

# Quadri Noorulhasan Naveed (Ph.D. in Information Technology)



College of Computer Science, King Khalid University, Saudi Arabia.

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A quality educator and motivator with teaching experience of **15+** years. Committed to directing students and inspiring an irresistible desire to learn, with an emphasis on research and development assignments. Currently associated with King Khalid University, KSA as faculty of Computer Science & Information Technology.

## KEY COMPETENCIES

- Teaching / Education
- Research & Development
- Software and LAB Maintenance
- Learning & Development
- Student Counselling/Guidance
- Program/Curriculum Design
- Assessments
- Tests & Feedback
- Concept Explanation
- Student Management
- Workshops & Community Service Programs
- Collaboration
- Planning
- Problem Solving

## ACADEMIC QUALIFICATIONS

Degree	University/Country
Ph. D. in Information Technology	IIUM, Malaysia <a href="http://www.iium.edu.my">http://www.iium.edu.my</a> (QS ranked Malaysian Public University)
Masters in Computer Science (M.Sc.)	Dr. Babasaheb Ambedkar Marathwada University (BAMU), India [BAMU is among the top Indian public universities accredited with 'A' Grade by The National Assessment and Accreditation Council. It was established in the year 1958 and have 428 affiliated colleges. More than 444000 students are studying in the university and its affiliated colleges.] <a href="http://www.bamu.ac.in">http://www.bamu.ac.in</a>
Bachelors in Computer Science	Dr. BAMU, India ( <a href="http://www.bamu.ac.in">http://www.bamu.ac.in</a> )

## FUNDED RESEARCH PROJECTS

SN	Title	Funding Agency
1	<b>Identifying E-Learning CSFs and Barriers in Saudi Arabian Universities</b> Grant No: G.R.P-35-39 Start Date: March 2018, End Date: January 2019, FPR. Status: Completed	Deanship of Scientific Research <b>King Khalid University, KSA</b>
2	<b>Service Quality of E-Learning in Saudi Arabian University: A Multivariate Analysis</b> Grant No: G.R.P – 138 – 40 Start Date: March 2019, End Date: April 2021, FPR. Status: Completed	
3	<b>Quantifying CSFs and Barriers related to successful E-Learning implementation</b> Grant No: R.G.P.1/138/40 Start Date: April 2019, End Date: April 2021, FPR. Status: Completed	
4	<b>Identifying factors affecting M-Learning acceptance by university students</b> Grant No: G.R.P – 42-39, Start Date: May 2019, End Date: April 2022, FPR. Status: In Progress	
5	<b>e-Learning Quality Framework using Multi-Criteria Decision Making AHP, Fuzzy AHP and TOPSIS</b> Grant No: RGP. 1/370/42 Start Date: Feb 2021, End Date: October 2022, FPR. Status: In Progress	
6	<b>Evaluating and Ranking Cloud-based E-Learning Critical Success Factors (CSFs) using Combinatorial Approach</b> Grant No: DF-676-305-1441 Start Date: September 2019, End Date: September 2020, FPR. Status: Completed	Deanship of Scientific Research, <b>King Abdulaziz University, KSA</b>

## RESEARCH (PUBLICATION SUMMARY)

Index	Published Papers	Cumulative JCR Impact Factor	Under Publishing Papers
ISI / JCR (WoS) Impact Factor Journals	12	31.06	3 (under review)
Scopus / ESCI Indexed Journals	5	NA	0
Other Journals	5		0
IEEE / Scopus Indexed Conferences	8		0
Springer / Scopus Indexed Conferences	2		0
ACM / Scopus Indexed Conference	1		0
Other Conferences	5		0
<b>Total</b>	<b>38</b>		

