



A BRIEF PROFILE OF DR. MANSOOR AHMAD

*Meritorious Professor, and Laureate of Presidential Award -2000
Vice Chancellor, Nazeer Hussain University, Karachi, Pakistan*

PEN NAME	<i>Dr. Mansoor Ahmad</i>																																	
PRESENT POSITION	Vice Chancellor (8May 2018 till present) Nazeer Hussain University, Karachi Vice Chancellor (1st June 2017 till 30 March 2018), Metropolitan University, Karachi Registrar (15-10-2012 to 10-3-2014), and Founder Director of Confucius Institute at University of Karachi (3-12-2012 to28-01-2015)																																	
ACADEMIC QUALIFICATION	B.Sc., M.Sc., D. Sc. (ETH-Zurich) Switzerland, D.Sc. (UoK)																																	
PROFESSIONAL EXPERIENCE	Over 42 years of teaching, research and Administrative experience																																	
TRAINING ABROAD	<table border="0"> <tr> <td>1. Doctorate</td> <td></td> <td>1980-1985</td> </tr> <tr> <td>Department of Pharmacy, ETH-Zurich,</td> <td>Switzerland</td> <td></td> </tr> <tr> <td>2. Post-Doctorate training</td> <td></td> <td>1992-1993</td> </tr> <tr> <td>College of Pharmacy, University of Rhode Island,</td> <td>USA</td> <td></td> </tr> <tr> <td>3. Post-Doctorate training</td> <td></td> <td>1994</td> </tr> <tr> <td>Institut fur Pharmazeutische Biologie, Albert-Ludwigs Universitat, Freiburg,</td> <td>Germany</td> <td></td> </tr> <tr> <td>4. Post-Doctorate training</td> <td></td> <td>1989</td> </tr> <tr> <td>Institut fur Pharmazeutische Biologie, Albert-Ludwigs Universitat, Freiburg,</td> <td>Germany</td> <td></td> </tr> <tr> <td>5. Hospital Administration & Management</td> <td>Pakistan</td> <td>1997</td> </tr> <tr> <td>6. IDB-COMSTECH-INTROM-IMR</td> <td></td> <td></td> </tr> <tr> <td>Training on Anti-Malarial Herbal Drugs, organized by Herbal Medicine Research Center, Institute for Medical Research, Kuala Lumpur, Ministry of Health,</td> <td>Malaysia</td> <td>2002</td> </tr> </table>	1. Doctorate		1980-1985	Department of Pharmacy, ETH-Zurich,	Switzerland		2. Post-Doctorate training		1992-1993	College of Pharmacy, University of Rhode Island,	USA		3. Post-Doctorate training		1994	Institut fur Pharmazeutische Biologie, Albert-Ludwigs Universitat, Freiburg,	Germany		4. Post-Doctorate training		1989	Institut fur Pharmazeutische Biologie, Albert-Ludwigs Universitat, Freiburg,	Germany		5. Hospital Administration & Management	Pakistan	1997	6. IDB-COMSTECH-INTROM-IMR			Training on Anti-Malarial Herbal Drugs, organized by Herbal Medicine Research Center, Institute for Medical Research, Kuala Lumpur, Ministry of Health,	Malaysia	2002
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RESEARCH EXPERIENCE	<p>i) In the field of Healthcare System: <i>Clinical Studies, Poisoning cases, Investigation on Malignancies curing drugs, Detection of anti-ulcerogenic activity in drugs, Investigation on Plasma substitutes/Plasma expander, Dermatitis, cardiovascular, Hepatitis, Arthritis, Diabetes and LD₅₀ and ED₅₀ activities.</i></p> <p>ii) In the field of Pharma Industry: <i>Standardization of drugs by FTIR, HPLC etc., Stability, GMP, Dosage forms, QC, QA (Studies on Acetaminophen, Ibuprofen, Mefenamic acid and Indomethacin), oral hygiene products, (tooth pastes and mouth washes), development of new methods of estimation and evaluation, Industrial Microbiology.</i></p> <p>iii) In the field of Pharmacology: <i>Pharmacological, Phytopharmacology, Toxicology of drugs.</i></p> <p>iv) In the field of Herbal medicine: <i>Standardization, Phytochemicals, Phytopharmaceuticals, Nutraceuticals, Biological & Pharmacognostical studies.</i></p> <p>v) In the field of Basic Sciences:</p>																																	

