

## CURRICULUM VITAE

### Personal Details:

1. NAME	<b>DR. SAMREEN RIAZ</b>
2. PLACE AND DATE OF BIRTH	(PAKISTAN);
3. NATIONALITY NATIONAL ID CARD NO	PAKISTANI;
4. MARITAL STATUS	MARRIED
5. PRESENT POSITION	Assistant Professor, Institute of Microbiology and Molecular Genetics, University of the Punjab, Lahore.54590 Pakistan
6. QUALIFICATIONS	PTLLS, DTLLS, PGCE (UK), Ph.D (PU), IRSIP PH.D (UK), M.Phil, M.Sc. GCU (Gold Medal), B.SC. PU, (Gold Medal), DCS, IELTS.
7. FIELD OF SPECIALIZATION	Biological, Medical and Life Sciences, Medical/Molecular Biology
8. FIELD OF RESEARCH ACTIVITIES	Molecular Biology/Human Biology,Proteomics/Genomics /Human Diseases, /Zoology/Therapy/Biochemistry/Microbiology.
9. ADDRESS FOR COMMUNICATION	Institute of Microbiology and Molecular Genetics, University of the Punjab, New Campus, Lahore 54590, Pakistan.
10. PERMANENT ADDRESS	Riaz homes, 7C Usman Street Abu Sadiq Block Wafaqi Colony Johar Town near BOR Lahore Pakistan.
11. Email: samreen.mmg@pu.edu.pk, Tel: +92 300 435 1979. Office: 04235952811 Extension 846. <a href="http://www.pu.edu.pk/faculty/Life_sciences">www.pu.edu.pk/faculty/Life sciences</a>	

### 12. ACADEMIC QUALIFICATIONS

- **HEC Approved Supervisor.** reference no HEC/HRD/ASA/2017/18305. **ORCID I.D:** orcid.org/0000-0001-8538-555X
- All degrees are attested by HEC Islamabad and also equivalent to British standards in science by NARIC UK.
- Diabetes Management and Therapy International Courses from American Diabetes Association (ADA USA) in 2018, 2020, 2021.
- Diabetes Management and Therapy International Courses from International Diabetes Federation (IDF, UK) in 2018, 2020, 2021.
- PTLLS, DTLLS, PGCE (Level 4) Teacher Training Course from Redbridge college Essex UK awarded by Ascentis body UK Government (2011 to 2013).
- Ph.D (2005-2013), with 3.02/4 GPA in the Biological and Medical Sciences from School of Biological Sciences, University of the Punjab (PU), Lahore, PK.
- IRSIP HEC 6 months fellowship for Ph.D at Institute of structural and Molecular Biology, University College London (UCL), UK. (2010 to 2011).
- M.Phil with A grade/1st Position (2001-2003), Zoology from the Govt. College University, Lahore, PK.
- M.Sc. with A+ grade/1st Position and Gold Medal (1999-2001), Zoology from Govt. College University, Lahore, PK.
- B.Sc. with A grade/1st Position and Gold Medal (1997-1999), Science subjects (Chemistry, Botany, Zoology, English) from the University of the Punjab, Lahore PK.
- HSSC level with A grade (1995-1997), Science subjects (Biology, Chemistry, Physics, English) from Govt. Post graduate College for Women, Satellite town, Gujranwala, PK.
- SSC level with A grade, (1993-1995) Science subjects (Biology, Chemistry, Physics, English, Mathematics) from Govt. Najeeb Memorial Girls High School, Gujranwala, PK.
- DCS (2003) One year Diploma in computer Sciences, Don College, Lahore, PK.
- ELT (2003) English language teaching diploma from Don College, Lahore, PK.
- IELTS: English Language Proficiency test from ESOL from University of Cambridge Examinations by British Council, UK in 2004 (6.0 band score) and in 2008 (7 band score).