### ISI / Clarivate Journal Citation Reports (WoS) IMPACT FACTOR PUBLISHED PAPERS

1. Quadri N Naveed et. al, Predicting Academic Performance Using an Efficient Model Based on Fusion of Classifiers in the Applied Sciences Journal, Volume 11, Number 24, December 2021 (SCIE Indexed, ISI JCR Impact Factor 2.47, Ranked Q2) Available at: <https://www.mdpi.com/2076-3417/11/24/11845>
2. Quadri N Naveed et. al, Evaluating and Ranking of Factors related to Cloud-Based Enterprise Resource Planning (ERP) Adoption Using MCDM Approach in the IEEE Access Journal, Volume 9, November 2021 (SCIE Indexed, ISI JCR Impact Factor 3.36, Ranked Q2) Available at: <https://ieeexplore.ieee.org/abstract/document/9622237>
3. Quadri N Naveed et. al, "Exploring the Determinants of Service Quality of Cloud E-Learning System for Active System Usage" in the Applied Sciences Journal, Volume 11, Number 9, May 2021 (SCIE Indexed, ISI JCR Impact Factor 2.47 Ranked Q2) Available at: <https://www.mdpi.com/2076-3417/11/9/4176>
4. Quadri N Naveed et. al, "Evaluating and Ranking Mobile Learning Factors Using a Multi-criterion Decision-making (MCDM) Approach" in the Intelligent Automation & Soft Computing Journal, Volume 27, Number 1, pp. 15–34, 2021 (SCIE Indexed, ISI JCR Impact Factor 1.27, Ranked Q3) Available at: <https://www.techscience.com/iasc/v29n1/42533>
5. Quadri N Naveed et. al, "E-Learning Services to Achieve Sustainable Learning and Academic Performance" in the Sustainability Journal Volume 13, Issue 5, March 2021 (SCIE/SSCI Indexed, ISI JCR Impact Factor 2.592, Ranked Q2) Available at: <https://www.mdpi.com/2071-1050/13/5/2653>
6. Quadri N Naveed et. al, "Evaluating Usability of Academic Websites through a Fuzzy Analytical Hierarchical Process" in the Sustainability Journal Volume 13, Issue 4, February 2021 (SCIE/SSCI Indexed, ISI JCR Impact Factor 2.592, Ranked Q2) Available at: <https://www.mdpi.com/2071-1050/13/4/2040>
7. Quadri N Naveed et. al, "Investigating Crucial Factors of Agile Software Development Through Composite Approach" in the Intelligent Automation & Soft Computing Journal, Volume 27, Number 1, pp. 15–34, January 2021 (SCIE Indexed, ISI JCR Impact Factor 1.27, Ranked Q3) Available at: <https://www.techscience.com/iasc/v27n1/41143>
8. Quadri N Naveed et. al, "Structural Equation Modeling for Mobile Learning Acceptance by University Students: An Empirical Study" in the Sustainability Journal Volume 12, Issue 20, October 2020 (SCIE/SSCI Indexed, ISI JCR Impact Factor 2.592, Ranked Q2) Available at <https://www.mdpi.com/2071-1050/12/20/8618>
9. Quadri N Naveed et. al, "Evaluating critical success factors in implementing E-learning system using multicriteria decision-making" in the Plos One , Volume 15, Issue 5, May 2020 (SCIE Indexed, ISI JCR Impact Factor 2.77, Ranked Q2) Available at: <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0231465>
10. Quadri N Naveed et. al, Factors Affecting Academic Integrity in E-Learning of Saudi Arabian Universities. An Investigation Using Delphi and AHP in the IEEE Access, Volume 8, Issue 1, January 2020 (SCIE Indexed, ISI JCR Impact Factor 4.098, Ranked Q1) Available at: <https://ieeexplore.ieee.org/abstract/document/8962034>
11. Quadri N Naveed et. al, Evaluating and Ranking Cloud-based E-Learning Critical Success Factors (CSFs) using Combinatorial Approach in the IEEE Access, Volume 7, Issue 10, October 2019 (SCIE Indexed, ISI JCR Impact Factor 4.098, Ranked Q1) Available at: <https://ieeexplore.ieee.org/abstract/document/8880669>
12. Quadri N Naveed et. al, Relationship Modeling of Critical Success Factors for Enhancing Sustainability and Performance in E-Learning, in the Sustainability Volume 10, Issue 12, December 2018 (SCIE/SSCI Indexed, ISI JCR Impact Factor 2.592, Ranked Q2) Available at: <https://www.mdpi.com/2071-1050/10/12/4776>

## Patent

1. **Innovation Australian Patent Title: “An artificial intelligence based organic LED farming during post Covid 19”**

Patent Number: **2021101469** Date: 28<sup>th</sup> April 2021. Published in Register of Patents, Australian Government (IP Australia)

2. **Innovation Australian Patent Title: “Fusion Artificial Neural Network Model for Determining Influencing Pollutant in Smart Cities Environment”**