	<i>Analytical method of drug analysis, Extraction, isolation, purification and identification of chemical compounds from a mixture/natural source, Sea food (algae/fish/sea cucumber etc.) analysis (toxicity checking methods), Linseeds' chemical examination, Plant Taxonomy/Economic Botany etc.</i>
RECOGNITION	<ol style="list-style-type: none"> 1. Educationist, Administrator 2. Productive Scientist of Pakistan, Eminent Scientist of Pakistan 3. Laureate of Civil Award 2000 and 4. Medical Practitioner
ACADEMIC & ADMINISTRATIVE POSITIONS HELD	<ol style="list-style-type: none"> i) Vice Chancellor, Metropolitan University Karachi (1st June 2017 till present) ii) Registrar, University of Karachi (One month 10day and 15 October 2012 till 10 March 2014) iii) Director (Acting), <i>Confucius Institute</i> at University of Karachi since 3-12-2012 to date. iv) Secretary, Affiliation Committee, University of Karachi (One Year 5months to date) v) Director, BCC&T Press, University of Karachi (2 Years 4 months) vi) Chairman, Equivalence Committee, University of Karachi (5 Years to 1date) vii) Dean (Acting), Department of Pharmacy, University of Karachi (1 ½ months) viii) Chairman, Department of Pharmacognosy, University of Karachi (more than 10 Years) ix) Member, Student's Affairs, University of Karachi (3 Years to date). x) Elected Member, Board of Advance Studies & Research, University of Karachi (6 Years) xi) Senator, University of Karachi (more than 20 Years) xii) Convener, Vigilance Committee, Examination Department and Tabulator in Semester Cell & Examination Department (more than 20 Years)
ACHIEVEMENTS	<ol style="list-style-type: none"> 1. As chairman (1990-91) of the department prepared maps and documents for Research Institute of Pharmaceutical Sciences (RIPS). 2. Developed and constructed the building of RIPS as major active member in 1998. 3. Developed the labs of Pharmacognosy with latest equipments 1999. 4. Brought donations for M. Phil./Ph. D. research labs; <ul style="list-style-type: none"> - Glassware of worth Rs.1500,000/= - Gas Chromatograph of worth Rs.10,00,000/= - Methanol Analytical Grade of worth Rs.200000/= 5. Prepared PC-1 for purchasing of equipments and government has approved it and sanctioned Rs.10300000/= for four department of Pharmacy in 1999. 6. Prepared PC-1 for Department of Pharmacognosy in mega project of university. Mega Project was approved and sanctioned an amount (Rs 26000000/=) for Pharmacy, for the purchase of books, laboratory equipments, construction of separate building of Pharmacognosy, scholarships for faculty development in 2005. 7. Developed a liaison between pharmacy and Pharma industry and in result of it industries asked for solving their problems. Got many project on it. 8. Services to Pharma industry prepared documents for herbal drugs of export quality for herbal Pharma industries, and university earned Rs.300000/= (2004-2005). 9. <i>Founder Director of Confucius Institute at University of Karachi, prepared all documents of MOU between Sichuan Normal University,</i>

	<p><i>Chengdu, Hanban Headquater, China and Government of Pakistan. It was signed on 23rd May 2013 in the Residency of President of Pakistan, Islamabad, in the presence of President of Pakistan and Prime Minister of China.</i></p>
