

CURRICULUM VITAE

Dr. IMRAN RASHID

Email: drimranrajput@gmail.com
drimranrajput@yahoo.com



DISTINCTION

- **Post Doctorate**, Shantou University, China (2016-2018)
- **Post Doctorate**, Zhejiang University, China (2013-2014)
- **PhD**, Zhejiang University, China (2010-2013)
- **M.Sc. (Hons)** 86.26% 1st Class in Degree (2007-2009)
Sindh Agriculture University, Pakistan
- **Doctor of Veterinary Medicine (DVM)**
1st Class in Degree (2002-2007)
Sindh Agriculture University, Pakistan

Publications (44) papers

Impact Factor 60.34)

Citations (440)

https://scholar.google.com/citations?user=2_WSvAEAAAAJ&hl=en

EXPERIENCE

- Worked as “**Director**” *Quality Enhancement Cell*” at Lasbela University of Agriculture Water and Marine Sciences (23-01-2019 to till now).
- Working as “**Associate Professor**” at Faculty of Veterinary and Animal Sciences, **Lasbela University of Agriculture Water and Marine Sciences**. (14-12-2017 to Present).
- Worked as “**Postdoctoral Fellow**” at College of Science, Shantou University, P.R China (2016-2018)
- Worked as “**Director**” *Office of Research, Innovation and Commercialization*” at Lasbela University of Agriculture Water and Marine Sciences (09-12-2015 to 01-09-2016).
- Worked as “**Assistant Professor**” at Faculty of Veterinary and Animal Sciences, **Lasbela University of Agriculture Water and Marine Sciences**. (17-02-2015 to 13-12-2017).

- Worked as additional responsibility “**Internship Coordinator**” at Faculty of Veterinary and Animal Sciences, **Lasbela University of Agriculture Water and Marine Sciences**. (12-08-2014 to 15-06-2016).
- Worked as “**Lecturer**” at Faculty of Veterinary and Animal Sciences, **Lasbela University of Agriculture Water and Marine Sciences** (from 23-07-2009 to 16-02-2014).
- Worked as “**Veterinary Officer**” at Veterinary Hospital Tando Qaisar District Hyderabad, Sindh (From 1st August 2008 to 20th July, 2009).
- Worked as “**Trainee Officer**” at Central Veterinary Diagnostic Laboratory T. Jam (From 1st Jan 2008 to 31 July, 2008).
- Worked as “**Trainee Officer**” at Vaccine Production (From 2^{6th} June 2007 to 1^{5th} December 2007).

STUDENTS SUPERVISED

Co-Supervised:

- 1- Master Thesis on “**Study on Occurrence and Diversity of Marine Yeast in the Mangrove Ecosystem of Lasbela Coast, Balochistan, Pakistan**” by (Ameena Haroon). **PAKISTAN**
- 2- Master Thesis on “**Establishment and characterization of pygmy killer whale (*Feresa attenuata*) dermal fibroblast cell line**” by (Sun Yajin, Chinese). **CHINA**

➤ **Awards**

- Awarded **Talented Young Scientist Program (2017)**, from Ministry of Science and Technology, **Beijing, P. R China (April, 2018-March, 2019)**
- Awarded **Yang Fang Fellowship 2017-2018** from Provincial Government Guangdong P.R China **Funding worth (2.2 Million PKR)**
- Awarded **Talented Young Scientist Program (2017)**, from Ministry of Science and Technology, Beijing, P. R China (April, 2017-March, 2018) **Project (130-152229) worth (2.7 Million PKR)**
- Awarded an **EXCELLENCE AWARD OF BEST FOREIGNER PhD OF 2013** in College of Animal Sciences Zhejiang University P.R China.
- Awarded **PARTIAL SUPPORT PROGRAM PHD ABROAD** funding by Higher Education Commission of Pakistan for the year of 2012-2013.

- Nominated to receive the award from American Biographical Institute “**MAN OF THE YEAR COMMESAL MEDLE, DISTINCTION**”. **USA, 2012**
- Nominated to receive the award from American Biographical Institute “**EXCELLENCE PERFORMANCE AS YOUNG SCIENTIST**”. **USA, 2012**
- Outstanding **PERFORMANCE AWARD** in the year of **2010-2011**, College of Animal Sciences Zhejiang University, **PR China**.
- **ZHEJIANG UNIVERSITY SCHOLARSHIP** to pursue the PhD P.R China, **2010**.
- Nominated to receive the award from American Biographical Institute “**MAN OF THE YEAR, DISTINCTION**”. **USA, 2010**.
- **USAID SCHOLARSHIPS**, Won at Sindh Agriculture University Tando jam, 2009.