Patent No.: **2021104641** Date: 22nd September 2021 Published in Register of Patents, Australian Government (IP Australia)

## PROFESIONAL Work EXPERIENCE

Designation	Employer’s Name	Period		Key Responsibilities
		From	To	
Teaching Faculty in CS.	King Khalid University*, Abha, KSA	Dec, 06	Present	Teaching & Research
IT Consultant and Network Engineer	Consultant: Worked as Network Engineer in Saudi ARAMCO and Bank Riyad, KSA.	Nov, 2004	Oct, 2006	Technical Support

### Responsibilities in the present job:

- Delivering regular interactive lectures and LAB sessions to the under-graduates
- Implementation of policies, strategies and procedures as per University, National and International accreditation body’s regulation for effective delivery of teaching programs
- Encouraging learning traits among students using interactive discussions, assessment tools, creative lesson planning, individualized education plans and hands-on approach to help students grasp the subject
- Participating in the development, administration, marking of exams & other assessments and provide one-on-one feedback on academic performance where necessary
- Serving as Quality Assurance committee member while dealing with standards like student learning outcome, student administration and support services
- Conducting research, producing high-quality publications & obtaining research funding from different funding agencies
- Supervision and assistance for undergraduate research projects
- Providing support to students through Students Advisory Committee
- Actively participating in the administration of the department’s different Committees
- Work for awareness and observation of fire and health and safety regulations

\***King Khalid University** is among the top universities in Saudi Arabia and Arab Region in overall performance and ranked **448<sup>th</sup>** in the 2019 Quacquarelli Symonds (**QS**) World University Rankings.

The Department of Computer Science is accredited by the National Commission for Academic Accreditation and Assessment (**NCAAA**) and the Accreditation Board for Engineering and Technology (**ABET**).

## ACADEMIC DEVELOPMENT CONTRIBUTIONS

Accreditations	
International: Accreditation Board for Engineering and Technology ( <b>ABET</b> )	<p>Worked as a team member for developing students learning outcomes SLOs/PLOs.</p> <p>Worked as a team member for designing SLOs KPIs and rubrics.</p> <p>Worked as a team member for SLOs/PLOs measurement against core courses.</p> <p>Worked as a team member for SLOs/PLOs measurement analysis following close assessment loop.</p>
National: National Commission for Academic Accreditation and Assessment ( <b>NCAAA</b> )	<p>Worked as a team member for developing self-study report (SSR) for ABET and NCAAA.</p> <p>Actively participate during the program accreditation review visits.</p> <p>Actively carried out the accreditation preparation affairs.</p> <p>Professionally communicate the academic practices during one-to-one session with the visiting teams.</p>

Quality Development	
1	Evaluator: Evaluates faculty course files (Learning domains, Learning skills, Course learning outcomes, Course assessments, CLO Measurement and analysis, Course Plan)
2	Served actively in the college E-Learning committee for implementing courses online. (Honored a prize of SAR 5000 by the president of the King Khalid University Abha, for effective use of E-Learning)
3	Served as a Member of Postgraduate Studies and Scientific Research Committee, Exam Committee, Time Table Committee, Students Advisory Committee, Quality Steering Committee, Educational Services Committee, Computer Lab management committee in the College of CS at King Khalid University.
4	Served as Course Coordinator for different computer science courses in the department such as, Computer Programming, Statistical Programming, Operating Systems, Computer Networks, Systems Analysis and Design and Software Engineering, Introduction of JAVA programming, Introduction to C++
5	Worked as Secretary to college-level Post Graduate and Scientific Research committee (responsible for rules and regulation related to master's courses & scientific research) during the academic year 2020-21.
6	Worked as Member to college-level Scientific Research and International Collaboration Unit (responsible for different scientific research activities and workshops and seminars) during the academic year 2021-22

## CERTIFICATIONS

- ▶ **Microsoft Certified Professional (MCP)**  
(Installation, Configuration and Administration of Microsoft Windows Server)
- ▶ **The International English Language Testing System (IELTS)**

## PERSONAL DATA

Gender: Male    ||    Languages: English (Proficient), Arabic (Basic)    ||    Marital Status: Married

## APPENDICES (Please see attachments)

- A) Publications (other International Journal Papers & International Conferences publications)**
- B) Professional Activities (Participation in Training Seminars / Conferences/ Workshops)**
- C) Scientific Affiliations**
- D) IT and Soft Skills**
- E) Web links of Online Research Profiles**

