

# CURRICULUM VITAE

**Name:** DR. MUHAMMAD QAISER

**Father's Name:** Mr. Muhammad Akbar Farooqi (Late)

**Date of Birth:** 15<sup>th</sup> August, 1946

**Academic Qualifications:**  
**M.Sc** (Karachi) 1967.  
**Ph.D.** (Botany – Plant Taxonomy, (Karachi) 1976.  
**Post Doctorate** June 1984 - December 1985, Frei Universitat, Berlin, Federal Republic of Germany.

**Present Status:** **Vice Chancellor**  
University of Karachi,  
Karachi.

**Phone Number (Office):** 21-99261336, 21-99261337

**Fax Number :** 21-99261340

**Email Address** [qaismd@gmail.com](mailto:qaismd@gmail.com) [vc@uok.edu.pk](mailto:vc@uok.edu.pk)

## Academic Positions Held:

- i. Dean, Faculty of Science (May 2004-August 2006)
- ii. Chairman, Department of Botany, University of Karachi (Oct. 2001 2004).
- iii. Professor of Botany, University of Karachi (Dec.1985 till to date).
- iv. Associate Professor of Botany, University of Karachi (Jan. 1983 Dec. 1985).
- v. Assistant Professor of Botany, University of Karachi (1977-82).
- vi. Assistant Professor of Botany, Al-Faateh University, Tripoli, Libya (on leave from University of Karachi) (1979-82)
- vii. Lecturer of Botany, University of Karachi (1971-77).
- viii. Research Officer, Department of Botany, University of Karachi(1969-71).
- ix. Assistant Lecturer of Botany, University of Karachi (1967-69).

## **Administrative Positions:**

- i. **Vice-Chancellor**, University of Karachi (Feb. 2012 – todate)
- ii. **Vice Chancellor**, Federal Urdu University, Federal Urdu University Arts, Science & Technology (Jan, 2008 to Jan. 2013) (having a dual charge of both the universities till Jan. 2013)
- iii. **Registrar**, University of Karachi (Aug. 1999 to Aug. 2001 & Jan. 2004 to July 2004).
- iv. **Students Advisor**, University of Karachi (Nov. 1996 to Aug. 1999).
- v. **Students Advisor**, Department of Botany (1990 to 1996)
- vi. **Provost**, Karachi University Boys Hostel (Aug. 1990 to Sep. 1994).
- vii. **Member Syndicate** University of Karachi ( Aug. 2002 to Aug 2006).
- viii. **Project Director:** Creation of Central Laboratory for Faculty of Science. HEC-PSDP project (completed and inaugurated on 4<sup>th</sup> August 2006).
- ix. **Project Director:** Establishment of Herbarium at Karachi University HEC-PSDP project (completed and inaugurated on 1<sup>th</sup> August 2006)
- x. **Project Director:** Establishment of Botanical Garden at Karachi University HEC-PSDP project (completed and inaugurated on 12<sup>th</sup> September 2007).
- xi. **HEC Eminent Professor** (Department Botany), University of Karachi
- xii. **Advisor** to Vice Chancellor, University of Karachi (Academic affairs) (2006 – Jan. 2008)

## **Research and Teaching Experience:**

Involved in teaching and research at graduate and post-graduate level since 1967.

**Research Interest:** Plant Taxonomy, Biodiversity of Flowering Plants, Conservation, Phytogeography, Palynology and Ethnobotany.

## **Academic Awards:**

- i. Life time achievement award by Pakistan Botanical Society 2012.
- ii. Best Teacher Award by Prime Minister of Pakistan (2005)
- iii. Gold medal in the field of Botany by Pakistan Academy of Sciences (2004).
- iv. Cash award of research productivity allowance for the year 2002 – till todate
- v. Post Doctorate Fellowship: One and half year fellowship was awarded by Alexander von Humboldt Stiftung, Bonn, Germany, at the Botanical Garden & Museum, Berlin and Frei University Berlin, Germany (1984-85).

## **Membership of Academic / Statutory Bodies:**

- i) Member Board of Governors, Institute of Business Administration, Karachi. 2012-till todate.
- ii) Member, Board of Governors (HEC nominee) Hamdard University, Karachi – 2012 – till todate.
- iii) Member Syndicate, Liaquat University of Health Sciences, Jamshoro (HEC nominee), 2013 – till to date
- iv) Member, Ziauddin Medical University 2012 – till todate.
- v) Member Indus University, Karachi (HEC nominee) 2010 – till todate

- vi) Member, Selection Board, KP University of Agriculture (2011-2013).
- vii) Convenor Search Committee for the appointment of Vice Chancellors in Public Sector Universities of Sindh (2012-2013).

### **Papers presented in International Conference:**

- i) Royal Botanic Gardens, Kew, England.
- ii) Botanic Congress, Berlin, Germany
- iii) Botanic Congress, Vienna, Austria. 2005
- iv) Plant Life of S. W. Asia, Berlin, Germany.
- v) Plant Life of S. W. Asia, Turkey.
- vi) Medicinal Plants, Duzely, Turkey.
- vii) International Conference on Libiateae, Kew, England. 1989.
- viii) International Conference on Legumes, Lucknow, India. 1992.
- ix) International Conference on Apocynaceae. Chittagong, Bangla Desh. 1996
- x) Global meeting on Confucius Institute, Xamien, China. 2014.

### **Membership of Academic/Scientific Societies:**

- i. Fellow of The Academy of Science for Developing World (TWAS) since 2009.
- ii. Fellow of Pakistan Academy of Sciences (PAS) since 2004
- iii. Fellow Alexander von Humboldt Stiftung (AVH) Germany
- iv. International Organization of Plant Biosystematists (IOPB)
- v. Pakistan Botanical Society (Life Member)
- vi. Ethnobotanical Society of Pakistan.
- vii. Weed Society of Pakistan
- viii. President Pakistan Botanical Society 2014
- ix. Vice-President, Pakistan Academy of Sciences 2014

### **Editor, Co-Editor and Member Editorial Boards/Committees**

- i. Chief Editor, Pakistan Journal of Botany ( Highest impact factor Journal of Pakistan)
- ii. Co-Editor, Flora of Pakistan, 1995 – to date.
- iii. Subject Editor, Pakistan Journal of Botany, 2001- to date.
- iv. Member, Editorial Board, Pakistan Journal of Life and Social Sciences, 2003 – to date.
- v. Member, Editorial Board, Sindh University Research Journal, 2002 –to date.
- vi. Member, Editorial Board, Asian Journal of Plant Sciences, 1989 to date

### **Research supervised for the award of Doctor of Philosophy (Ph.D.).**

- i. Ten students completed Ph.D.

### **Research Projects Awarded and Completed:**

- i. Principal Investigator, Higher Education Commission of Pakistan (HEC) research project, **Sustainable use of Plant Wealth of Chitral and Preparation of Red Data list** 2004.
- ii. 2000 – to date. **Flora of Pakistan** – Sponsored by Missouri Botanical Gardens, USA 2008.