ASSOCIATION WITH ACADEMIC BODIES	<ol style="list-style-type: none"> 1. Appointed as Member of National Council for Tibb, Federal Ministry of Health, Government of Pakistan. 2. Appointed as Member of Editorial Board of <i>Pakistan Journal of Pharmaceutical Sciences</i>. 3. Member and Subject Expert, Board of Studies, HM1 Research Institute of Pharmacology and Faculty of Pharmacy, Hamdard University, Karachi. 4. Elected, Founder President and Life Member of <i>Pakistan Society of Pharmacognosy</i>, 5. Member, <i>New York Academy of Sciences</i>. USA 6. Member, <i>American Chemical Society</i>, USA 7. Member, <i>Pakistan Society of Biochemists</i> 8. Member, <i>The Chemical Society of Pakistan</i> 9. Life Member, <i>Pakistan Pharmacological Society</i>, 10. Member, <i>Scientific Society of Pakistan</i> 11. Member, <i>Pakistan Botanical Society</i>, 12. Member, Academic Council, University of Karachi 13. Member of Board of Governor, Jinnah Medical & Dental College, Karachi 14. Patron & Course Observer of National Institute of Ultrasound in Medicine, Karachi, affiliated with Ultrasound Society of USA. 15. Member of the Board of Governor, Dr. Nadir Research Institute of Cancer, First ever Cancer Research Institute of Homoeopathy in the World and Pakistan. 16. Selected Research Supervisor of Higher Education Commission (HEC), Government of Pakistan, 17. Productive Scientist of Pakistan, Rank 125, recognized by Pakistan Council for Science & Technology, Government of Pakistan. 18. Member of Board of Studies of Department of Pharmacy, Gomal University, Khyber Pukhtun Khawa (NWFP) 19. Member of Board of Studies of Department of Pharmacy, Malakand University, Khyber Pukhtun Khawa (NWFP). 20. Member of Board of Studies of Department of Pharmacy, Federal Urdu University for Arts, Science & Technology, Karachi. 21. Member of Board of Studies of Department of Pharmacy, Hamdard University, Karachi 22. Member of Board of Studies of Department of Pharmacy, Peshawar University, Khyber Pukhtun Khawa (NWFP) 23. Member of Board of Advance Studies Research, Dow University of Health Sciences, Karachi 28. Productive Scientist of Pakistan, Rank S, recognized by Pakistan Council for Science & Technology, Government of Pakistan 29. Productive Research Award-2011 from Pakistan Council for Science & Technology, Government of Pakistan 30. Expert of Eastern Medicine, Charter, Inspection and Evaluation Committee, Government of Sindh, Pakistan. 31. Member, Board of Governors, St. Patrick's College, Karachi
PUBLICATIONS	<p>Research publications (217) in international and national scientific journals of Impact Factors (IF 142.644 Citation 1239, RG Score 32.98).</p> <ol style="list-style-type: none"> 1. <i>Planta Medica</i> Germany 2. <i>Chem. Pharm. Bull.</i> Japan 3. <i>Fitoterapia</i> Italy 4. <i>J. I Academy of Sciences</i> Turkey

	<p>5. <i>J. Natural Products</i> 6. <i>Botanica Marina</i> 7. <i>Applied Phycology</i> 8. <i>Spectroscopy Letter</i> 9. <i>Int. J. Pharmacognosy</i> 10. <i>Natural Products Letter</i> 11. <i>Phytotherapy Research</i> 12. <i>J. Fac. Pharm. Gazi</i> 13. <i>Die Pharmazie</i> 14. <i>Heterocycles</i> 15. <i>J. Pharmaceutical Biology</i> 16. <i>Phytochemistry</i> 17. <i>J. Chem. Research (S)</i> 18. <i>J. Enzyme Inhibition and Med Chem.</i> 19. <i>American Laboratory</i> 20. <i>African J. Biotechnology</i> 21. <i>J. Am. Oil Chem. Soc.</i> 22. <i>Ann. Thorac Cardiovasc Surg</i> 23. <i>Pharmazie</i> 24. <i>Europ J. Parenteral & Pharm. Sci.