## Appendix A

### JOURNAL PAPERS PUBLICATION

1. Evaluating and Prioritizing Barriers to E-Learning Using AHP-GDM in the **Journal of Ambient Intelligence and Humanized Computing** (SCIE Indexed, Ranked Q1) (**Under Review**)
2. Psychological Impact of COVID-19 Pandemic on University Students and Staffs in Kingdom of Saudi Arabia (**Under Review**)
3. Prevalence of depression during COVID-19 pandemic among university students – a cross sectional study (**Under Review**)
4. Quadri N Naveed et. al, Enhancing Usability of E-Learning Platform: A Case Study of Khan Academy in the Journal of SJESR, Volume 4, Issue 2 April-June 2021, ISSN 2706-6525  
Available at: <https://www.sjesr.org.pk/ojs/index.php/ojs/article/view/672>
5. Quadri N Naveed et. al, Critical Success Factors (CSFs) for Cloud-based E-Learning in the **International Journal of Emerging Technologies in Learning (IJET)**. Volume 14, Issue 1 2019, ISSN: 1863-0383. (*ISI/Clarivate Analytics* & *Scopus* Indexed Journal). Available at: <https://online-journals.org/index.php/i-jet/article/view/9170/5409>
6. Quadri N Naveed et. al, Barriers Effecting Successful Implementation of E-Learning in Saudi Arabian Universities, in the **International Journal of Emerging Technologies in Learning (IJET)**. Volume 12, Issue 6 2017, ISSN: 1863-0383. (*ISI/Clarivate Analytics* & *Scopus* Indexed Journal).  
Available at: <http://www.online-journals.org/index.php/i-jet/article/view/7003>
7. Quadri N Naveed et. al,: A Mixed Method Study for Investigating Critical Success Factors (CSFs) of E-Learning in Saudi Arabian Universities in the **International Journal of Advanced Computer Science and Applications(IJACSA)**, Volume 8 Issue 5, 2017, ISSN : 2156-5570 (*ISI/Clarivate Analytics* & *Scopus* Indexed Journal). Available at: <https://thesai.org/Publications/ViewPaper?Volume=8&Issue=5&Code=IJACSA&SerialNo=22>
8. Quadri N Naveed et. al, A Study to Investigate State of Ethical Development in E-Learning in the **International Journal of Advanced Computer Science and Applications(IJACSA)**, Volume 7 Issue4, 2016 ISSN: 2156-5570 (*ISI/Clarivate Analytics* & *Scopus* Indexed). Available at: <http://thesai.org/Publications/ViewPaper?Volume=7&Issue=4&Code=IJACSA&SerialNo=36>
9. Quadri N Naveed et. al, Online Discussion Forum as a Tool for Interactive Learning and Communication in the **IJRTE** Volume-8 Issue-4, November 2019, ISSN: 2277-3878 (*Scopus Indexed Journal*)  
Available at: <https://www.ijrte.org/wp-content/uploads/papers/v8i4/D8062118419.pdf>
10. Quadri N Naveed et. al, The Role of Technology in Mitigation of Examination Malpractices in the **IJRCE** Volume 7, Issue 10, October 2019, ISSN: (Online): 2320-9801, (Print): 2320-9798
11. Quadri N Naveed et. al, A review on Emerging trends, Applications and issues of Geospatial Technology in public health in Indian scenario in the **International Journal of Scientific & Engineering Research**, Volume 5, Issue 12, 2014. ISSN 2229- 5518.
12. Quadri N Naveed et. al, Remote senescing using Android Mobile to control Robotics in the **International Journal of Electrical, Electronics and Computer Systems (IJECS)**, Volume -2, Issue-11 2014. ISSN: 2347-2820
13. Quadri N Naveed et. al, Data Mining and Natural Language Processing Methods for Extracting Opinions from Customer Reviews in the **International Journal of Computational Intelligence and Information Security, Australia**, 2012 ISSN: 1837-7823