- iii. 2001- 2004. **Aerobiological Studies in relation to Allergy from Karachi.**
- iv. 2002-2003. **Studies of the Trichomes in the family Boraginaceae from Pakistan** (University of Karachi).
- v. 2001-2002. **Biosystematic studies of the genus Leontopodium from Pakistan and Kashmir** (University of Karachi).
- vi. 1999-2000. **Systematic studies of the genera Gnaphalium L. and Phagnalon Cass. from Pakistan and Kashmir** (University of Karachi).
- vii. 1990-1994. **Pollen Flora of Pakistan** by National Science Research Development Board (NSRDB) under the administration of University Grants Commission, Islamabad, worth Pak. Rs.0.7 million
- viii. 1986-1991. **Vascular Plants of Pakistan** by United State Department of Agriculture under PL-480, worth Pak. Rs.2.6 million (Co-Principal Investigator).
- ix. 1981-1986. **Taxonomic Study of Vascular Plants of Pakistan** by United States Department of Agriculture under PL-480, worth around Pak. Rs.1.7 million (Co-Principal Investigator).
- x. Various other small projects were awarded by Faculty of Science, University of Karachi, from time to time.

### **Consultancy Service:**

Served as consultant for the following companies:

- i. Hagler and Bailly Pakistan
- ii. Halcrow Islamabad, Pakistan

**Following reports are produced**

- a. **Vegetational study and environmental impact assessment for exploratory wells on Dumbar-Khirthar National Park** (Submitted to Hagler and Bailly, Pakistan- 160 plant species have been reported from this area including 3 new species.
- b. **Vegetation study and environmental impact assessment for exploratory wells on Khambu-Khirthar National Park** (Submitted to Hagler and Bailly, Pakistan-190 species have been reported for this area including 4 new species.
- c. **Vegetation study and environmental impact assessment for exploratory wells on Gaz-Khirthar National Park** (Submitted to Halcrow, Islamabad, Pakistan-140 species have been reported for this area including one new species.
- d. **Vegetation study and environmental impact assessment for exploratory wells on Khambu (East)-Khirthar National Park** (Submitted to Hagler and Bailly, Pakistan-153 species have been reported for this area.

	<u>LIST OF PUBLICATIONS</u>	<u>Impact Factor</u>
1.	Qaiser, M. & Qadir, S.A. (1971). A contribution to the Autecology of <i>Capparis decidua</i> (Forssk.) Edgew. I. Seed germination and the effect of topographic conditions on the growth, abundance and sociability. Pak. J. Bot. 3: 37-60.	<b>0.94</b>
2.	Qaiser, M. & Qadir, S.A. (1972). A contribution to the Autecology of <i>Capparis decidua</i> (Forssk.) Edgew. II. Effect of edaphic and Biotic factors on the growth and abundance. Pak. J. Bot. 4(2): 137-156.	<b>0.94</b>
3.	Qaiser, M. (1973). <i>Moringaceae</i> , in Nasir, E & Ali, S.I. (Eds.) Flora of W. Pakistan, 38: 1-4.	
4.	Qaiser, M. (1973), <i>Cannabaceae</i> , in Nasir, E. & Ali, S. I. (Eds.) Flora of W. Pakistan, 46: 1-5.	
5.	Qaiser, M. (1973). <i>Phymaceae</i> , in Nasir, E & Ali, S.I. (Eds.) Flora of W. Pakistan, 47: 1-3.	
6.	Jafri, S.M.H. & Qaiser, M. (1974). <i>Papaveraceae</i> , in Nasir, E & Ali S. I. (Eds.) Flora of W. Pakistan, 61: 1-32.	
7.	Qaiser, M. & Jafri, S.M. H. (1975). <i>Commelinaceae</i> , in Nasir, E & Ali S. I. (Eds.) Flora of W. Pakistan, 84: 1-14.	
8.	Qaiser, M. (1976). Revision of the family <i>Tamaricaceae</i> from Pakistan. I. The genera <i>Myricaria</i> "Desv. And <i>Reaumuria</i> " Linn. Pak. J. Bot. 8(2): 199 –212.	<b>0.94</b>
9.	Qaiser, M. (1977) <i>Aristolochiaceae</i> , in Nasir, E& Ali. S.I. (Eds.) Flora of Pakistan, 110: 1-4.	
10.	Qaiser M. (1977). <i>Menyanthaceae</i> , in Nasir, E. & Ali, S.I. (Eds.) Flora of W. Pakistan, 111: 1-4.	
11.	Qaiser M. & Ali, S. I. (1978). <i>Tamaricaria</i> , A new genus of <i>Tamaricaceae</i> . <i>Blumea</i> , 24: 151-155. (Netherlands)	<b>0.24</b>
12.	Qaiser, M. (1978) <i>Bombacaceae</i> , in Nasir, E & Ali S. I. (Eds.) Flora of W. Pakistan, 119:1-6.	
13.	Qaiser, M. & Qaiser, S. (1978). <i>Combretaceae</i> , in Nasir, E & Ali, S. I. (Eds.) Flora of W. Pakistan, 122: 1-11.	
14.	Qaiser, M. & Ghafoor, A. (1979). <i>Tamaricaceae</i> in Jafri, S. M. H. & El-Gali, A. (Eds.) Flora of Libya 66: 1-25. (Libya).	
15.	Qaiser M. & (1979) <i>Boraginaceae</i> , in Jafri, S.M.H. & El-Gadi, A. (Eds.) Flora of Libya, 68. 1-95. (Libya).	
16.	Ali, S.I. & Qaiser, M. (1980). Hybridization in <i>Acacia nilotica</i> " ( <i>Mimosoideae</i> ) complex Bot. Journ. Linn. Soc. 80: 69-77. (England)	<b>1.931</b>
17.	Qaiser M. (1981). The Genus <i>Tamarix</i> Linn. ( <i>Tamaricaceae</i> ) in Pakistan. Pak. J. Bot., 13: 107-158.	<b>0.94</b>

18.	Qaiser, M., S. Nazimuddin (1981). Rhamnaceae in Nasir, E. & Ali, S. I. (eds.). Flora of Pakistan. 140: 1-24.	
19.	Qaiser M. (1982). Tamaricaceae, in Nasir, E & Ali, S. I. (Eds.) Flora of Pakistan, 141: 1-65.	
20.	Nazimuddin, S. & Qaiser, M. (1982). Vitaceae, in Nasir, E & Ali, S.I. (Eds.) Flora of Pakistan, 147: 1-20.	
21.	Qaiser, M. (1982). Scrophulariaceae, in Jafari, S. M. H. & El-Gadi, A. (Eds.) Flora of Libya 88: 1-70. <b>(Libya).</b>	
22.	Nazimuddin, S. & Qaiser, M. (1983). Apocynaceae in Nasir E. & Ali, S. I. (Eds.) Flora of Pakistan, 148: 1-41.	
23.	Qaiser, M. & Siddiqi, M. A. (1983). Lythraceae in Jafri, S. M. H. & El-Gadi, A (Eds.) Flora of Libya 103: 1-14. <b>(Libya).</b>	
24.	Qaiser, M. & El-Gadi, A. (1984). A critical analysis of Flora of Libya. Libyan J. Science 13:31-40. <b>(Libya).</b>	
25.	Qaiser M. (1984). Ranunculaceae, in Jafri, S. M. H. & El-Gadi, A. (Eds.) Flora of Libya 108: 1-54. <b>(Libya).</b>	
26.	Qaiser M. (1984). Plumbaginaceae, in Jafri, S. M. H. & El-Gadi, A. (Eds.) Flora of Libya 109: 1-30. <b>(Libya).</b>	
27.	Qaiser, M. (1984), Myrtaceae, in Jafri, S. M. H. & El-Gadi, A. (Eds.) Flora of Libya 110: 1-10. <b>(Libya).</b>	
28.	Kazmi, S., Qaiser, M. & Ali S.I. (1984). A preliminary study of sir borne pollen grains in Karachi. Pak. J. Bot. 16: 65-74.	<b>0.94</b>
29.	Omer, S. & Qaiser, M. (1985). A new species of Viola” from Pakistan. Pak. J. Bot. 17: 137-139.	<b>0.94</b>
30.	Qaiser, M. & Lack, H. W. (1985). The genus Phagnalon” (Asteracea, Inuleae) in Arabia. Willdenowia 15: 3-22. <b>(Germany)</b>	<b>0.224</b>
31.	Qaiser, M. & Omer, S. (1985). Violaceae, in Nasir, E. & Ali, S.I. (Eds.) Flora of Pakistan. 166: 1-28.	
32.	Qaiser, M & Lack H. W. 1986. The genus Phagnalon (Asteraceae, Inuleae) In Tropical Africa. Willdenowia 15: 437-450. <b>(Germany).</b>	<b>0.224</b>
33.	Qaiser, M. & Lack, H. W. (1986). A note of Pluchea arabica” (Asteraceae, Inuleae) Willdenowia 15: 451-454. <b>(Germany).</b>	<b>0.224</b>
34.	Qaiser, M. & Lack. H. W. (1986). <i>Aliella</i> , a new genus of Asteraceae” (Inuleae) from Morocco. Bot. Jahrb. Syst. 106: 487-498. <b>(Germany).</b>	<b>1.897</b>
35.	Qaiser, M. & Ali, S. I. (1986). A phytogeographical analysis of phanerogams” of Pakistan and Kashmir. Proc. Roy. Bot. Soc. Edinb. 89B: 89-101. <b>(Scotland)</b>	