PUBLICATIONS

2019

1. Rajput, S.A., Zhang, C., Feng, Y., Wei, X.T., Khalil, M.M., **Rajput, I.R.**, Baloch, D.M., Shaukat, A., Rajput, N., Qamar, H. and Hassan, M., 2019. Proanthocyanidins Alleviates AflatoxinB1-Induced Oxidative Stress and Apoptosis through Mitochondrial Pathway in the Bursa of Fabricius of Broilers. *Toxins*, 11(3), p.157. **(SCI)**.
2. Rajput S. A, Lvhui Sun, Ni-Ya Zhang, Mahmoud Khalil, Zhao Ling, Li Chong, Shuai Wang, **Imran Rashid Rajput**, Dost Bloch, Farhan Khan, Aftab Shaukat, Desheng Qi (2018). Grape Seed Proanthocyanidin Extract Alleviates AflatoxinB₁-induced Immunotoxicity and Oxidative Stress via Modulation of NF-κB and Nrf2 Signaling Pathways in Broilers. *Toxins* **2019**, 11, 23; doi:10.3390/toxins11010023 **(SCI)**.

2018

3. Shahid Rajput, Lvhui Sun, Ni-Ya Zhang, Mahmoud Khalil, Zhao Ling, Li Chong, Shuai Wang, **Imran Rashid Rajput**, Dost Bloch, Farhan Khan, Aftab Shaukat, Desheng Qi (2018). Grape Seed Proanthocyanidin Extract Alleviates AflatoxinB₁-induced Immunotoxicity and Oxidative Stress via Modulation of NF-κB and Nrf2 Signaling Pathways in Broilers. *Toxins* **2019**, 11, 23; doi:10.3390/toxins11010023 **(SCI)**.
4. **Imran Rashid Rajput***, Ziyang Xiaoa, Sun Yajinga, Summra Yaqooba, Edmond Sanganyadoa, Huang Yinga, Yu Feia, Liu Wenhua (2018). Establishment of pantropic spotted dolphin (*Stenella attenuata*) fibroblast cell line and potential

influence of polybrominated diphenyl ethers (PBDEs) on cytokines response Aquatic Toxicology 203, (2018) 1-9 (SCI) <https://doi.org/10.1016/j.aquatox.2018.07.017>.

5. Sun Yajing, **Imran R Rajput***, Huang Ying, Yue Fe, Edmond Sanganyado, Li Ping, Wang Jingzhen and Liu Wenhua (2017). Establishment and characterization of pygmy killer whale (*Feresa attenuata*) immortalized dermal fibroblast cell line. PloSOne <https://doi.org/10.1371/journal.pone.0195128>.(SCI).
6. Edmond Sanganyado, **Imran Rashid Rajput**, Wenhua Liu (2018). Bioaccumulation of organic pollutants in Indo-Pacific humpback dolphin: A review on current knowledge and prospects. Environmental Pollution 237 (2018) 111-125 (SCI). <https://doi.org/10.1016/j.envpol.2018.01.055>.
7. M.A. Arain, Z Mei, F.U. hassan, M. Saeed, M Alagawany, A.H. Shar and **Imran Rashid Rajput*** (2018). Lycopene: a natural antioxidant for prevention of heat-induced oxidative stress in poultry. World's Poultry Science Journal, Vol. 74, March 2018. [doi:10.1017/S0043933917001040](https://doi.org/10.1017/S0043933917001040). (SCI).

2017

8. **Imran Rashid Rajput***, Huang Ying, Sun Yajing, Muhammad Asif Arain, Li Weifen, Li Ping, Dost Muhammad Bloch and Liu Wenhua, (2017) *Saccharomyces Boulardii* and *Bacillus Subtilis* B10 Modulate TLRs and Cytokines Expression Patterns in Jejunum and Ileum of Broilers, PLOS ONE, <http://dx.doi.org/10.1371/journal.pone.0173917> (SCI).