</i> 25. <i>Tarim Bilimleri Dergisi</i> 26. <i>J. Pharmacy Research</i> National Journals of Impact Factors 27. <i>J. Pharmacy, Faculty of University of Karachi.</i> 28. <i>J. Chemical Society of Pakistan</i> 29. <i>Pak. J. Scientific & Industrial Research</i> 30. <i>Pak. J. Pharmacology</i> 31. <i>Pak. J. Pharmaceutical Sciences</i> 32. <i>Hamdard Medicus</i> 33. <i>J. Pak. Med Assoc.</i> 34. <i>Proceeding of Conferences</i> 35. <i>Pak. J. Botany</i> 36. <i>J. Biological Sciences</i> 37. <i>Inti. Chem. Pharm. Med J.</i> 38. <i>Int.J.Biol.Biotech.</i> 39. <i>Karachi University Journal of Science</i> Ten Books on Medicine and Medical Science</p>	<p>USA UK UK USA USA USA UK Turkey Germany Japan UK USA Japan UK USA S. Africa USA Japan Germany UK Turkey India</p>
INTERNATIONAL JOURNALS (Editor/Associate Editor/Editorial Board)	<p>1. Editor-in-Chief of <i>International Chemical, Pharmaceutical & Medical Journal</i> (ISSN # 1810-7249), Research Institute of Pharmaceutical Sciences, University of Karachi 2. Associate Editor, <i>Pakistan Journal of Pharmaceutical Sciences</i>, Faculty of Pharmacy, University of Karachi 3. Member Editorial Board, <i>Karachi University Journal of Science</i>, University of Karachi</p>	
CONFERENCES & SEMINAR ATTENDED	<p>Participated in 64 Conferences & Seminar allover the World (Austria, Canada, Belgium, Germany, Japan, Jordan, Luxemburg, Malaysia, USA, Mauritius, Switzerland, China, Indonesia, Saudia Arabia)</p>	
RESEARCH PROJECTS	<p>1. Completed a research project on toxin and anticancer drugs, funded by NIH (1992-93), at College of Pharmacy, University of Rhode Island, USA, under the supervision of Prof. Dr. Y. Shimizu 2. Completed Nine Research Projects on Biological Warfare & Herbal Drugs, funded by Defense Laboratory (DESTO), Government of Pakistan and University of Karachi m 1990-92, 1987, 1996, 1997, 1998, 2001, 2004, 2009, 2011</p>	

	3. Completed Five Projects of Pharmaceutical Industry (Pakistan, UAE, Russian States) including standardization bioassay and preparation of documents for registration of products in Ministry of Health, 2006, 2009, 2010
RESEARCH STUDENTS	Produced 73 Ph.D. (Medical Doctors, Pharmacists, Chemists, Microbiologists & Botanists), M. Phil. (Medical Doctors, Pharmacists, Pharmacologists) & M. Pharm. (Pharmacists)
CREATIVE ACTIVITIES	<p>Presentation of a New Theory</p> <ol style="list-style-type: none"> 1. Proposed a theory on Cardiac Drugs Design in <i>Phytotherapy Research Journal</i>, U. K. (September vol. 9) 1995 and 1996. 2. Presented research article (1990-93) on <i>synthetic & semi synthetic</i> drugs for cardiac problem especially <i>Anti-Cholesterol</i> and <i>Anti-Lipid agents</i>, are of high significance. Services for Life Saving Profession (Medical Medicine) <p>Organization of Research Facilities</p> <ol style="list-style-type: none"> 3. Organized the research and research facilities in the field of <i>Phytomedicine/Phytochemistry & Pharmacognosy/ Herbal Medicines/Biology</i>, at newly established (2000) Research Institute of Pharmaceutical Sciences, Faculty of Pharmacy, University of Karachi. 4. In 1997, 1999, 2004 & 2010 organized National Science Conference on Herbs, Medicines & Therapeutics. <p>Presentation of Inventions</p> <ol style="list-style-type: none"> 5. Presented the achievements in <i>Pak Pharma Expo</i> 2006, 2007 & 2011 and displayed the services to common people and Pharma industries from 7-9 June 2011. <p>International Patents</p> <ol style="list-style-type: none"> 6. Ten Solo International Patents are the greatest achievements.