36.	Qaiser, M. & Lack, H. W. (1987). <i>Phagnalon rechingeri</i> (Inuleae, Asteraceae), a new species from Iran. <i>Plant Syst. &amp; Evol.</i> 155: 45-48. <b>(USA)</b>	<b>1.369</b>
37.	Qaiser, M. (1987) Studies in the seed morphology of the family Tamaricaceae from Pakistan. <i>Bot. J. Linn. Soc.</i> 94: 469-484. <b>(England)</b> .	<b>1.931</b>
38.	Qaiser, M. & Qureshi, U. S. (1987). Palynological Study of <i>Onosma</i> (Boraginaceae) from Pakistan. <i>Pak. J. Bot.</i> 19:99-105.	<b>0.94</b>
39.	Qaiser, M. Khatoon, S. & Hameedullah (1988). The genus <i>Scrophularia</i> (Scrophulariaceae) in Pakistan. – <i>Willdenowia</i> 17: 129-146. <b>(Germany)</b> .	<b>0.224</b>
40.	Omer, S. & Qaiser, M. (1988). New combinations and taxa in the genus <i>Gentianodes</i> : (Gentianaceae) from Pakistan.— <i>Pak J. Bot.</i> 20:1-19.	<b>0.94</b>
41.	Omer, S. & Qaiser, M. (1988). Studies in the family Gentianaceae: The genus <i>Aloites</i> Raffin. from Pakistan & Kashmir. <i>Pak. J. Bot.</i> 20: 153-160.	<b>0.94</b>
42.	Siddiqui, T & M. Qaiser, (1988). A palynological study of the family Gramineae from Karachi-Pakistan. <i>Pak. J. Bot.</i> 20: 161-176.	<b>0.94</b>
43.	Nazimuddin, S. & Qaiser, M. (1989). Rubiaceae in Nasir, E & Ali, S. I. (Eds.) <i>Flora of Pakistan</i> . 190: 1-145.	
44.	Qaiser, M., Siddiqui, T. & Shaukat, S. S. (1989). A numerical taxonomic study of <i>Euphrasia paucifolia</i> Complex ( Scrophulariaceae) from Pakistan and adjoining areas. <i>Candollea</i> 44: 521-530. <b>(Switzerland)</b>	<b>0.172</b>
45.	Qureshi, U. S. & Qaiser, M. 1989. Studies in the pollen morphology of <i>Arnebia</i> species (Boraginaceae) from Pakistan. <i>Pak J. Bot.</i> 21: 148-156.	<b>0.94</b>
46.	Qaiser M & Ahmed, R. (1989). Seed morphological studies of common plants of Karachi. <i>Pak J. Bot.</i> 21: 218 – 246.	<b>0.94</b>
47.	Qaiser, M., Husain. S. Z. Marin, P.D. Cedomil, S.K. and P. Braninir). (1990). A micromorphological study of some representative genera in the tribe Saturejeae ( Lamiaceae). <i>Bot. J. Linn. Soc.</i> 103: 59-80. <b>(England)</b> .	<b>1.931</b>
48.	Hashimi,R.Y. and Qaiser, M (1990). The Biology of <i>Grewia tenax</i> complex (Tiliaceae) from Pakistan. <i>Pak. J. Bot.</i> 22: 179-188.	<b>0.94</b>
49.	Omer, S. & Qaiser, M. (1991). <i>Aliopsis</i> a new genus of Gentianaceae from C. Asia. <i>Willdenowia</i> 21: 189-194. <b>(Germany)</b> .	<b>0.224</b>
50.	Siddiqui, T & Qaiser, M. (1991). The genus <i>Euphrasia</i> L., from Pakistan and its adjoining areas in Ali, S.I. & Ghaffar, A. (Eds.) <i>Plant Life of South Asia</i> . <i>Proceed. Int. Symp. University of Karachi</i> . Pp. 127-147.	