Sun Yajing, **Imran Rashid Rajput***, Muhammad Asif Arain Li yanfei and Dost Muhammad Baloch, (2017). Oral administration of *Saccharomyces boulardii* alters duodenal morphology, enzymatic activity and cytokine production response in broiler chickens. Animal Science Journal [doi:10.1111/asj.12757](https://doi.org/10.1111/asj.12757). (SCI).

2016

9. Nisar Ahmed, Yi Liu, Hong Chen, Ping Yang, Yasir Waqas, Tengfei Liu, Jameel Ahmed Gandahi, Yufei Huang, Lingling Wang, Xuejing Song, **Imran Rashid Rajput**, Taozhi Wang, Qiusheng Chen (2016). Novel cellular evidence of lipophagy within the Sertoli cells during spermatogenesis in the turtle. *Ageing* Vol. 8, Advance, (SCI).
10. Rajput, Zahid Iqbal, Adnan Ali, **Imran Rashid Rajput**, Noor Ahmed Soomro, Hamzo Khan Kunbhar, Ambreen Leghari, and Khalid Mirbahar. (2016) "Fattening performance and carcass characteristics of male and female buffalo calves of kundi breed." *Sci. International*, 28(5),4723-4726.
11. Zahid Iqbal Rajput, Adnan Ali, **Imran Rashid Rajput*** and Noor Ahmed Soomro Growth Performance of Non-Descriptive Buffalo Calves Fed on Urea-treated Wheat Straw. *Lasbela, U. J.Sci. Technol.*, vol.V, pp. 23-26. ISSN 2306-8256.
12. Zahid Iqbal Rajput, Aamir Bin Zahur, Noor Ahmed Soomro, **Imran Rashid Rajput**, Shakeel Ahmed Lakho, Ambreen Leghari, (2016) PPR Sero-prevalance and sero-monitoring after vaccination in field. *Sci.Int.*28(6),5259-5261

2015

13. Danish Sharafat, Abdul Latif Bhutto, **Imran Rashid Rajput***, Muhammad Ismail Memon Muhammad Ghiasuddin Shah and Zahid Iqbal Rajput. 2015. *Bacillus subtilis* as remedy of necrotic enteritis caused by *Clostridium perfringens* in broilers. Lasbela Uni. J. Sci V.4: pp, 157-167.
14. Muhammad Altaf Hussain, Shazia Nazir, **Imran Rashid Rajput**, Islam Zeb Khan, Mujeeb-ur-Rehman and Shaukat Hayat. 2015. Study on Seroprevalence of Brucellosis in Caprine in Kohat (Khyber Pakhtoon Khwa). Lasbela Uni. J. Sci. Tech. (3), 14-20.

2014

15. **Imran Rashid Rajput***, Ya li Li, Bin Deng, Yu Long Mao, Xin Xu, Bing Bing Wu Dong Yu You and Wei Fen Li. 2013. *Saccharomyces boulardii* and *Bacillus subtilis* B10 modulate TLRs mediated signaling to induce immunity by chicken bone marrow dendritic cells. Journal of Cellular Biochemistry. DOI: 10.1002/jcb.24650 **(SCI)**.
16. Bing bing Wu, Taoyan Yuan, Ruili Qi, Jun He, **Imran R. Rajput**, Weifen Li, Yan Fu and Dong Niu. 2014. Construction, expression and characterization of a single chain variable fragment antibody against human myostatin. Protein Peptide letters: PMID: 23919379 **(SCI)**.

2013

17. **Imran Rashid Rajput**, Ya li Li, Xin Xu, Lijuan Zhai, Bing bing Wu, Dongyou Yu and Weifen Li. 2013. Effect of *Saccharomyces boulardii* and *Bacillus subtilis* B10 on intestinal ultrastructure modulation and mucosal immunity development in broiler. Poultry Science. 92:956-965 **(SCI)**
18. K. Lei, Y. L. Li, D.Y. Yu, **I.R. Rajput** and W. F. Li (2013) Influence of dietary inclusion of *Bacillus licheniformis* on laying performance, egg quality, antioxidant enzymes activities and intestinal barrier function of laying hens. Poultry Science. Poult. Sci. (92)9: 2389-2395 **(IF-1.72)**
19. **Imran Rashid Rajput**, Li Ya Li, Xu Xin, Yi Huang, Zhi Wen Cui, Dong You Yu and Wei Fen Li. 2013. Supplementation of *Saccharomyces boulardii* and *Bacillus subtilis* B10 to increase digestive enzymes activity, antioxidation functioning and blood homeostasis in broiler. International Journal of Agriculture and biology. 15: 231-237 **(SCI)**
20. Ya-li Li, Kai Lei, Xin Xu, **Imran Rashid Rajput**, Dong-you Yu, Wei-fen Li. 2013. Protective effects of *Bacillus subtilis* B10 against hydrogen peroxide-induced oxidative stress in murine macrophage cell line. International Journal of Agriculture and Biology. 15 (5): 927-932. **(SCI)**

