

Dr. MOHAMMAD AHMAR KHAN

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PERSONAL & PROFESSIONAL PROFILE

- 20 years of teaching experience, in multi-cultural environment with diversified learners at undergraduate, graduate and master levels
- Courses taught - Knowledge Management, Management Information System, Data Mining & Data Warehouse, Database Management System, Distributed Computing, Web Technologies, Software Engineering, Business Data Processing and Word Processing
- Hands on experience of Design, Development, Execution and Evaluation of courses & curriculum
- Designed and conducted academic & administrative staff training along with Technical certifications and skills improvement programs
- Member of Quality Audit Program core team
- Organized Academic and Administrative staff and intra-university training involving Technical certification and IT skill enhancement
- Setup laboratories, Designed and implemented lab experiments
- Planned & organized competitions, exhibitions, study tours, workshops & trainings

EDUCATION

- **Ph.D. (Topic: Application of Data Mining – Customer Behavior Analysis)**
Banasthali University, India Jan-2011
- **M.C.A.(Master of Computer Science & Applications)**
Aligarh Muslim University, India Feb-1996
THESIS: Information System for Launderers
- **B.Sc.** Meerut University, India Sept-1992
SUBJECTS: Mathematics, Computer Science, Physics, Chemistry

EXPERIENCE

- Dhofar University, Salalah, Sultanate of Oman Mar 2015 – Till date
Position : Assistant Professor
- Galgotias University, Greater Noida, India Apr 2014 – Feb 2015
Position : Associate Professor
- Gitarattan International Business School, Delhi, India Jan 2013 – Mar 2014
Position : Associate Professor
- ANR Infotech, Noida, India Sep 2012 – Dec 2012
Position : Data Warehouse Consultant
- Mazoon University College, Muscat, Sultanate of Oman Feb 2011 – Aug 2012
Position: Dy. HOD, Assistant Professor
- Mazoon University College, Muscat, Sultanate of Oman Sep 2003 – Jan 2011
Position: Coordinator & Senior Lecturer
- FORE School of Management, Delhi, India Sep 1999 – Sep 2003
Position: Program Director (PGDBM Evening) Senior Lecturer
- STG International, Delhi, India Feb 1998 – Sep 1999
Position: Academic Head
- Landmark Comp. Pvt. Ltd. (Aptech), Kathmandu, Nepal Feb 1996 – Feb 1998
Position: Academic Head

COURSES TAUGHT

Undergraduate	Graduate	Masters
<ul style="list-style-type: none">• Management Information System• IT Project management• Web Design• Information Systems• System Analysis & design	<ul style="list-style-type: none">• Database Management Systems• Computer based Information Systems• Material Management Information System• Business Data Processing• Web Development & Design	<ul style="list-style-type: none">• Data Mining• Data Warehouse• Web Technologies• Management• Distributed Computing• Software Engineering

CORPORATE TRAINING EXPERIENCE

- Siemens Electronics Pvt. Ltd., Gurgaon, India
- Delhi School of Business, New Delhi, india
- Oriental Insurance Cooperation, Delhi, India
- Royal Nepal Airlines, Kathmandu, Nepal
- Royal Police, Kathmandu, Nepal
- National Insurance Cooperation, Aligarh, India
- Link Locks, Aligarh, India

Projects Delivered

- Computer Aided Learning
- Computer Hardware Information System
- Information System for Launderers
- Computerization of Anjuman Fashion House
- Information System for Travelling Agents

Roles & Responsibilities

- Worked in different roles as analyst, architect and manager
- Analyzed User requirements and proposed key solutions vis-à-vis choice of front-end & back-end platforms and tools
- Designed databases and wrote SQL queries and developed stored procedures
- Developed detailed user and management reports and documented requirement, functional specifications and help files
- Performed complete software testing and provided day to day support
- Provided active support to the client through Client data monitoring & Review and proactively resolved issues

PROFESSIONAL CERTIFICATIONS

• .Net Technologies Certification	DUCAT, Ghaziabad, India	2013
• Certification Course in Informatica	ANR Infotech, Noida, India	2011
• Web Designing Program	NIIT, Muscat Center, Oman	2006
• Linux Programming & Administrations	BhartiyaUniversity, Delhi,India	2003