### 13. DISTINCTIONS, AWARDS, SCHOLARSHIPS AND FELLOWSHIPS AWARDED:

- Throughout high 1st Div/A grade (with above 80% marks) and Scholarship holder in whole academic career.
- Obtained Merit and Govt. (President talent and Higher education) scholarship at GSCE (1995), A level (1997), BSc (1999), MSc (2001), M.Phil (2004) and Ph.D (2005-2010) levels.
- Prime Minister of Pakistan Letter of certificate for nominating National level Day name on 28th May as "Yomay-e-Takbeer" in 1998.
- Obtained two Gold Medals in BSC. and MSc. with Role of Honour and Merit certificate of 1st Position. Got Higher Education IRSIP International scholarship for Ph.D at University College London, UK in 2010.
- Also obtained National civil award XXTH STAR AWARDS 2009, Women of the Year Award (Education) in 2010, Star Laureate 2009 from the Government.
- Research Performance evaluation award and grants obtained from 2006-2021 from the University of the Punjab Lahore, PK.
- Young Investigating award in proteomics by Proteomics society Canada in 2009.
- HEC IRSIP fellowship for 6 months for UCL, UK in 2010.
- PTLLS awarded at level4 by UK Government by Redbridge College Essex in 2012.
- Star Laureate Women in Education Civil award 2009 from Govt of Pakistan, Ministry of Education Islamabad in 2009.
- First Best poster award in the World Diabetes day Symposium, organised by the Department of Microbiology and Molecular Genetics University of the Punjab, Lahore on 14 November 2016.
- Second Best poster Prize winner on 28-January Familycon 2017 27th Annual International Conference on Family Medicine at Pear Continental Hotel Lahore from 27-29th January 2017
- First best poster winner cash award in the One day National level symposium on awareness on HIV AIDS on 30th March 2017 in the Department of Microbiology and Molecular Genetics University of the Punjab, Lahore and .Punjab Aids Group programme Department of Health Pakistan (PACP).
- First best poster award in the One day National Symposium on Neurodegenerative disorders on 21st September 2017 at department of Microbiology and Molecular Genetics University of the Punjab, Lahore.
- Awarded Letter of Appreciation as Chief Co-coordinator/Focal Person from the University of the Punjab, Lahore on 28-January Familycon 2017 27th Annual International Conference on Family Medicine at Pear Continental Hotel Lahore from 27-29th January 2017
- Second Best poster Prize winner on 12-14 January Familycon 2018 on 28th Annual International Conference on Family Medicine at Pearl Continental Hotel Lahore from 12-14th January 2018.