51.	Ali, S. I. & Qaiser, M. (1992) Hybridization between <i>Acacia nilotica</i> subsp. <i>indica</i> and <i>A. nilotica</i> subsp. <i>cupressiformis</i> . Pak. J. Bot. 24:88-94.	<b>0.94</b>
52.	Omer, S. & Qaiser, M. (1992). Generic limits in <i>Gentiana</i> (Gentianaceae) and related genera in Pakistan and adjoining areas alongwith a new genus <i>Kurramiana</i> . Pak. J. Bot. 24:95-106.	<b>0.94</b>
53.	Qaiser, M. (1993). Nelumbonaceae in Ali S. I. & Qaiser, M. (Eds.) Flora of Pakistan 194: 1-4.	
54.	Qaiser, M. (1993). Nymphaeaceae in Ali, S. I. & Qaiser, M. (Eds.) Flora of Pakistan 195: 1-10.	
55.	Omer, S & Qaiser, M (1993). The genus <i>Ciminalis</i> (Gentianaceae) in Pakistan and Kashmir. Edinb. J. Bot. 50: 63-74. <b>(Scotland)</b> .	
56.	Sultan, S., A. Perveen and M. Qaiser. (1994). A palynological study of monocots from Karachi (excluding Gramineae). Pak. J. Bot. 26:21-34.	<b>0.94</b>
57.	Perveen, A., T. Ali and M. Qaiser (1994). Pollination types and pollen characters within flora of Karachi. Pak. J. Bot. 26: 35-56.	<b>0.94</b>
58.	Dawar, R. T. Ali and M. Qaiser (1994). Hybridization in <i>Sida ovata</i> complex. II Evidence from breeding studies. Pak. J. Bot. 26: 83-97.	<b>0.94</b>
59.	Perveen .A., S. Siddiqui and M. Qaiser (1994) Pollen Flora of Pakistan I. Malvaceae. Pak J. Bot. 26: 421-440.	<b>0.94</b>
60.	Sarwar, G. R. S. Omer and M. Qaiser (1995). <i>Sedum pakistanicum</i> Sarwar, a new species of Crassulaceae. Candollea 50:267-274. <b>(Switzerland)</b> .	<b>0.172</b>
61.	Omer, S. and M. Qaiser (1995). Seed morphological studies in the genus <i>Gentiana</i> L. (s.l.) (Gentianaceae) from Pakistan and Kashmir. Doga Turkish J. Bot. 19: 581-593. <b>(Turkey)</b>	<b>0.779</b>
62.	Perveen, A. & M. Qaiser (1995). Pollen Flora of Pakistan-II Sphenocleaceae. Pak. J. Bot. 27. (I) 83-86.	<b>0.94</b>
63.	Perveen, A. & M. Qaiser. (1995). Pollen Flora of Pakistan-III Elatinaceae. Pak. J. Bot. Vol (27): 87-92.	<b>0.94</b>
64.	Ahmed, T., G.R. Sarwar, T Ali and M. Qaiser (1995). Buzz-pollination in <i>Trichodesma indicum</i> (L.) R. Br. (Boraginaceae). Pak J. Bot. 27: 93-99.	<b>0.94</b>
65.	Perveen, A. & M. Qaiser (1995). Pollen Flora of Pakistan –IV Boraginaceae. Pak. J. Bot. Vol. 27. (2) 327-360.	<b>0.94</b>
66.	Shaukat, S.S. and M. Qaiser (1995). A microcomputer program –package for label printing and data retrieval for small herbaria. Pak. J. Bot. 27: 371-383.	<b>0.94</b>
67.	Perveen, A. & M. Qaiser (1996). Pollen Flora of Pakistan –V. Haloragaceae. Pak J. Bot. Vol. 28. (1): 21 -24	<b>0.94</b>



68.	Perveen, A. & M. Qaiser (1996) Pollen Flora of Pakistan –VI Salvadoraceae. Pak. J. Bot. Vol 28(2): 151-154.	<b>0.94</b>
69.	Dawar, R. T. Ali and M. Qaiser (1996). Hybridization in <i>Sida ovata</i> complex.(malvaceae) I. Evidence from morphology, chemistry and cytology. Willdenowia 25: 637-646. <b>(Germany)</b> .	<b>0.224</b>
70.	Omer, S., M. Qaiser and S.I. Ali. (1996). Generic limits in <i>Gentiana L.</i> (s.l.) from Pakistan and Kashmir: A Chemotaxonomic approach. Pak. J. Bot. 28. (I) 1-8.	<b>0.94</b>
71.	Perveen, A. & M. Qaiser (1997). Pollen Flora of Pakistan –VII Neuradaceae. Pak. J. Bot. Vol. 29 (1): 39-42.	<b>0.94</b>
72.	Dawar, R. & M. Qaiser (1997). A new species of <i>Inula L.</i> (Compositae -Inuleae) from Kashmir. Candollea, 52/2:281-285. <b>(Switzerland)</b> .	<b>0.172</b>
73.	Perveen, A. & M. Qaiser (1997). Pollen Flora of Pakistan-IX Paeoniaceae. Pak. J. Bot. 29: 175-178.	<b>0.94</b>
74.	Perveen, A. & M. Qaiser (1997). A palynological Survey of Flora of Pakistan In: Ozturk. M. & O. Secmen and G1 Gork (Eds.) Proceedings of Int. Symp. On Plant Life of S. West and Central Asia, 795-835. <b>(Turkey)</b> .	<b>0.779</b>
75.	Perveen, A. & M. Qaiser (1998). Pollen Flora of Pakistan-VIII Leguminosae (Subfamily: Papilionoideae) Turk J. Bot. 22: 73-91 <b>(Turkey)</b> .	<b>0.779</b>
76.	Perveen, A. & M. Qaiser (1998). Pollen Flora of Pakistan-X Leguminosae (Subfamily: Mimosoideae), Turk J. Bot. 22: 151-156. <b>(Turkey)</b> .	<b>0.779</b>
77.	Perveen, A. & M. Qaiser (1998). Pollen Flora of Pakistan-X Leguminosae (Subfamily Caesalpiniodeae), Turk. J. bot. 22: 145-150. <b>(Turkey)</b> .	<b>0.779</b>
78.	Perveen, A. & M. Qaiser (1998). Pollen Flora of Pakistan-XII. Convolvulaceae. Bangladesh J. Bot. 27:109-118. <b>(Bangladesh)</b>	<b>0.44</b>
79.	Perveen, A. & M. Qaiser (1998). Pollen Flora of Pakistan-XIV Cistaceae. Pak. J. Bot. 30:3-6.	<b>0.94</b>
80.	Perveen, A. & M. Qaiser (1998). Pollen Flora of Pakistan-XVI Coriaraceae. Pak J. Bot. 30: 155-157.	<b>0.94</b>
81.	Tabassum, S., S. Omer & M. Qaiser (1998). A new species and status in the genus <i>Fagonia</i> from Pakistan. Pak. J. Bot. 30: 159-160.	<b>0.94</b>
82.	Perveen A. & M. Qaiser (1999). Pollen Flora of Pakistan XVII. Frankeniaceae. Pak. J. Bot 31: 1-3.	<b>0.94</b>
83.	Perveen, A. & M. Qaiser (1999). Pollen Flora of Pakistan XIII Campanulaceae, Turk J. Bot. 23: 45.51. <b>(Turkey)</b> .	<b>0.779</b>
84.	Perveen, A. & M. Qaiser (1999). Pollen Flora of Pakistan XV. Geraniaceae, Turk. J. Bot. 23: 263-269. <b>(Turkey)</b> .	<b>0.779</b>

