**Curriculum Vita**

**Name:**                    Muhammad Asif Qureshi

**Date of Birth:**        18-01-1947

**Contact No.:**          Res:00-966-1-4682339, Off:00-966-1-4676309

                               Mob:00-966-0501291808

                               e-mail: [mohdasifqureshi336@gmail.com](mailto:mohdasifqureshi336@gmail.com)

[mohdasif@ksu.edu.sa](mailto:mohdasif@ksu.edu.sa)

http://faculty.ksu.edu.sa/61289/default.aspx

**Address:**               P.O. 2544, Riyadh 11451, Riyadh. Saudi Arabia.

**Academic Qualifications:**

Ph.D.    Commutative Algebra   1981    University of Edinburgh

U.K.

M. Phil  Theory of Summability    1978   University of Karachi.

Pakistan

       M.Sc.      First Class First  Position   1970   University of Karachi.

Pakistan

**Teaching Experience:** 45 years

**Service to the Department of Mathematics, KSU:**

1. Member of Algebra Committee of the department.

2. For one year organized Algebra seminars.

3.      Coordinated M-103 in the Department of Mathematics ( 1987-to-1992).

4.      Coordinated M-109 in the Department of Mathematics (1992-to-1995).

5.      Coordinated M-106 in the Department of Mathematics (1995-to-2010).

6. For the benefit of students written lecture notes on two most

important undergraduate courses M-106 & M-203. These lecture

notes are also followed by teachers in Qaseem & Al-Kharj

campus.

**Re-viewed Projects of Hail University:** (In October 20, 2015)

1. LA-Semigroup as Isotopes of LA group (Research No: 0150172)

2. A new Weibull Burr Distribution with some application to real

Data set (Research No: 0150415)

**Re-viewer of a Book:**

Dr. Rizwan Butt wrote the book “An introduction to Applied

Numerical Linear Algebra using MATLAB”. It was published by

Alpha Science LTT, Oxford. UK (2015). I fully re-viewed this

book.

**Use of Latest Technology in Teaching:**

1. Successfully using **Smart Note book11** in class room to teach. It is

very helpful for student. They can make easily its soft copy after

the lecture and hence during the lecture they can concentrate of

lecture.

2. Created two **Yahoo Groups,***Calculus2 & Calculus12* on the net to

Communicate with the students at any time during 24 hours.

**Master thesis Examiner**:

1. Conducted examination of a Master thesis a student Rawan Saad

AlHarithi of King Abdul Aziz University, Jeddah on 6th Jan 2015.

2. On 13th March, 2012 examined a Master’s thesis of one of the students

Of King Abdul Aziz University Jeddah.

**Service Record:**

1. Associate Professor, Department of Mathematics, King Saud University,

Riyadh, Saudi Arabia (Oct 2008-to date.)

1. Assistant Professor, Department of Mathematic. King Saud University

Riyadh. Saudi Arabia(1985-2008).

1. Assistant Professor, Department of Mathematics, University of

Karachi. Pakistan (1978-1985).

1. Lecturer in Mathematics. Department of Mathematics. University of

Karachi (1974-1985).5 Lecturer in Mathematics. Govt. Adamjee Science College Karachi. Pakistan.  (1972-74).

6 Lecturer in Mathematics. Govt.Degree College Nawabshah. P Pakistan(1971-72).

**List of Publications**

**1.             L.O’Carroll & M.A.Qureshi, “On the tensor products of fields and  Algebraic**

**Correspondences” Quart.J.Math.Oxford(2)34(1983), 211-221**

**2.        L.O’Carroll & M.A. Qureshi, “Primary rings and tensor products of**

**algebras” Math.Proc. Camb. Phil. Soc. (1982), 92, 41-48.**

**3.        M.A.Qureshi, “A dimension formula for the tensor products of fields”**

**Riazi, Journal of Karachi Math. Ass. 4(1982), 37-41.**

**4.              M.A.Qureshi,“A dimension formula for the tensor products of infinite family of field extensions” Riazi Journal of Karachi Math. Ass. 4(1983), 27-33.**

**5.             M.A.Qureshi, “Localized Normalization theorems”  Tamkang, J. Math.Vol. 18, 2(1987) 1-5.**

**6.                M.A.Qureshi, “Some Uses of localized Normalization theorems” Tamkang, J. Math. Vol. 20, 4 (winter 1988).**