- Awarded Letter of Appreciation as Chief Co-coordinator/Focal Person from the University of the Punjab, Lahore for the Familycon 2018 28th Annual International Conference on Family Medicine at Pearl Continental Hotel Lahore from 12-14th January 2018 to 2021.
- Two Best poster awards with cash prize in the Conference on Microbiology& Molecular Genetics, in the department of Microbiology& Molecular Genetics, University of the Punjab, Lahore on 7-9 February 2018.
- First best poster technology award with cash prize 25k in the 7th Innovation Summit for technology organized by ORIC University of the Punjab, Lahore on 7-8 March 2018.
- Samreen Riaz with BS 3rd Students won 2nd Best poster award in the inter academic institutes competition of Lahore Colleges and universities in World Animal Day on 4th October 2018 in Zoo by Punjab Wild Life and Parks organization and Zoo Directorate Lahore. Role of Zoo in the Conservation of Biodiversity.
- Awarded Letter of Appreciation as Chief Co-coordinator/Focal Person from the University of the Punjab, Lahore on 28-January Familycon 2018. 28th Annual International Conference on Family Medicine at Pear Continental Hotel Lahore from 27-29th January 2018.
- Awarded Letter of Appreciation, Excellence Award, shield as Organizer, Focal person from Punjab University and Co-coordinator/Chairperson in poster Committee for 29th Annual International Conference on Family Medicine at Pear Continental Hotel Lahore from 26-29th March 2019 in the award ceremony on 8th December 2019 at Lahore Dental and Medical College.
- Awarded the four best Poster awards in the 29th Annual International Conference on Family Medicine at Pear Continental Hotel Lahore from 26-29th March 2019.
- Invited speaker and Focal person for Faculty Development training workshop in the University of Central Punjab (UCP) held on 2019 .
- External examiner for BS, MS exams in the Superior University Lahore on 2019. External examiner for BS, MSc. MS, MPhil exams in the UVAS, GCU, LCW Lahore from 2013 to 2019.
- Reviewer, editor, board of advanced bodies and Focal person in many Universities at national and international platforms since 2013 to 2021.
- HEC approved supervisor with LD no is 18305 on 4th oct 2013.reference no HEC/HRD/ASA/2017/18305.
- Awarded Letter of Appreciation as Chief Co-coordinator/Focal Person from the University of the Punjab, Lahore on 28-January Familycon 2019. 29th Annual International Conference on Family Medicine at Pear Continental Hotel Lahore from 27-29th January 2019.
- Awarded Letter of Appreciation as Chief Co-coordinator/Focal Person from the University of the Punjab, Lahore on Familycon 2020. 30th Annual International Conference on Family Medicine at University of Health Sciences UHS, Lahore from 20-23 November 2020.
- Awarded Letter of Appreciation as Co-chairperson from the University of the Punjab, Lahore on Familycon 2021. 30th Annual International Conference on Family Medicine at University of Health Sciences UHS, Lahore from 20-23 January 2021.
- Poster Award best in JPAG International Pharmaceutical Conference. 2021.

#### **14. TEACHING, ADMINISTRATIVE AND RESEARCH WORK EXPERIENCE: (Over 20 Years)**

- Assistant Professor in the Department of Microbiology and Molecular Genetics, University of the Punjab, New Campus, Lahore, Pakistan. (BS 19, Since September 2013 to date).
- Chief Co-Coordinator/Co-chairperson from University of the Punjab Lahore for Academy of Family Physician FamilyCon Medical Association of Pakistan (PAFP) since January 2013 to date.
- Tutor of Science (Chemistry, Biology, Physics) Teacher, Regent Learning Centre, Gants Hill, Ilford, UK from September 2011 to 2013.
- Science Teacher (Chemistry, Biology, Physics), London's Learning Academy, London UK from December 2011 to 2013.
- Lecturer in the Department of Microbiology and Molecular Genetics, University of the Punjab, New Campus, Lahore, Pakistan. (BS 18, 2006- 2013).
- Associate staff, Bioscience division, Faculty of life sciences, Institute of structural and Molecular Biology, University College London, UK. (BS 7, 2010 to 2011).
- Research Scholar in the School of Biological Sciences, Punjab University, Lahore, PK. (BS 17, 2005 to 2006).
- Research Officer of Physiology Department in the University of Health Sciences. (BS 17, 2004-2005).
- Research /Teaching Assistant of Zoology in Govt. College University, Lahore, PK. (BS-16, 2001- 2004).
- Sub-Editor of "Biologia" a national reputed Journal, 1999-2004.
- Assistant Superintendent in the Punjab University Girls Hostel no. 5 and 7, Lahore, PK. (2004- 2007).
- Worked as Judge for Biology section in the Punjab Science Olympiad of children from 2006-2010.
- Sub-editor, editor, reviewer and member editorial board for the scientific journals at national and international levels like Biologia, International academic group of journals,
- International Journal of Pharmacology, Journal of Biomedicine, International Journal of Diabetes Technology and Therapeutics, Journal of Agriculture and biological sciences,
- New Academy of Young Scientists, (NAYS) PK from 1999- update. Editorial board member of various international journals.

#### **15. AFFILIATION TO LEARNED BODIES:**

More than 30 affiliation with learned bodies, fellows, members of board of studies and life fellows in different international and national societies of Biological and medical Sciences.