85.	Parveen, A. & M.Qaiser, (1999). Pollen Flora of Pakistan – XXXI. Betulaceae. Pak. J. Bot. 31(2): 243-246.	<b>0.94</b>
86.	Dawar, R. & M. Qaiser (1999). A new combination in <i>Duhaldea</i> (Inuleae- Compositae) from Pakistan and Kashmir Adansonia, 21/2:323-326. <b>(France)</b>	<b>0.512</b>
87.	Perveen, A. & M. Qaiser (2000). Pollen Flora of Pakistan, XX Molluginaceae. Turk. J. Bot. 24: 25-28. <b>(Turkey).</b>	<b>0.779</b>
88.	Perveen, A. & M. Qaiser (2000). Pollen Flora of Pakistan, XIX Aizoaceae. Turk. J. Bot. 24: 29-33. <b>(Turkey).</b>	<b>0.779</b>
89.	Perveen, A. & M. Qaiser (2000) Pollen Flora of Pakistan XXXVI. Flacourtiaceae Pak. J. Bot. 32: 1-3.	<b>0.94</b>
90.	Perveen, A. & M. Qaiser (2000) Pollen Flora of Pakistan XXVI. Balsminaceae, Truk, J. Bot. 25:35-38. <b>(Turkey).</b>	<b>0.779</b>
91.	Perveen, A. & M. Qaiser (2001) Pollen Flora of Pakistan XXV. Papaveraceae. Bangladesh J. Bot. 30: 1-7. <b>(Bangladesh).</b>	<b>0.44</b>
92.	Perveen, A. & M. Qaiser (2001) Pollen Flora of Pakistan XXXI. Capparidaceae, Turk J. Bot. 25: 389-395. <b>(Turkey).</b>	<b>0.779</b>
93.	Qaiser, M. Polygonaceae (2001) in Ali, S. I. & Qaiser M. (Eds.) Flora of Pakistan 205: 1-190.	
94.	Perveen, A. & Qaiser M. (2001). Pollen Flora of Pakistan XXXIII. Buxaceae—Bangladesh. J. Bot. 30: <b>(Bangladesh).</b>	<b>0.44</b>
95.	Perveen, A. & Qaiser M. (2001). Pollen Flora of Pakistan. XXVIII. Resedaceae. Turk. J. Bot. 25: 39-42. <b>(Turkey).</b>	<b>0.779</b>
96.	Perveen, A. & Qaiser M. (2001). Pollen Flora of Pakistan. XXVII. Nyctaginaceae. Turk. J. Bot. 25: 385-388. <b>(Turkey).</b>	<b>0.779</b>
97.	Perveen, A. & Qaiser M. (2001). Pollen Flora of Pakistan. XXIII. Polygalaceae. Pak. J. Bot. 33: 223-227. <b>(Turkey).</b>	<b>0.779</b>
98.	Qaiser, M. (2001). Flora of Pakistan: in Afzal, M. & Mufti, S. A. (eds.). Natural History Research in Pakistan – Islamabad. pp. 3-26.	
99.	Dawar, R. & M. Qaiser. (2002). Genus <i>Inula</i> . L. (Inuleae-Compositae) in Pakistan and Kashmir. Candollea 56: 315-325. <b>(Switzerland)</b>	<b>0.172</b>
100.	Parveen, A. & M.Qaiser, (2002). Pollen Flora of Pakistan – XXIV Parnasiaceae. Pak. J. Bot. 34: 3-7.	<b>0.94</b>
101.	Qaiser, M. (2002). Pollen Morphology of <i>Inula</i> L. (s. str.) and its allied genera (Inuleae-Compositae) from Pakistan and Kashmir. Pak. J. Bot. 34: 9-22 (Co-authors: Dawar, R. & Parveen, A.).	<b>0.94</b>

102.	Parveen, A. & M.Qaiser, (2002). Pollen Flora of Pakistan – XXXV Cornaceae. Pak. J. Bot. 34(2): 157-160.	<b>0.94</b>
103.	Qaiser, M. (2002). Asteraceae (I)-Anthemideae in Qaiser, M. & Ali, S. I. (Eds.) Fl. of Pakistan 207: 1-8.	
104.	Qaiser, M. and Rubina Dawar Abid. (2002). Cypsela morphology of <i>Inula</i> L. (s.str.) and its allied genera (Inuleae-Compositae) from Pakistan & Kashmir. Pak. J. Bot. 34: 207-223.	<b>0.94</b>
105.	Qaiser, M. and Perveen A.(2002). Pollen Flora of Pakistan – XXXIV. Sapotaceae. Pak. J. Bot. 34: 225-228.	<b>0.94</b>
106.	Qaiser, M. and Rubina Abid (2002). Contribution to Asteraceae from Pakistan and adjoining areas – Some new taxa, combination and new records. Pak. J. Bot. 34(4): 367-373.	<b>0.94</b>
107.	Parveen, A. & M. Qaiser, (2002). Pollen Flora of Pakistan – XVIII. Amaranthaceae. Pak. J. Bot. 34(4): 375-383.	<b>0.94</b>
108.	Qaiser, M. & Rubina Abid. (2003). Asteraceae (II) – Inuleae, Plucheeae & Gnaphalieae in Ali, S. I. & Qaiser M. (Eds.) Flora of Pakistan 210: 1-215.	
109.	Qaiser, M. (Co-author: Perveen A.). (2003). Pollen Flora of Pakistan – XXII. Oxalidaceae. Pak. J. Bot. 35(1): 3-6.	<b>0.94</b>
110.	Qaiser, M. (Co-author: Perveen A.). (2003). Pollen Flora of Pakistan – XVII. Illecebraceae. Pak. J. Bot. 35(2): 141-144.	<b>0.94</b>
111.	Qaiser, M. (2003). Chemotaxonomic Study of <i>Inula</i> L. (s. str.) and its allied genera (Inuleae-Compositae) from Pakistan and Kashmir. Pak. J. Bot. 35(2): 127-140. (Co-authors: Abid, R.).	<b>0.94</b>
112.	Qaiser, M. (Co-author: Perveen A.). 2003. Pollen Flora of Pakistan – XXXV. Butomaceae. Pak. J. Bot. 35(3): 257-259.	<b>0.94</b>
113.	Qaiser, M. and Perveen A. (2003). Pollen Flora of Pakistan – XXXIII. Menispermaceae. Pak. J. Bot. 35(4): 457-461.	<b>0.94</b>
114.	Qaiser, M. and Perveen A. (2003). Pollen Morphology of family Labiatae from Pakistan. Pak. J. Bot. 35(5): 671-694.	<b>0.94</b>
115.	Qaiser, M. and Perveen A. (2004). Pollen Flora of Pakistan – XXXVII. Tamaricaceae. Pak. J. Bot. 36(1): 1-18.	<b>0.94</b>
116.	Qaiser, M. and Perveen A. (2004). Pollen Flora of Pakistan – XXXVIII. Plantaginaceae. Pak. J. Bot. 36(1): 19-24.	<b>0.94</b>
117.	Qaiser, M. and Perveen A. (2004). Pollen Flora of Pakistan – XXXIX. Plumbaginaceae. Pak. J. Bot. 36(2): 221-227.	<b>0.94</b>
118.	Qaiser, M. and Perveen, A. (2004). Pollen Flora of Pakistan – XL. Fumariaceae.. Pak. J. Bot. 36(3): 467-480.	<b>0.94</b>