### INTERNATIONAL CONFERENCE PUBLICATIONS

1. Quadri N Naveed et. al,: Relationship modeling of factors for OSN-based E-Learning Deployment in the proceeding of the **2019 IEEE 6th International Conference on Engineering Technologies and Applied Sciences (ICETAS)**, Kuala Lumpur Malaysia, December 20-21, 2019. Available at: <https://ieeexplore.ieee.org/abstract/document/9117275>
2. Quadri N Naveed et. al,: Fault Analysis for Lightweight Block Cipher for security in Wireless Sensor Network for Internet of Things in the **SCOPUS indexed Springer Lecture Notes Book** In: Saini H., Singh R., Tariq Beg M., Sahambi J. (eds), 2020, Innovations in Electronics and Communication Engineering. Lecture Notes in Networks and Systems, vol 107. Springer, Singapore. Available at: [https://link.springer.com/chapter/10.1007/978-981-15-3172-9\\_1](https://link.springer.com/chapter/10.1007/978-981-15-3172-9_1)
3. Quadri N Naveed et. al,: Cloud Computing Trends and Cloud Migration Tuple in Wireless Sensor Network for Internet of Things in the **SCOPUS indexed Springer Lecture Notes Book** In: Saini H., Singh R., Tariq Beg M., Sahambi J. (eds), 2020, Innovations in Electronics and Communication Engineering. Lecture Notes in Networks and Systems, vol 107. Springer, Singapore. Available at: [https://link.springer.com/chapter/10.1007%2F978-981-15-3172-9\\_69](https://link.springer.com/chapter/10.1007%2F978-981-15-3172-9_69)

4. Quadri N Naveed et. al.; Ensuring Interoperability of E-Learning and Quality Development in Education in the proceeding of the **2019 IEEE Jordan International Joint Conference on Electrical Engineering and Information Technology (JEEIT)**, Amman, Jordan 9-11 April 2019. Available at: <https://ieeexplore.ieee.org/abstract/document/8717431>
5. Quadri N Naveed et. al.; The 51 V's Of Big Data: Survey, Technologies, Characteristics, Opportunities, Issues and Challenges in the **ACM** proceeding of the **COINS '19, the International Conference on Omni-Layer Intelligent Systems**, Crete, Greece — May 05 - 07, 2019. Available at: <https://dl.acm.org/citation.cfm?id=3312623>
6. Quadri N Naveed et. al.; Effective cost optimization approach in Healthcare to Minimize the treatment cost of Brain-tumor Patients in the proceeding of the **IEEE 2019 International Conference on Computer and Information Sciences (ICCIS)**, Jouf University, Aljouf, Saudi Arabia April 3 - 4, 2019. <https://ieeexplore.ieee.org/document/8716459>
7. Quadri N Naveed et. al.; Enhancement of E-Learning performance through OSN in the proceeding of the **IEEE 5th International Conference on Engineering Technologies and Applied Sciences (ICETAS)**, Bangkok Thailand November 22-23, 2018. Available at: <https://ieeexplore.ieee.org/abstract/document/8629265>
8. Quadri N Naveed et. al.; Strategy and procedures for Migration to the Cloud Computing in the proceeding of the **IEEE 5th International Conference on Engineering Technologies and Applied Sciences (ICETAS)**, Bangkok Thailand November 22-23, 2018. Available at: <https://ieeexplore.ieee.org/document/8629101>
9. Quadri N Naveed et. al.; Evaluating Student Satisfaction with Interactive Television Classes in Saudi Universities in the proceeding of the **IEEE 5th International Conference on Engineering Technologies and Applied Sciences (ICETAS)**, Bangkok Thailand November 22-23, 2018. Available at: <https://ieeexplore.ieee.org/document/8629177>
10. Quadri N Naveed et. al.; Prioritizing Barriers of E-Learning for Effective Teaching-Learning using Fuzzy Analytic Hierarchy Process (FAHP), in the proceeding of the **4th IEEE International Conference on Engineering Technologies and Applied Sciences (ICETAS)**, Bahrain Nov. 29 - Dec. 1 2017. Available: <http://ieeexplore.ieee.org/document/8277855/>
11. Quadri N Naveed et. al.; Assimilating E-Learning barriers using an interpretive structural modeling (ISM), in the proceeding of the **4th IEEE International Conference on Engineering Technologies and Applied Sciences (ICETAS) Bahrain** Nov. 29 - Dec. 1 2017. Available at: <http://ieeexplore.ieee.org/document/8277852/>
12. Quadri N Naveed et. al.; In Search of Credible Knowledge, in the proceeding of the **3rd International Conference on Islamic Applications in Computer Science and Technologies (IMAN 2015)** Konya – Turkey, Oct 1-3, 2015. Available at: [https://www.researchgate.net/publication/331206807\\_In\\_Search\\_of\\_Credible\\_Knowledge](https://www.researchgate.net/publication/331206807_In_Search_of_Credible_Knowledge)
13. Quadri N Naveed et. al.; Controlling and Monitoring Local Area Network Using Remote Invocation Method and Remote Procedure Call Implemented in Java in the proceeding of the **National Conference on Innovations in Computer Applications** at MIT College of Aurangabad, India, 23-24th 2015.
14. Quadri N Naveed et. al.; Latest Emerging Trends in Information Technology and its Challenges to Developing Modern Society in the proceeding of the **1st National Conference on Recent Trends in Information Technology (NCRITIT'2015)**, India, 2015
15. Quadri N Naveed et. al.; Digital Intellectual Property Resources as a Service(DIPaaS) to Cloud Users by Using Service-Oriented Architecture (SOA) in proceeding of the **International Conference on Internet & Cloud Computing Technology (ICICCT 2012)**, Singapore, March 13-14, 2012 ISBN No: 2091-0266.
16. Quadri N. Naveed et. al: Knowledge Based Information Extraction in proceedings of the **The Fifth Saudi Technical Conference**, Riyadh KSA, 2010, Volume II pp. 181-187.