21. **Imran Rashid Rajput**, Wei fen Li, Ya li Li, Jian Lei, Min qi Wang. 2013. Application of probiotic (*Bacillus subtilis*) to improve immunity, antioxidation, activity of digestive enzymes and haematological profile of shaoxing duck. Pak. Vet. Journal. 33(1): 69-72 **(SCI)**
22. **Imran Rashid Rajput**, Bing Bing Wu, Li Ya Li, Jian Ji, Zhi Wen Cui, Xin Xu, Dong-you Yu and Wei fen Li 2013. Establishment of Optimal Culturing Method and Biological Activity Analysis of Chicken Bone Marrow Dendritic Cells using Chi-rGM-CSF. Int J Agri Biology. 15: 401-409 **(SCI)**
23. Wei-fen Li, Yi Huang, Ya-li Li, Qin Huang, Zhi-wen Cui, Dong-you Yu, **Imran Rashid Rajput** and Cai-hong Hu (2013). Effect of oral administration of Enterococcus faecium EF1 and activation of innate immunity of sucking piglets. PVJ 33(1): 5-8 **(SCI)**

2012

24. Xu, Xin; Huang, Qin; Cui, Zhiwen; Mao, Yulong; Li, Yali; Huang, Yi; **Rajput, Imran Rashid**; Yu, Dongyou; Li, Weifen, 2012. Immunomodulatory effects of Bacillus subtilis (natto) B4 on murine macrophages. Microbiol Immunol. 56: 817-824. **(SCI)**
25. Weifen Li, Qin Huang, Li ya Li, **Imran Rashid Rajput**, Dongyou Yu. 2012. Immunological effects of probiotic strain *Enterococcus faecium* EF1 on production of cytokines, superoxide anion and prostaglandin E2 in macrophage cell line. PVJ. 32(4): 530-534 **(SCI)**
26. Qin Huang, Xin Xu, Ya-li Li, Yi Huang, **Imran Rashid Rajput**, Wei-fen LI. Effects of *Bacillus subtilis* B10 on biological functions of RAW 264.7 murine macrophages. 2012. Animal Science Journal. doi: 10.1111/j.1740-0929.2012.01064. **(SCI)**
27. W.F. Li, Z.W. Cui, **I.R. Rajput**, Y.L. Li, H.Z. Wu and D.Y. Yu 2012. Effect of *Enterococcus faecium* 1 (EF1) on Antioxidant Functioning Activity of Caco-2 Cells under Oxidative Stress. Journal of Animal and Veterinary Advances. 11 (13): 2307-2312 **(SCI)**.
28. **Imran Rashid Rajput** and Wei Fen Li, 2012. Potential role of probiotics in mechanism of intestinal immunity. PVJ. 2012 32 (3), 303-308 **(SCI)**.

2011

29. Wei fen Li, **Imran Rashid Rajput**, Xin Xu, Ya li Li, Jian Lei, Qin Huang, Min qi Wang. 2011. Effects of Probiotic (*Bacillus Subtilis*) on Laying Performance, Blood

Properties and Microflora of Shaoxing Duck. International Journal of Poultry Science.10 (8): 583-589.

30. Yi Huang, Ya li Li , Qin Huang , Zhiwen Cui, Dongyou Yu, **Imran Rashid Rajput**, Weifen Li. 2011. Effect of orally administered *Enterococcus faecium* EF1 on intestinal cytokines and chemokines production of newborn piglets. Pak. Vet. Journal 32(1): 81-84. **(SCI)**

2010

31. Kamla Devrajani, Muhammad Abubakar, Sarfaraz Ali Fazlani, Faraz Shahid, Qurban Ali Shah and **Imran Rashid**. 2010. Occurrence and Prevalence of Bacterial Species as Identified from Camel Wounds. IJAVMS Vol. 4, issue 4, 2010:96-104 **(SCI)**
32. Mohammad Asif Arain, **I. R. Rajput**, M. Khaskheli S. Faraz, S. Rao M. Umer and K. Devrajani. 2010. Effect of Slaughtering Age on Chemical Composition of Goat Meat. Pakistan Journal of Nutrition 9 (4): 404-408.