119.	Qaiser, M. and Perveen, A. (2004). Pollen Flora of Pakistan – XLI. Cuscutaceae. Pak. J. Bot. 36(3): 481-486.	<b>0.94</b>
120.	Qaiser, M., Perveen, A. and Khan, R. (2004). Pollen Flora of Pakistan – XLII. Brassicaceae. Pak. J. Bot. 683-700.	<b>0.94</b>
121.	Qaiser, M. and Rubina Abid. (2004). The Endothecium in <i>Inula</i> L., and its allied genera (Inuleae – Compositae) from Pakistan and Kashmir. Pak. J. Bot. 36(3): 481-486.	<b>0.94</b>
122.	Qaiser, M. and Perveen, A. (2005). Pollen Flora of Pakistan – XLIII. Lythraceae. Pak. J. Bot. 37(1): 1-5.	<b>0.94</b>
123.	Qaiser, M. and Perveen, A. (2005). Pollen Flora of Pakistan – XLIV. Rhamnaceae. Pak. J. Bot. 37(2): 195-202.	<b>0.94</b>
124.	Qaiser, M. and Rubina Abid (2005). Distribution pattern of <i>Inula</i> L. (s. str.) and allied genera in Pakistan and Kashmir. Pak. J. Bot. 37(2): 203-210.	<b>0.94</b>
125.	Perveen, A. & M. Qaiser. (2005). Pollen Flora of Pakistan-XLVI Rutaceae. Pak. J. Bot. 37(3): 495-502.	<b>0.94</b>
126.	Perveen, A. & M. Qaiser. (2005) Pollen Flora of Pakistan- XLVII Euphorbiaceae. Pak. J. Bot. 37(4): 785-796.	<b>0.94</b>
127.	Zamarrud, Ahmed, Viqar Uddin, Anjum, S. and M. Qaiser (2005).5-Formyl-2-3-Dihydroisocoumarin, Acta Cryst. E62:405-407 ( <b>England</b> ).	<b>0.58</b>
128.	Khan,M.N., M.Qaiser, S.M.Raza and M. Rehman. (2006). Physicochemical properties and pollen spectrum of importe and local samples of blossom honey from the Pakistani market, Int. J. of food and Sci &Technology 41,775-781 ( <b>England</b> ).	<b>1.223</b>
129.	Perveen, A. and M. Qaiser. (2006) Pollen Flora of Pakistan-XLVIII Umbelliferae . Pak. J. Bot. 38(1): 1-14.	<b>0.94</b>
130.	Perveen, A. & M. Qaiser. (2006) Pollen Flora of Pakistan-XLVIX Zygophyllaceae. Pak. J. Bot. 38(2): 225-232.	<b>0.94</b>
131.	Perveen, A. & M. Qaiser. (2006) Pollen Flora of Pakistan-L Ranunculaceae. Pak. J. Bot. 38(3): 499-509.	<b>0.94</b>
132.	Abid, R. & M. Qaiser. (2006) Numerical analysis of <i>Inula</i> L. (s,str.) and its allied genera from Pakistan and Kashmir. Pak. J. Bot. 38(3): 521-526.	<b>0.94</b>
133.	Khan, M.A. & Qaiser. M. (2006). Halophytes of Pakistan: Characteristics.Distribution and Potential Economic Usages. <i>Sabkha Ecosystems. II: West and Central Asia</i> 120-153. Springer-Verlag ( <b>Germany</b> )	
134.	Perveen, A. & M. Qaiser. (2006) Pollen Flora of Pakistan-L Caryophyllaceae. Pak. J. Bot. 38(4): 901-915.	<b>0.94</b>

135.	Zamarrud, Ahmed, Viqar Uddin, Anjum, S. M. Qaiser 2006Desmethylbergenin hemihydrate, Acta Cryst. E62:4626-4628 ( <b>England</b> ).	<b>0.58</b>
136.	Perveen, A. and M. Qaiser. (2007) Pollen Flora of Pakistan- Malvaceae-Grewioideae-LII. Pak. J. Bot. 39(1): 1-8.	<b>0.94</b>
137.	Micromorphology of Cypselas in the tribe Plucheeae from Pakistan, Pak. J. Bot. 39(3): 671-677	<b>0.94</b>
138.	Abid, R. and M. Qaiser (2007). Cypselas morphology of the genus Pulicaria Gartn., (Inuleae-Asteraceae) from Pakistan. Pak. J.Bot., 39(4)991-997.	<b>0.94</b>
139.	Perveen, A., Qaiser, M and Sad-ul-Islam, M. (2007). Airborne pollen survey of Karachi and adjacent areas in relation to allergy, World Appl. Sci. J. 2(3) 1-10 .	
140.	Abid, R. and M. Qaiser (2007). Cypselas morphology of the genus Anaphalis DC.(Gnaphalieae - Asteraceae) from Pakistan. Pak. J. Bot. 39(6): 1897-1907.	<b>0.94</b>
141.	Perveen, A. & M. Qaiser. (2007) Pollen Flora of Pakistan- Verbenaceae-LIII. Pak. J. Bot. 39(2): 1-10.	<b>0.94</b>
142.	Perveen, A.and M. Qaiser. (2007). Pollen Morphology of Family Solanaceae from Pakistan. Pak. J. Bot., 39(7): 2243-2256.	<b>0.94</b>
143.	Perveen, A. And M. Qaiser. (2007). Pollen Flora of Pakistan-LV. Caprifoliaceae Pak. J. Bot.,39(5): 1393-1401.	<b>0.94</b>
144.	Perveen, A. And M. Qaiser. (2007). Pollen Flora of Pakistan-LIV, Rubiaceae. Pak. J. Bot., 39(4): 999-1015.	<b>0.94</b>
145.	Abid R. and M. Qaiser. (2008). Cypselas morphology of some genera in the tribe Gnaphalieae (Asteraceae) from Pakistan Pak. J. Bot., 40(2): 473-485.	<b>0.94</b>
146.	Bano, R., R. Abid and M. Qaiser. (2008). Anther types of the Monocots within Flora of Pakistan, Pakistan. Pak. J. Bot., 40(5): 1839-1849.	<b>0.94</b>
147.	Perveen, A. and M. Qaiser. (2008). Pollen Flora of Pakistan – LVI. Cucurbitaceae. Pak. J. Bot., 40(1):9-16.	<b>0.94</b>
148.	Perveen, A. and M. Qaiser. (2008). Pollen Flora of Pakistan-LIX. Linaceae. Pak. J. Bot., 40(5): 1819-1822.	<b>0.94</b>
149.	Perveen, A. and M. Qaiser. (2009). Pollen Flora of Pakistan-LXI Violaceae Pak. J. Bot., 41(1): 1-5.	<b>0.94</b>
150.	Perveen, A. And M. Qaiser. (2009). Pollen Flora of Pakistan-LXII Malvaceae: Dombeyoideae. Pak. J. Bot., 41(2): 491-494.	<b>0.94</b>
151.	Perveen, A. and M. Qaiser. (2009). Pollen Flora of Pakistan-LXIII. Moringaceae. Pak. J. Bot., 41(3): 987-989.	<b>0.94</b>

