of Science and Humanities , Vol. 2 (1), , Jan 2016, Volume: Vol. 2 (1), Page: 145-152.  ***Abstract [+]*** |
| [9] | **Image Retrieval Using Data Mining and Image Processing Techniques** *V. Govindaraj*In International Journal of Science and Humanities , Vol. 2 (1), , Jan 2016, Volume: Vol. 2 (1), Page: 153-166.  ***Abstract [+]*** |
| [10] | **Concocting Data Security in Cloud Computing Environment** *M.Madesh* In International Journal of Science and Humanities , Vol. 2 (1), , Jan 2016, Volume: Vol. 2 (1), Page: 175-182.  ***Abstract [+]*** |
| [11] | **Application of Decision Tree Classification Technique in Customer Relationship Management** *N. Firasath Tameem*In International Journal of Science and Humanities , Vol. 2 (1), , Jan 2016, Volume: Vol. 2 (1), Page: 183-190.  ***Abstract [+]*** |
| [12] | **A Study on Web Content Mining** *T. Mohammed Zaheeruddin, M. Balaji*In International Journal of Science and Humanities , Vol. 2 (1), , Jan 2016, Volume: Vol. 2 (1), Page: 191-200.  ***Abstract [+]*** |
| [13] | **Steganography - Seeing the Unseen** *H. Faheem Ahmed*In International Journal of Science and Humanities, Vol. 1 (2015), , Feb 2015, Volume: Vol. 1(201, Page: 253-260.  ***Abstract [+]*** |
| [14] | **Comparative study of Steganography on Gray, Indexed, Colour and Black White images by Equal / Near Equal Value Pixel Replacement Point Operations** *Dr. H. Faheem Ahmed* In International Journal of Innovative Research in Computer and Communication Engineering, , Apr 2013, Volume: Vol. 1 (2), Page: 432 - 442.  ***Abstract [+]*** |
| [15] | **Some Steganographic Techniques using Bit Plane Slicing with their Embedding capacity** *Dr. H. Faheem Ahmed* In International Journal of Advanced Research in Computer Science, Vol. 2 (2), , Feb 2013, Volume: Vol. 2 (2), Page: 390 - 398.  ***Abstract [+]*** |
| [16] | **A Comparative Study On Some New Steganographic Techniques** *Dr. H. Faheem Ahmed* In International Journal of Advanced Research in Computer Engineering &Technology , Vol. 4 (2), , Feb 2013, Volume: Vol. 4 (2), Page: 50 - 54.  ***Abstract [+]*** |
| [17] | **Some New Stegnographic Techniques using Spatial Resolution Reduction** *Dr. H. Faheem Ahmed* In International Journal of Advanced Research in Computer Engineering & Technology, Vol. 2 (1), , Jan 2013, Volume: Vol. 2 (1), Page: 21 - 25.  ***Abstract [+]*** |
| [18] | **Embedding Multiple Images in an Image using Bit Plane Slicing** *Dr. H. Faheem Ahmed* In International Journal of Advanced Research in Computer Science and Software Engineering, , Jan 2013, Volume: Vol. 3 (1), Page: 327 - 335.  ***Abstract [+]*** |
| [19] | **A New Approach in Steganography using different Algorithms and Applying Randomization Concept** *Dr. H. Faheem Ahmed*In International Journal of Advanced Research in Computer and Communication Engineering, Vol. 1 (9), , Jan 2012, Volume: Vol 1(9), Page: 660 - 667.  ***Abstract [+]*** |
| [20] | **Comprehensive Study on Various Typesof Stegnographic Schemes and Possible Steganalysis methods for various Cover Carrier like Image, Text, Audio and Video** *Dr. H. Faheem Ahmed* In International Journal of Scientific and Engineering Research, Vol. 3 (11), , Jan 2012, Volume: Vol. 3 (11, Page: 151 - 154.  ***Abstract [+]*** |

**National Journals**

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| --- | --- |
| [1] | **An Alternative Technique in Data Embedding** *Dr. H. Faheem Ahmed* In Advanced Materials in Physics, et.al., , Jan 2012, Page: 233-242.  ***Abstract [+]*** |
| [2] | **E-Commerce - An Overview** *Dr. H. Faheem Ahmed* In CSI Communications, , Jul 2000.  ***Abstract [+]*** |

**National Conferences**

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| [1] | **Data Reverse Engineering** *Dr. H. Faheem Ahmed* In National Conference on Software Engineering, , Jul 2003.  ***Abstract [+]*** |
| [2] | **National Conference on Quality,Reliability and Management** *Dr. H. Faheem Ahmed* In Importance of Reliability and Maintainability in Software, , Sep 2000.  ***Abstract [+]*** |

**National Workshops**

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| [1] | **A Probabilistic Approach to Virus Infection in Computer** *Dr. H. Faheem Ahmed* In National Workshop on Machine Learning Using Soft Computing, , Aug 2003.  ***Abstract [+]*** |

Workshops and Seminars Attended

**National Workshops**

|  |  |
| --- | --- |
| [1] | **Ethical Hacking** *Organized, Islamiah College (Autonomous), 28 Sep 2016 to 29 Sep 2016* |
| [2] | **Android Programming** *Organized, Islamiah College, 02 Sep 2015 to 03 Sep 2015* |
| [3] | [**Trends in Information Technology for the Millenium**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Maharaja's Technological Institute, Thrissur, 08 May 2000 to 20 May 2000* |
| [4] | [**Lab Oriented Workshop on Digital Electronics & Microprocessors**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Quaid-E-Millat Government College for Women, Chennai, 26 Jan 2000 to 28 Jan 2000* |
| [5] | [**Modern Trends in Information Technology**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Maharaja's Technological Institute, Thrissur, 07 Aug 1998 to 30 Aug 1998* |