## Appendix B

### PROFESSIONAL ACTIVITIES (PARTICIPATION IN TRAINING SEMINARS / CONFERENCES / WORKSHOPS)

1. Participated in 10 days training on Artificial Intelligence, Machine Learning and Deep Learning by EduXlabs.
2. Participated in the Webinar of **Online Assessment Methods** organized by KKU, Saudi Arabia on, March 23, 2020.
3. Participated in the Webinar of **How to transform your problem-solving and calculations' exam from paper-pencil format to blackboard?** organized by KKU, Saudi Arabia on, March 15, 2020.
4. Participated in the Webinar of **Conducting Electronic tests and exams using Blackboard** organized by KKU, Saudi Arabia on, March 12, 2020
5. Participated in Poster Presentation in the 14<sup>th</sup> Research Day held at King Khalid University, Abha, KSA on 4<sup>th</sup> April 2019.

6. Participated and presented a paper entitled “**Exploratory Study on Cloud Based E-Learning in Saudi Arabian Universities**” in the 13<sup>th</sup> Research Day held at King Khalid University, Abha, KSA on 15<sup>th</sup> April 2018.
7. Participated in the training course of **Research Methodology** organized by IIUM, Malaysia on, 15<sup>th</sup> July 2017.
8. Participated in the training course of **Thesis Proposal Writing** organized by IIUM, Malaysia on, 14<sup>th</sup> July 2017.
9. Participated in the online training course of **E-Learning Practitioner** organized by E-Learning Deanship King Khalid University, KSA during 16-30<sup>th</sup> April 2017.
10. Participated in the training course of **Thesis Formatting Workshop** organized by Fatehah Learning Centre, Kuala Lumpur, August 2016.
11. Participated in the training course of **How to Publish an Article** organized by IIUM, Malaysia on, 6<sup>th</sup> August 2016.
12. Participated in the training course of **How to Avoid Plagiarism** Course organized by IIUM, Malaysia on, 5<sup>th</sup> August 2016.
13. Participated in the training seminar of **Systematic Literature Review** organized by Bioprocess & Molecular Engineering Research Unit, IIUM, Malaysia on, 3<sup>rd</sup> August 2016
14. Participated in the training course of **SPSS Advanced Level** organized by IIUM, Malaysia on, 31<sup>st</sup> August 2016.
15. Participated in the training course of **SPSS Intermediate Level** organized by IIUM, Malaysia on, 30<sup>th</sup> August 2016.
16. Participated in the training course of **SPSS Basic Level** organized by IIUM, Malaysia on, 29<sup>th</sup> August 2016.
17. Participated in the training course of **Research Methodology** organized by IIUM, Malaysia on, 24<sup>th</sup> July 2016.
18. Participated in the training course of **Linux Internals and System Programming** organized by UTL Technologies Ltd and KKU during 12-28<sup>th</sup> April 2015.
19. Participated in training session on “**Applying the QM Rubric (APPQMR)**” organized by the E-learning Deanship, King Khalid University, Abha, KSA on, March 8, 2011
20. Participated in Seminar Lecture on “**e-learning: Necessity or Choice?**” organized by College of Computer Science, King Khalid University, Abha, KSA on, 31<sup>st</sup> March 2010
21. Participated in training course of **Black Board 9, E-learning** organized by College of Computer Science, King Khalid University, Abha, KSA on, 17 and 18<sup>th</sup> October 2009
22. Participated in training course of “**Questionmark™ (online Exam and Testing Tool) E-learning**” organized by College of Computer Science, King Khalid University, Abha, KSA on, 14<sup>th</sup> December 2009
23. Participated in training course of “**Illuminate® (online class room, Web, video and teleconferencing tool) E-learning**” organized by College of Computer Science, King Khalid University, Abha, KSA on, 13<sup>th</sup> December 2009
24. Participated in training course of “**Tegrity Campus 2.0 (Video class capture tool) E-learning**” organized by College of Computer Science, King Khalid University, Abha, KSA on, 11<sup>th</sup> December 2009
25. Attended **IBM Unix training Course** for Unix Systems administration organized by College of Computer Science, King Khalid University, Abha, KSA