152.	Perveen, A. and M. Qaiser. (2009). Pollen Flora of Pakistan-LXII. Saxifragaceae. Pak. J. Bot., 41(4): 12531-1538.	<b>0.94</b>
153.	Bano, R. and M. Qaiser, (2009). A new species and a new combination of <i>Prenanthes</i> L. (Lactuaceae-Asteraceae) from Pakistan and Azad Kashmir. Pak. J. Bot., 41(5): 1-5.	<b>0.94</b>
154.	Abid, R. and M. Qaiser. (2009) Taxonomic significance of cypsela morphology in the tribe Anthemideae (Asteraceae) from Pakistan and Kashmir. Pak. J. Bot., 41(2): 555-580.	<b>0.94</b>
155.	Durdana, K., Abid, R. and M. Qaiser (2009). The seed Atlas of Pakistan-I. Aizoaceae Pak. J. Bot., 41(4): 1557-1564.	<b>0.94</b>
156.	Athar, A., Abid, R. and M. Qaiser. (2009). The seed Atlas of Pakistan-I.I. Grewoideae. Pak. J. Bot., 41(6): 2647-2656.	<b>0.94</b>
157.	Ali, H. And M. Qaiser, (2009). The ethnobotany of Chitral Valley, Pakistan with particular reference of Medicinal Plants. Pak. J. Bot., 41(4): 2009-2041.	<b>0.94</b>
158.	Qaiser, M., Alam, J. and Abid, R. 2010. Contribution to the family Asteraceae from Pakistan: some additions and corrections Plant Biosystems 144(2):348-354 (Italy)	<b>0.930</b>
159.	Abid, R., Alam, J. and Qaiser, M. (2010)Pollination mechanism and role of insects in <i>Abutilon indicum</i> (L.) Sweet Pak. J. Bot. 42(3): 1395 – 1399.	<b>0.94</b>
160.	Perveen, A., Qaiser, M., (2010). Pollen Flora of Pakistan – LXVI: Anacardiaceae, Pak. J. Bot. 42(3) 1401- 1406.	<b>0.94</b>
161.	Afsheen, A., Rubina R., & Qaiser, M. (2010). The seed Atlas of Pakistan –IV Oxalildaceae Pak. J. Bot. 42(3):1429-1433.	<b>0.94</b>
162.	Ali, H., & Qaiser M. (2010). Contribution to the Red List of Pakistan: A Case Study of <i>Astragalus gahiratensis</i> Ali ( Fabaceae- Papilionoideae) Pak. J. Bot. 42(3): 1523- 1528.	<b>0.94</b>
163.	Bano, R. and Qaiser, M., (2010). The genus <i>Cicerbita</i> wallr. (Cichorieae- Asteraceae) in Pakistan and Kashmir Pak. J. Bot. (Special issue) 42: 35-56.	<b>0.94</b>
164.	Perveen, A. and Qaiser M. (2010). Pollen Flora of Pakistan LXVI: Acanthaceae Pak. J. Bot. (Special Issue)42: 175-191.	<b>0.94</b>
165.	Ali, H. and Qaiser, M. (2010). Contribution to the Red list of Pakistan: A Case study of <i>Gaillonia chitralensis</i> (Rubiaceae) Pak. J. Bot. (Special issue ) 42: 205 -212.	<b>0.94</b>
166.	Perveen, A. amd Qaiser, M. (2010). Pollen Flora of Pakistan LXV Berberidaceae 42(1): 1-6.	<b>0.94</b>
167.	Abbas, H., Qaiser, M. & Alam, J. 2011. Conservation Status of <i>Cadaba heterotricha</i> Stocks (Capparaceae) : An endangered species in Pakistan Pak. J. Bot. 43(1) 35-46.	<b>0.94</b>
168.	Ali, H. & Qaiser, M. 2011 contribution to the Red list of Pakistan : A case study of <i>Silene longisepala</i> Oryx: The international Journal of Conservation 45 (4) :522-527 (England).	<b>2.18</b>

169.	Zamarrud, iftikhar Ali, Hidayat Hussian, Viqar uddin Ahmed, Qaiser, M. Afroze Aryn, Faryal Vali Mohammad. 2011. Tow new antioxidant bergenin derivatives from the stem of <i>Rivea hypocrateriformis</i> Fitoterapia 82:722-725( <b>England</b> )	<b>1.899</b>
170.	Sarwar G. R. & M. Qaiser 2011. A Numerical Taxonomy of the Genus <i>Sedum</i> L., from Pakistan and Kashmir <i>Pak. J. Bot.</i> 43(2): 753-758.	<b>0.94</b>
171.	Abbas H. & M. Qaiser 2011. <i>Convolvulus scindicus</i> : Conservation Assessment and strategies to avoid extirpation <i>Pak. J. Bot</i> 43(3):1685-1690.	<b>0.94</b>
172.	Qaiser, M. & Rubina Abid. 2011. Asteraceae (III) – Senecioneae and Munitisaeae in Ali , S. I. & Qaiser M. (Eds.) Flora of Pakistan 218: pp 1-184.	
173.	Qaiser, M., T. Siddiqui and S. S. Shaikat 2011. Two new species of <i>Euphrasia</i> (Orobanchaceae) from Pakistan and adjoining areas. <i>Pak. J. Bot.</i> 43(4): 1809-1818.	<b>0.94</b>
174.	Roohi Bano and M. Qaiser 2011. A taxonomic revision of the genus <i>Lactuca</i> L. (Cichorieae-Asteraceae) from Pakistan and Kashmir <i>Pak. J. Bot.</i> 43 (5): 2259-2268.	<b>0.94</b>
175.	Haider Abbas and M. Qaiser 2011 <i>Ruellia linearibracteolata: Conservation Assessment and strategies to avoid extirpation.</i> <i>Pak. J. Bot.</i> 43 (5):2351-2357.	<b>0.94</b>
176.	Rubina Abid, Afsheen Ather and M. Qaiser 2011. The seed atlas of Pakistan-V. Balsaminaceae <i>Pak. J. Bot.</i> 43 (5): 2451-2456.	<b>0.94</b>
177.	Roohi Bano and M. Qaiser 2011. A Taxonomic revision of the genus <i>Lactuca</i> L. (Cichoriesae-Asteraceae) from Pakistan and Kashmir <i>Pak. J. Bot.</i> 43(6):2259-2268	<b>0.94</b>
178.	Anjum Perveen and M. Qaiser 2011. Pollen flora of Pakistan – LXVIII. Dipsacaceae <i>Pak. J. Bot.</i> 43(6): 2825 -2827.	<b>0.94</b>
179.	Zabta Khan Shinwari and M. Qaiser 2011. Efforts on conservation and sustainable use of medicinal plants of Pakistan <i>Pak. J. Bot.</i> (S.I): 5-10.	<b>0.94</b>
180.	Ali, H., M. Qaiser & K. B. Marwat (2012). Contribution to the red list of Pakistan: a case study of <i>Delphinium nordhagenii</i> (Ranunculaceae). <i>Pak.J. Bot.</i> 44(1):27-31.	<b>0.81</b>
181.	Durdana K., R., Abid & M. Qaiser (2012). Seed Atlas of Pakistan-VI. Caryophyllaceae. 44(1);407-424.	<b>0.81</b>
182.	Sarwar, G. R. & M. Qaiser. (2012). A numerical taxonomy of the genus <i>Rosularia</i> (DC.) Stapf from Pakistan and Kashmir. <i>Pak.J. Bot.</i> 44(1):349-354.	<b>0.81</b>
183.	Perveen, A. & M. Qaiser (2012).Pollen flora of Pakistan -LXIX. Poaceae. <i>Pak.J. Bot.</i> 44(2):747-756.	<b>0.81</b>
184.	Abbas, H. & M. Qaiser (2012).In vitro response of <i>Ruellia linearibracteolata</i> to different growth hormones - an attempt to conserve an endangered species. <i>Pak.J. Bot.</i> 44(2):791-794.	<b>0.81</b>