**7.            M.A.Qureshi & T.M.G.Ahsanullah, “Compactness and Some Characterizations of Fuzzy Neighborhood Algebraic Structures” The Journal of Fuzzy Math. Vol.4, 815-828, 1996. International Fuzzy Mathematics Institute, Los Angeless, US.**

**8.             M.A.Qureshi, “On I-Neighborhood Sequential Convergence Spaces”, Journal of Bangladesh Academy of Sciences, Vol.26,No.1, 97-102, 2002.**

**9.             M.A. Qureshi, “I-Neighborhood Net Convergence Spaces” Journal of Basic and Applied Sciences Vol. 3, No. 1, 35-38, 2007.**

**10.                M.A. Qureshi, “A note on net-convergence in a fuzzy neighborhood space” Riazi Journal of Karachi Math. Ass. 26(2007).**

**11. Some results in Reversible and Sinking Rings……Under preparation.**

**Books Published:**

1.         A Dictionary of Mathematical Terms (For Urdu Users). Published by

            Government of Pakistan in 1984.(Dr. Nazim Zaidi. Dr. M. Asif Qureshi.

Rashid Kamal Ansari)

2.         Ideological Teaching of Mathematical Subjects. Published by Institute

of Policy Studies, Islamabad, Pakistan.

**List of Conferences attended**:

1. Attended one day workshop on “Ring Theory and applications”, supervised by

Prof. Sergio Lopez Permouth, Director of the Ohio University Centre for Ring

Theory and its applications. USA. 2nd March, 2016. In Department of

Mathematics, KSU

2. Attended workshop on “Equilibrium and Optimization Methodology in

Finance and Economics”, held in KSU, from November 9-11, 2015.

3. Attending lectures and Seminars organized by the Saudi Association of Mathematical Science, in Department of Mathematics through January to February 2014.

4. Workshop on New Methods in Partial Differential Equations, Nov. 18

to20, 2013. Sponsored by Saudi Association of Mathematical Sciences.

5. Seminar on Establishing Mathematical Science Institute. 19th February 2013.

6. The 2nd Annual Forum for University Teaching: “Learning Outcomes Assessments”. 9-12 February 2013.

7. Two days Seminar of teaching of mathematics in Saudi Arabia. Organized by Saudi Association of Mathematical Science (24-25/6/1433)[ 15-16 May, 2012].

8. 2nd MATH- DAYS OF KING SAUD UNIVERSITY, RIYADH (14-15 March, 2012)

9. Mathematical Conference of SMATH held on 14-15 March, 2012. In

King Saud University Riyadh. Its title:

10. Participated all SMATH conferences held in Riyadh.

11. All Pakistan Urdu Science Conference held in Peshawar,

Pakistan (1984). Presented paper on the Localized Normalized

theorems.

12. All Pakistan Mathematical Conference held in Karachi, Pakistan

(1982). Also presented paper on the dimension formula of the

tensor products of fields.

13. International Conference on Commutative Algebra held in Durham,

UK (1981). Also presented paper on the Transcendental

Nullstellensatz.

14. British Mathematical Colloquium held in Sheffield, UK (1980).

15. British Mathematical Colloquium held in London, UK(1979).

16. International Mathematical Conference organized by KMA in

Karachi, Pakistan (1976)..

**Courses Taught during last 32 years**

            1.                                 Commutative Ring Theory                     (M.Sc. levels)

            2.                                 Galois Theory.                                      (M.Sc. levels)

            3.                                 Rings and Fields                                   (M.Sc. levels)

            4.                                 Group theory                                        (M.Sc. Levels)

            5.                                 Mathematical Statistics                        (M.Sc. levels)

            6.                                  Real Analysis                                      (M.Sc. Level)

            7.                                 Complex Analysis                                (M.Sc. level)

            8.                                 Point Set Topology                              (Under graduate)

            9.                                 Linear Algebra                                     (Under graduate)

           10.                                Matrix Algebra                                      (Under graduate)

           11.                               Differential Equations for Eng. Students

            12.                               Differential & Integral Calculus (Under graduate)

            13.                               Mathematics for Pharmacy                    (Under graduate)

            14.                               Algebra and analytic Geometry             (Under graduate)

            15.                               Integral Calculus                                   (Under graduate)

            16.                               Differential Calculus                              (Under graduate)