2009

33. **I.R. Rajput***, M. Khaskheli, A. H Soomro, N Rajput and G. B Khaskheli. 2009. Enumeration of Thermotolerant and Thermophilic spores in commercial repacked milk powder. Pak J. Nutri. 8 (8): 1196-1198.
34. **I.R. Rajput***, M. Khaskheli, H.A.Kaleri, S.A. Fazlani, K.Devi and G. B Khaskheli. 2009. Determination of Total, Viable Cells and *Enterobacteriaceae* in Categorized Milk Powder. Pak J. Nutri. 8 (9): 1493-1496.
35. **I.R. Rajput*** M. Khaskheli, S. Rao, S.A. Fazlani, Q.A. Shah, H.A Kaleri and K. Devrajani. 2009. Microbial Quality of Formulated Infant Milk Powders. Pak J. Nutri. 8 (10): 1665-1670.
36. Asghar Ali Kamboh, N. Rajput, **I.R. Rajput**, M. Khaskheli and G.B. Khaskheli. 2009. Biochemical Properties of Bacterial Contaminants Isolated from Livestock Vaccines. Pak J. Nutri. 8 (5): 578-581.
37. Mohammad Asif Arain, **I. R, Rajput***, M. Khaskheli, S. Faraz, K. Devrajani and S. A. Fazlani. 2009. Evaluation of Microbial Quality of Goat Meat at Local Market of Tando Jam. Pak J. Nutri. 9 (3): 287-290.
38. Mohammad Asif Arain, M. Khaskheli, **I. R, Rajput***, S. Rao, S. A. Fazlani, M. Umer and K. Devrajani. 2009. Examination of Physical Properties of Goat Meat. Pak J. Nutri. 9 (5): 422-425.

Books online

Imran Rashid Rajput, Muhammad Asif Arain and Muhammad Khaskheli. **2013**. Microbial Hazards of Commercial Milk Powder LAP LAMBERT Academic Publishing Co. KG, ISBN 978-3-659-39794-3. Germany

Conference papers

39. **Imran Rashid Rajput**, Li Ya Li, Wu Bing Bing, Sheng Lan Hu, Xin Xu, Dong you Yu and Wei Fen Li (**2012**). Saccharomyces boulardii and Bacillus subtilis B10 induced cytokines, alter the intestinal ultrastructure and modulate tight junction (TJ) protein expression in broiler chickens. Symposium on Ecological environment and sustainable development of animal husbandry. Seventh National Animal Husbandry and Veterinary Symposium young scientists 2012, Pp.247-48 (**Beijing, China**)
40. **Imran Rashid Rajput**, Li Ya Li, Wu Bing Bing and Wei Fen Li (**2012**). Chicken (Gallus gallus) rGM-CSF employed bone marrow dendrite cells (DCs) culturing method and modulation of biological respondent gene expressions. The 12th International Symposium on Dendritic Cells, Presentation Code: PO1-51. (**Daegu, South Korea**)
41. **I.R. Rajput**, H.A Kaleri, S.K. Bloch, S. Rao, N. Rajput, S.Y. Xu, G.H Jaffer, S. Faraz and Hong-Lin Liu. **2010**. Detection of Yeast and Moulds in Milk Powder Available at Local Market of Pakistan. Symposium on Gastrointestinal Microbial Ecology and Functionality. Pp. 77-78. May, 23-25, 2010. (**Nanjing, China**)
42. **I.R. Rajput**, H.A Kaleri, S.K. Bloch, S. Rao, N. Rajput, S.Y. Xu, G.H Jaffer, S. Faraz and Hong-Lin Liu. **2010**. Enumeration of Enterobacteraceae in different milk powders. Symposium on Gastrointestinal Microbial Ecology and Functionality. Pp. 73-74. (**Nanjing, China**)
43. Q.A. Shah, **I.R. Rajput**, H.A Kaleri, S.K. Bloch, N. Rajput, S.Y. Xu, and Hong-Lin Liu. **2010**. Colibacillosis in broiler: prevalence, gross and histopathological changes. Symposium on Gastrointestinal Microbial Ecology and Functionality. Pp. 75-76. (**Nanjing, China**)
44. D. Kamla, H.A Kaleri, S.K. Bloch, **I.R. Rajput**, S. Rao, N. Rajput, S.Y. Xu, G.H Jaffer, S. Faraz and Hong-Lin Liu. **2010**. Antibiotic sensitivity of microorganisms identified from camel wound. Symposium on Gastrointestinal Microbial Ecology and Functionality. Pp. 64-65. (**Nanjing, China**).