185.	Ather,A, R. Abid & M. Qaiser (2012). Seed Atlas of Pakistan-VII. Geraniaceae. 44(3):1059-1064.	0.81
186.	Perveen, A. M. Qaiser (2012).Pollen flora of Pakistan -LXX. Chenopodiaceae Pak.J. Bot. 44(4):1325-1334.	0.81
187.	Ali, H. & M. Qaiser. (2012). Contribution to the red list of plants of Pakistan: A case study of a narrow endemic <i>Astragalus chitralensis</i> Al (Fabaceae-Papilionoidae). Pak.J. Bot. 44(5):1741-1744.	0.81
188.	Sarwar, G.R. & M. Qaiser. (2012). Distribution pattern, ecology and endemism of family Crassulaceae in Pakistan and Kashmir. Pak. J. Bot. 44(6):2055-2062.	0.81
189.	Nadeem, M., Z. K. Shinwari & Qaiser, M. (2013). Screening of folk remedies by genus <i>Artemisia</i> based on ethnomedicinal surveys and traditional knowledge of native communities of Pakistan. Pak. J. Bot. 45(S1): 111-118.	1.2
190.	Abid, R., Afsheen, A. & Qaiser, M. (2013). The seed atlas of Pakistan – Fumariaceae VIII. Pak. J. Bot. 45(1): 87-92.	1.2
191.	Perveen, A. & Qaiser, M. (2013). Pollen Flora of Pakistan LXXI Onagraceae. Pak. J. Bot. 45(1): 241-245.	1.2
192.	Perveen, A. & Qaiser, M. (2013). Pollen Flora of Pakistan LXXII Ericaceae. Pak. J. Bot. 45(3): 977-979.	1.2
193.	Abbas, H., M. Qaiser, J. Alam, S. W. Khan. (2013). <i>Acacia nilotica</i> subsp. <i>hemispherica</i> : At the brink of extinction. Pak. J. Agri. Sci. 50: 249-254.	
194.	Perveen, A., Zeb, S., Khan, M. & M. Qaiser. (2014). Seasonal fluctuations of air borne pollen grains count and its correlation with climatic factors from Khairpur, Sindh, Pakistan. Pak. J. Bot. (461): 299-306.	1.2
195.	Abid, R., Kanwal, D. & M. Qaiser. (2014). Seed morphological studies on some monocots families (excluding Gramineae) and their phylogenetic implications. Pak. J. Bot. 46(4): 1309-1324.	1.2
196.	Qaiser, M. & Perveen, A. and Tehmeena, S. (2013). Pollen morphology of the genus <i>Euphrasia</i> L. (Orobanchaceae) from Pakistan and Kashmir and its taxonomic significance. Plant Syst. Evol. 300: 483-492. <b>(Springer – Verlag Germany)</b> .	
197.	Abid, R., S. A. Ali, I. Munir, M. Qaiser. (2014). Hybridization in the <i>Sida ovata</i> complex (Malvaceae) III. Evidences from seed micro-morphology and seed protein analysis. Plant Biosystems <b>(Italy)</b> .	1.912
198.	Perveen, A. & Qaiser, M. (2014). Pollen Flora of Pakistan – LXXI. Rosaceae. Pak. J. Bot. 46(3): 1027-1037.	



199.	Abid, R. Ather, A. & M. Qaiser (2014). Floral morphological characters and their taxonomic significance for their tribe Senecioneae (Asteraceae) from Pakistan and Kashmir. Pak. J. Bot. 46(5): 1669-1676.	1.2
------	--	-----

**Edited the following Fascicles of Flora of Pakistan (still in progress) jointly published by University of Karachi and Missouri Botanical Garden Press, St. Louis, U.S.A.**

1. Flora of Pakistan, Nelumbonaceae 194: pp.5. 1995.
2. Flora of Pakistan, Nymphaeaceae 195: pp.10.1995
3. Flora of Pakistan, Lentibulariaceae 196: pp.6. 1995
4. Flora of Pakistan, Gentianaceae 197: pp. 172.1995
5. Flora of Pakistan, Neuradaceae 198: pp.6. 1997
6. Flora of Pakistan, Casuarinaceae 199: pp.5. 1997
7. Flora of Pakistan, Sparganiaceae 200: pp.6. 1998
8. Flora of Pakistan, Callitrichaceae 201: pp.4. 1998
9. Flora of Pakistan, Iridaceae 202: pp.35.2000
10. Flora of Pakistan, Salicaceae 203: pp.60 2001
11. Flora of Pakistan, Chenopodiaceae 204: pp.213. 2001
12. Flora of Pakistan, Polygonaceae 205: pp. 190. 2001
13. Flora of Pakistan, Cyperaceae 206: pp. 277. 2001
14. Flora of Pakistan, Asteraceae (I) – Anthemideae 207: pp.172. 2002.
15. Flora of Pakistan, Cynomoriaceae 208: pp. 4. 2002
16. Flora of Pakistan, Crassulaceae 209: pp. 65. 2002
17. Flora of Pakistan, Asteraceae (II) – Inuleae, Plucheeae & Gnaphalieae 210: pp. 1-215. 2003.
18. Flora of Pakistan, Asphodelaceae 211: pp. 28. 2005.
19. Flora of Pakistan, Hemerocallidaceae 212 pp. 4. 2005.
20. Flora of Pakistan, Convallariaceae 213 pp. 10. 2005.
21. Flora of Pakistan, Hyacinthaceae 214 pp. 20. 2005.
22. Flora of Pakistan, Liliaceae 215: pp 107. 2007
23. Flora of Pakistan, Asparagaceae 216: pp. 2. 2009.
24. Flora of Pakistan, Rosaceae(I) Potentilleae & Roseae 217 pp. 138. 2009.
25. Flora of Pakistan, Asteraceae (III) Senecioneae and Munitisiae 218: pp. 1-184. 2011.

# **BRIEF RESUME**

**Name:** Muhammad Qaiser

**Education:** M.Sc., Ph.D. (Karachi), Post Doctorate (Germany)

Present status: Vice-Chancellor, University of Karachi.

**Publications:** 199

**Teaching & Research Experience:** 46 years

**Leadership Training Received:** Two weeks leadership training for the Selected Vice Chancellors of Public Sector Universities in Manchester, U.K. sponsored by Higher Education Commission, 2009.

## **Editor, Chief Editor of Scientific Journals:**

- Chief Editor, Pakistan Journal of Botany since 2012 - todate
- Co-editor, Flora of Pakistan – an internationally recognized publication. 1995-todate.

**Papers presented in International Conferences:** Presented papers in international conferences held in UK, Germany, Austria, Turkey, India, Bangla Desh and China.

## **Fellowship of Academic Societies:**

- Pakistan Academy of Sciences (PAS)
- The World Academy of Sciences (TWAS)
- Pakistan Botanical Society
- Alexander von Humboldt Stiftung (AvH)
- International Organization of Plant Biosystematists (IOPB)

## **Administrative Experience:**

- i. **Vice-Chancellor**, University of Karachi (Feb. 2012 – todate)
- ii. **Vice Chancellor**, Federal Urdu University of Arts, Science & Technology (Jan, 2008 to Jan. 2013) (having a dual charge of both the universities till Jan. 2013)
- iii. **Registrar**, University of Karachi (Aug. 1999 to Aug. 2001 & Jan. 2004 to July 2004).
- iv. **Students Advisor**, University of Karachi (Nov. 1996 to Aug. 1999).
- v. **Students Advisor**, Department of Botany (1990 to 1996)
- vi. **Provost**, Karachi University Boys Hostel (Aug. 1990 to Sep. 1994).
- vii. **Member Syndicate** University of Karachi ( Aug. 2002 to Aug 2006).
- viii. **Project Director:** Creation of Central Laboratory for Faculty of Science. HEC-PSDP project (completed and inaugurated on 4<sup>th</sup> August 2006).
- ix. **Project Director:** Establishment of Herbarium at Karachi University HEC-PSDP project (completed and inaugurated on 1<sup>th</sup> August 2006)
- x. **Project Director:** Establishment of Botanical Garden at Karachi University HEC-PSDP project (completed and inaugurated on 12<sup>th</sup> September 2007).
- xi. **HEC Eminent Professor** (Department Botany), University of Karachi
- xii. **Advisor** to Vice Chancellor, University of Karachi (Academic affairs) (2006 – Jan. 2008)

## **Major Achievements:**

1. Supervised 10 Ph.D. students, 35 M.Sc. students
2. Have received Productivity Award regularly since its inception
3. Best Teacher Award 2005.
4. Gold Medal in Botany by Pakistan Academy of Sciences, 2004.
5. Life time achievement award by Pakistan Botanical Society 2012.