## Appendix C

### SCIENTIFIC AFFILIATIONS

Name of Professional/Academic Bodies or Societies
International Association of Computer Science and Information Technology ( <b>IACSIT</b> ), Singapore
Computer Science Teachers Association ( <b>CSTA</b> ), USA
International Association of Engineers ( <b>IAENG</b> ) Hong Kong
Institute of Research Engineers and Doctors ( <b>IRED</b> ), Australia.
The Internet Society, Reston, USA
The Indian Society for Technical Education ( <b>ISTE</b> ), India
Indian Science Congress Association ( <b>ISCA</b> ), India


## Appendix D

### IT and Soft SKILLS

Skills	Description
<b>Platforms</b>	Windows OS, Unix, Linux, Solaris, Fedora
<b>Programming Languages</b>	Java, C++, C, Visual Basic.
<b>Databases</b>	Oracle, MS SQL, MS-Access
<b>Other Software &amp; tools</b>	MS Office, MatLab, SPSS and other academic software.
<b>Web Tools</b>	HTML, WordPress Content Management System (CMS)
<b>Hardware</b>	Installation, Configuration and Troubleshooting of Windows operating System, Application Software and Drivers for different hardware devices
<b>Networking</b>	Installation and configuration of Windows Server and clients
<b>Soft Skills</b>	Collaborator, Planner, Problem-solving, Communicator, Problem-solving

## Appendix E

### WEB LINKS OF ONLINE RESEARCH PROFILES

	<a href="#"><u>Google Scholar</u></a>	<a href="https://scholar.google.co.in/citations?hl=en&amp;authuser=1&amp;user=e_sFkkoAAAAJ"><u>https://scholar.google.co.in/citations?hl=en&amp;authuser=1&amp;user=e_sFkkoAAAAJ</u></a>
	<a href="#"><u>Research Gate</u></a>	<a href="https://www.researchgate.net/profile/Noorulhasan_Naveed_Quadri"><u>https://www.researchgate.net/profile/Noorulhasan_Naveed_Quadri</u></a>
	<a href="#"><u>LinkedIn</u></a>	<a href="https://www.linkedin.com/in/naveed-quadri/"><u>https://www.linkedin.com/in/naveed-quadri/</u></a>
	<a href="#"><u>Scopus</u></a>	<a href="https://www.scopus.com/authid/detail.uri?authorId=57205095985"><u>https://www.scopus.com/authid/detail.uri?authorId=57205095985</u></a>
	<a href="#"><u>ORCID iD</u></a>	<a href="https://orcid.org/0000-0003-2757-4138"><u>https://orcid.org/0000-0003-2757-4138</u></a>
	<a href="#"><u>Publons</u></a>	<a href="https://publons.com/researcher/3153725/noorulhasan-naveed-quadri/"><u>https://publons.com/researcher/3153725/noorulhasan-naveed-quadri/</u></a>
	<a href="#"><u>Academia</u></a>	<a href="https://kku-sa.academia.edu/gnn"><u>https://kku-sa.academia.edu/gnn</u></a>