HONOURS & AWARDS

- Certificate of Appreciation from MazoonUniversityCollege
- Letter of Appreciation from FORESchool of Management

PUBLICATIONS & CONFERENCES

1. Khan, Mohammad Ahmar & Khan, Mohammed Abdul Imran "Implications of Data Processing System on Entrepreneurial Financial Information Administration Efficiency: Case Study of Asian Countries" Conference on Economics, Business and Information System Trends (CEBIST 2019), Nizwa, Sultanate of Oman, April, 17, 2019
2. Khan, Mohammad Ahmar Khan, Khan, SarfrazFayaz, BaOmar, Taher Alawi TaherBarham, BaOmarAbdul Rahman Mohammed Aqeel"Development & Implementation of Smart Vehicle Over Speeding Detector using IoT" Advance Science, Technology and Engineering. System Journal, 2019, Volume 4, Issue 02, DOI: 10.25046/aj040222pp pp 170-175 (SCOPUS Indexed)
3. Khan, Mohammed Abdul Imran, Khan, Mohammad Ahmar, "Correlation between Accounting Efficacy & Data Mining: Case Study of SMES from India and GCC" Ajanta-An International Multidisciplinary Quarterly Research Journal, 2019, Volume 08, Issue 01 ISSN 2277-5730, pp 87 – 94 (UGC Approved)
4. Khan, Mohammed Ahmar & Khan, SarfrazFayaz "IoT based framework for Vehicle Over-speed detection", International conference on Computer Applications & Information Security (ICCAIS'2018), Riyadh, Saudi Arabia, April, 04-06, 2018) IEEE Explorer Digital Library (SCOPUS Indexed)
5. Khan, Mohammad Ahmar & Khan, Mohammed Abdul Imran & Aref, Mohammed & Khan, Sarfaraz Fayaz (2016). Cluster & Rough Set Theory Based Approach to Find the Reason for Customer Churn. International Journal of Applied Business and Economic Research, Volume-Issue: 14, ISSN: 0972-7302, pp 439-455. (SCOPUS Indexed)
6. Khan, Mohammad Ahmar & Mohammed Abdul Imran & Aref, Mohammed & Farooque, Murtaza (2016). E-Marketing a Boon for SMEs of Oman. International Journal of Applied Business and Economic Research, Volume-Issue: 14, ISSN: 0972-7302, pp 233-240. (SCOPUS Indexed)
7. Khan, Mohammad Ahmar & Khan, Sarfaraz Fayaz & Rehman, Asad & Khan, Mohammed Imran (2016). Influence of Gender and Nationality on Consumers' Perception towards Email Marketing: An Exploratory Study in Oman. International Journal of Applied Business and Economic Research, Volume-Issue: 14, ISSN: 0972-7302, pp 457-464. (SCOPUS Indexed)
8. Khan, Mohammad Ahmar & Khan, Sarfaraz Fayaz, Rehman, Asad & Khan, Ghouse, Suhail Mohammad (2016). Internet Usage Patterns: An Exploratory Study in Oman. International Journal of Applied Engineering Research, Volume-Issue: 12 Number 7, ISSN: 0973-4562, pp 1232-1236. (SCOPUS Indexed)
9. Dr. Mohd. Ahmar Khan, Mr. JameelHashmi, Customer Behavior Classification using Artificial Neural Network & Support Vector Mechanism, (2012), S & T Review, International Journal of Science & Technology, Vol. II, ISSN : 2231-5160, pp 09-15.
10. Application of Data Mining in Telecom IndustryInternational Conference on Technology & Business Management, Al Ghurair Univ., Dubai, 2009

FACULTY DEVELOPMENT PROGRAM ATTAINED

- Faculty Development Program (for 10 days) at Gitarattan International Business School, 2013
- A Three Day Faculty Development Program on “Linux Programming and Administration” 2003

SHORT TERM PROGRAM CONDUCTED

- Role of Paperless Education in Knowledge Community
- IT for Managers
- Case Writing Techniques for an Effective teaching in Management and Business Schools
- SQL for Non IT Managers
- Roll of Programmer in Modern Business Scenario
- Case Development Exercise and Presentation