**Short Term Courses**

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| [1] | [**Oracle 9i Database Administration Fundamentals I R2**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Oracle University, 24 Jan 2008 to 24 Jan 2008* |
| [2] | [**Introduction to Oracle 9i : SQL**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Oracle University, 18 Jan 2008 to 18 Jan 2008* |
| [3] | [**Computer Aided 3D Modelling and Animation**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Manipal Institute of Technologed, Manipal, 15 Mar 2004 to 20 Mar 2004* |
| [4] | [**Introduction to Active Server Pages**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, JSS Polytechnic for Women, Mysore, 23 Feb 2004 to 06 Mar 2004* |
| [5] | [**Computer Networking Using Windows 2000**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Universtity Polytechnic, Jamia Millia Islamia, New Delhi, 16 Dec 2002 to 27 Dec 2002* |
| [6] | [**Web Design and Development**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Indian Institute of Technology, Delhi, 10 Dec 2001 to 17 Dec 2001* |
| [7] | [**Intelligent Systems and their Applications to Modern Power Networks**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, University College of Engineering, Burla, 12 May 2001 to 26 May 2001* |
| [8] | [**Compression Techniques for Multimedia Applications**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Pondicherry Engineering College, Pondicherry, 12 Jun 2000 to 23 Jun 2000* |
| [9] | [**DSP and Time Series Analysis using Mathematica**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Shri Ramdeobaba Kamla Nehru Engineering, 21 Jun 1999 to 03 Jul 1999* |
| [10] | [**Neural Networks and Fuzzy Logic Applications**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Shanmuga College of Engineering, Thanjavur, 07 Jun 1999 to 19 Jun 1999* |
| [11] | [**Mathematics in Industry - Case Studies and Analysis**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Indian Institute of Technology, Kharagput, 28 Dec 1998 to 01 Jan 1999* |
| [12] | [**Communication Control and Networking**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Madhav Institute of Technology & Science, Gwalior, 04 Aug 1997 to 16 Aug 1997* |
| [13] | [**IBM PC Based Intelligent Instrumentation**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Dept of Electronics & Communicaion Engineering, MIT, Manipal, 07 Jul 1997 to 19 Jul 1997* |
| [14] | [**Software Engineering**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Indian Institute of Technology, Kanpur, 14 Dec 1993 to 19 Dec 1993* |
| [15] | [**Computer Applications (Theme- Data Management)**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Academic Staff College, University of Hyderabad, Hyderabad, 23 Aug 1993 to 18 Sep 1993* |

**Trainings**

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| [1] | **Research For Societal Good Through Social Responsibility** *Attended, Amrita Viswa Vidyapeet, Coimbatore, 18 Feb 2019 to 21 Feb 2019* |
| [2] | [**Object oriented analysis and design using UML with fundamentals of Rational Rose**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, IBM Software Education, 18 Oct 2007 to 19 Oct 2007* |
| [3] | [**Induction Training for Teachers on Multimedia Expert System**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Vellore Institute of Technology, Deemed University, Vellore, 25 Jun 2001 to 06 Jul 2001* |
| [4] | [**COMET - 2001**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Garden City College of Science and Management, Bangalore, 04 Jun 2001 to 16 Jun 2001* |
| [5] | [**Advanced computer Applications in Transportation Engineering (ACATE)**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Regional Engineering College, Thiruchirapalli, 30 Nov 1998 to 11 Dec 1998* |
| [6] | [**Computer Hardware and Maintenance**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Kongu Engineering College, Perundurai, Erode, 18 Nov 1998 to 01 Dec 1998* |
| [7] | [**Advanced Microcomputer Systems**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, R.V.R & J.C College of Engineering, Guntur, 03 Aug 1998 to 04 Aug 1998* |
| [8] | [**Repair, Servicing & Maintenance of PCs**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Centre for Electronics Design & Technology, 02 May 1994 to 22 Jul 1994* |
| [9] | [**Computer System Organisation**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Motilal Nehru Regional Engineering College, Allahabad, 30 Dec 1991 to 05 Feb 1992* |
| [10] | [**Computer Organization and Microprocessor (Module II)**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Technical Teachers Training Institute, Chandigarh, 30 Apr 1990 to 09 Jun 1990* |
| [11] | [**Master of Computer Applications Teachers Training Programme- Module III**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Regional Engineering College, Thiruchirapalli, 04 Dec 1989 to 12 Jan 1990* |
| [12] | [**Computer Organisation & Microprocessors - Module II**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Technical Teachers Training Institute, Madras, 15 May 1989 to 23 Jun 1989* |
| [13] | [**Data Processing Techniques**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Technical Teachers Training Institute, Madras, 02 Jan 1989 to 10 Feb 1989* |
| [14] | [**Module I/88-89 Programming and Programming Methodology**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Technical Teachers Training Institute, Madras, 22 Jun 1988 to 29 Jul 1988* |
| [15] | [**Master of Computer Applications Teachers Training Programme- Module II**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Regional Engineering College, Thiruchirapalli, 02 May 1988 to 24 Jun 1988* |
| [16] | [**Computer Oriented Mathematical Methods**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, Technical Teachers Training Institute, Madras, 22 Jun 1987 to 31 Jul 1987* |

**Others**

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| [1] | [**Objected Oriented and Visual Programming**](https://hfaheemahmed.weebly.com/certificate-courses.html) *Attended, NMAM Institute of Technology, Nitte, 17 Jan 2000 to 29 Jan 2000* |

Memberships

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| [1] | **Life Member** of *Indian Society for Technical Education.* |
| [2] | **Member** of *Computer Society of India.* |