INTERNATIONAL ASSOCIATION COUNTRY VISITED	<p>American Chemical Society, (USA) New York Academy of Sciences (USA)</p> <p>Visits academic institutions, libraries, museums, national galleries, archives and research centers and to attend/ participate in conferences (<i>Switzerland, Germany, United States of America, Canada, Japan, Malaysia, France, Austria, Belgium, Netherlands, Jordan, Syria, UAE and Saudi Arabia, Luxemburg, China.</i>)</p>
INVITED TALKS (Abroad & Homeland)	<ol style="list-style-type: none"> 1. <i>Chemical Constituents from the Cardio-active Plant Phyla nodiflora</i>, College of Pharmacy, University of Rhode Island, USA, 1993 2. <i>Medicinal Plants of Pakistan</i>, Department of Applied Chemistry and Biology, Shizuoka University, Japan, 1993 3. <i>Medicine Systems of Pakistan and Use of Medicinal Plants in Folk Medicine</i>, Tsumura Pharmaceuticals, Tokyo, Japan, 1993 4. <i>A New Anti-tussive Product from Piper longum fruits</i>, HEJ Research Institute of Chemistry, University of Karachi, Pakistan, 2002 5. <i>Clinical Evaluation of Herbal Remedies</i>, Department of Pharmacy, University of Peshawar, Pakistan, 2003 6. <i>Goiter: A disease curable in homoeopathic system of medicine/ Young Homeopath Doctors Association</i>, Pakistan, 2004 7. <i>Sinusitis in Pakistani Population and its treatment in Homoeopathy</i>, Lehning Laboratory, France, 2005 8. <i>Women Health Problem in Pakistan</i>, Young Homeopath Doctors Association, Pakistan, 2006 9. <i>Hepatitis</i>, Deliver a Lecturer at Nawabshah Homoeopathic Medical College, Pakistan, 2006 10. <i>Vertebral Disorders</i>, Delivered a Seminar, Young Homeopath Doctors Association, Pakistan, 2007

	<ol style="list-style-type: none"> 11. Endocrine system and Homoeopathy, Delivered a Seminar, Young Homeopath Doctors Association, Pakistan, 2008 12. <i>Rhinitis in Pakistani Population and its treatment in Homoeopathy</i>, Delivered a Seminar, Young Homeopath Doctors Association, Pakistan, 2009. 13. <i>Cardiac Function and Cardiac related diseases</i>. Delivered a Seminar, Young Homeopath Doctors Association, Pakistan, 2010. 14. <i>Vitamins</i>. Delivered a Seminar, Young Homeopath Doctors Association, Pakistan, 2011. 15. <i>Epilepsy</i>. Delivered a Seminar, Young Homeopath Doctors Association, Pakistan, 2012 16. Presented a paper in applied science conference at Umm Al-Qura University, Saudi Arabia, April 2012. 17. Presented a paper in Intl. Conference on Pure & Applied Chemistry (ICPAC-2012), University of Mauritius, Mauritius, June 2-6, 2012. 18. Presented three papers in IFSL 2012, Conference of Biomedical Sciences, Berlin, Germany. 19. Presented a research paper on herbal drugs in Conference of Plant conservation and biodiversity organized by Pakistan Botanical Society, University of Karachi, Pakistan 2013. 20. Presented a paper on <i>Pakistan and University of Karachi</i>, organized by <i>Sichuan Normal University</i>, Chengdu, China 16th September 2013. 21. Participated in Confucius Institute Conference 6-8 December 2013, organized by Hanban Headquarters, Beijing, China 22. Participated in Confucius Institute Conference 23-26 May 2014, organized by Hanban Headquarters, Beijing and Al-Azhar University of Indonesia, Jakarta, Indonesia 23 Participated in Confucius Institute Conference 13-23 July 2014, organized by Hanban Headquarters, Beijing, and Xiamen University, China
<p>OPINION OF PEOPLE</p>	<p>Prof. Dr. Mansoor Ahmad is a renowned scientist, doctor and educationist. He occupies a distinguish place in our contemporary society as a productive scientist of Pakistan, excellent inventor and administrator, dedicated, enthusiastic, soft spoken gentleman. He is widely acclaimed as innovator, scholar and administrator.</p> <p>His students, colleagues, friends, patients and family member admire his remarkable qualities and multidimensional talents.</p> <p>Daily Jung, Jasarat, Nava-e-Waqt, The New, Jurrat, She (popular magazine of Pakistan) wrote about his talents and inventions.</p> <p>His many talks are on education, education policy, Islamic education, environment, health, health policy on different TV channels like Geo, PTV, Metro One, Express, Indus, ARY (Qtv), Business Plus etc. and are appreciated by common people.</p>