

## **Muhammad Imran Khan**

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Kohsar University Murree.

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### **Education & Training**

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|--|-----------|
| <b>Post-Doc (Biomedical Engineering/Biotechnology)</b><br>Hanyang University South Korea | 2021-2022 |
| <b>Post-Doc (Biotechnology- Biomedical Engineering)</b><br>Chonnam National University   | 2018-2019 |
| <b>Ph.D (Biomedical Engineering)</b><br>Chonnam National University South Korea.         | 2015-2017 |
| <b>M.Phil. (Biotechnology)</b><br>University of Science &Technology Bannu KPK, Pakistan. | 2012-2014 |
| <b>BS Hons (Biotechnology)</b><br>University of Science &Technology Bannu KPK, Pakistan. | 2007-2011 |

### **Areas of research interest and experience**

1. Interdisciplinary research areas of Pharmacology, Molecular biology, Biomedical Engineering, Bio nano engineering, Bioprocess Engineering
2. Microalgae, bacteria, natural products, isolation and purification, fermentation, metabolic pathways modification etc.
3. Angiogenesis, Obesity, diabetes and neuropharmacology, neurodegenerative diseases, neuroinflammation etc.
4. Nanobioparticles, stem cells Extracellular vesicles and exosomes therapeutic and diagnostic research.

### **Selected Research Publications**

<https://www.researchgate.net/profile/Muhammad-Imran-Khan-8/research>

### **Scientific societies Membership:**

Korean Society of Biotechnology and Bioprocess Bioengineering  
Research center on Anti-Obesity and Health Care, Chonnam National University