Higher Education Commission (HEC), **Approved Supervisor** to supervise M. Phil and Ph. D students in Pakistan

Editorial Board Member

Universal Journal of Food and Nutrition (**Horizon Group, USA**)

Journal of Animal Production Advances

Associate Editor

Lasbela University Journal of Science and Technology

Ph. D Dissertation Title

"Effects of *Saccharomyces boulardii* and *Bacillus subtilis* B10 on intestinal immunity of broiler, mediated by Toll like receptors signaling pathway"

Research Area

Probiotics, Immunity, Cell culturing, Macrophage Cells, Dendritic Cells, Fibroblast, Transfected cell, Cancer cells (Hela, HepG2)

Research Interest

Probiotics, Immunity, Cells Culturing, Microbiology, Cell model development, Receptor Signaling, Molecular mechanisms of foreign bodies to cells

International Conference attended

1. The 12th International Symposium on Dendritic Cells, Presentation Code: PO1-51. 2012 (**Daegu, South Korea**)
2. Seventh National Animal Husbandry and Veterinary Symposium young scientists 2012 (**Beijing, China**).
3. Workshop on Gastrointestinal health and microbiology. 2011 (**Zhejiang, China**)
4. Symposium on Gastrointestinal Microbial Ecology and Functionality. May, 23-25, 2010. (**Nanjing, China**)

INFORMATIVE ARTICLES

Imran Rashid Rajput. "Livestock, dairy sectors play important role in economy of country". The Business Recorder. 02. March. 2009.

Imran Rashid Rajput. " Importance of breast feeding". News & Views. 24-28 March,2009. www.agrilive.com.pk/news/2008/feb-09/67.htm

Training/Workshops Attended

Workshop on **teaching methodologies** at Lasbela University of Agriculture Water and Marine Sciences May 2014.

Quantitative Data Analysis through SPSS at Lasbela University of Agriculture Water and Marine Sciences August 2014.

Technical Work Experience

Have experience to work with different laboratory techniques including

- **Primary cell culturing**

- Dendritic cells culturing
- Macrophage cells
- Hepatocytes culturing
- **Cell line culturing**
- Cell model development (Fibroblast)
- Caco-2 cells culturing
- Macrophage culturing
 - Enzyme-linked immunosorbent assay (ELISA)
 - Antioxidation Assay
 - Hematological Profiling Assay
- DNA Extraction
- RNA Extraction
- cDNA synthesis
- Polymerase chain reaction (PCR)
- Reverse Transcript Polymerase chain reaction (RT-PCR)
- Quantitative Real Time Polymerase chain reaction (qRT-PCR)
- Quantification of DNA and cDNA
- Gel Electrophoresis
- Confocal Microscopy (CM)
- Florescence Microscopy (FM)
- Transmission Electron Microscopy (TEM)
- Scan Electron Microscopy (SEM)
- Flowcytometry
- Immunofluorescence

PERSONAL INFORMATION

NAME	IMRAN RASHID
NATIONALITY	PAKISTANI
PERMANENT ADDRESS	H# 6/A STREET NO1 SAKHI WAHAB TOWN TANDOJAM, HYDERABAD SINDH, PAKISTAN POST CODE: 70051
CONTACT NUMBER	Cell# 00923013535880 / 008613670405595
PRESENT ADDRESS	H# 6/A STREET NO1 SAKHI WAHAB TOWN TANDOJAM, HYDERABAD SINDH, PAKISTAN POST CODE: 70051

PROFESSIONAL SOCIETY MEMBERSHIP

- Pakistan Veterinary Medical Council (PVMC)
- Registered Veterinary Medical Council (RVMC)
- American Biographical Institute (USA)

References:

Prof. Liu Wen Hua
whliu@stu.edu.cn
Shantou University, China

Associate. Prof. Li Ping
whliu@stu.edu.cn
Shantou University, China

Dr. Muhammad Aslam
drmaslam@hotmail.com
Lasbela University