



# BIPS NEWS

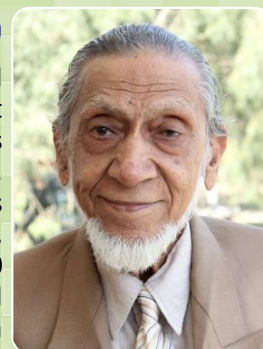


## A Quarterly Newsletter of Baqai Institute of Pharmaceutical Sciences

**Quote of the Quarter:** "The will to win, the desire to succeed, the urge to reach your full potential. These are the keys that will unlock the door to personal excellence" — Confucius

### Demise of Prof. Dr. Syed Naim ul Hasan Naqvi (1936–2022)

Prof. Dr. Syed Naim ul Hassan Naqvi passed away on July 3, 2022. Prof. Naqvi served BMU for almost 25 years. He joined BIPS in 1997 as the first Chairman of the Department of Pharmacology. Prof. Naqvi was an eminent professor who received four gold medals and a Lifetime Achievement Award at the University of Azad Kashmir, Muzaffarabad. He had more than 55 years of teaching and research experience at three universities in Pakistan and five international universities. He had supervised 7 M.Phil., 40 Ph.D. students, and two postdoc scholars at Karachi University and had more than 400 publications to his credit, including six books in English and six in Urdu. He also had two patents to his credit. BIPS extends its deepest condolence; indeed, his demise is a significant loss for the university and the research world.



### MISSION BAQA – Flood Relief Campaign by Baqai Foundation

Baqai Foundation always stood up and participated actively whenever there was any calamity in the country. Likewise, due to the flood disaster in the country, BF is taking active participation in the relief campaign and providing free medical services, including medicines, food, clothes, tents, and other necessary items through their fund relief campaign. Baqai Compounding Pharmacy (BCP), under the umbrella of BF, is also providing various products, including sanitizer, disinfectant, surgical spirit, rubbing alcohol, and most importantly, BITE GUARD (herbal insect repellent).

### Representation of BIPS & BMU at TURF, Nepal

Dr. Maryam Inayat (Teaching Assistant, Department of Pharmacy Practice) represented BIPS and BMU in an international competition at the platform of Rotaract, i.e., TURF 2022, which was held on July 16, 2022. She achieved a runner-up award for her project 'Gift of Love' and stood out as the District Outstanding Secretary.



#### Editorial Team

Dr. M. Ahsan Ejaz  
Dr. Maryam Inayat

For further information  
or any query email:  
[m.ahsanejaz@baqai.edu.pk](mailto:m.ahsanejaz@baqai.edu.pk)

### Promotion of a Faculty Member

Dr. Zuneera Akram (Ph.D. in Pharmacology) has been promoted to the post of Assistant Professor in the Department of Pharmacology. She has been serving BIPS since 2017 and has more than 20 publications to her credit.



Follow us on [facebook](#) at Baqai Institute of Pharmaceutical Sciences Official  
and [Linked in](#) at Baqai Institute of Pharmaceutical Sciences (BIPS)





## Approval of Faculty Member as a Visiting Researcher at Agha Khan University Hospital

Dr. Zuneera Akram has been approved as a visiting researcher at AKUH to hone her research skills in the field of Pharmacology and Therapeutics.



## M.Phil. Thesis Defence of Dr. Maria Rahat

Dr. Maria Rahat successfully defended her thesis on "Chemical and Phytopharmacological Studies on *Mangifera indica* L. Leaves" under the supervision of Prof. Dr. Shaukat Khalid in the Department of Pharmacognosy on September 13th, 2022.

## World Pharmacist Day Celebration at BIPS

A poster competition and medical camp was organized on World Pharmacist Day at BIPS on September 26, 2022. The students of the first year (Batch 27) displayed posters and models related to human physiology. The event was organized by Dr. Zuneera Akram, Dr. Muzammil Hussain, Ms. Aisha Noreen, and Dr. Maryam Inayat. Essa Lab arranged a free diagnostic screening for cholesterol levels, Bone Mineral Density levels, and Complete Blood Count profiles for students and faculty members. The event was graced by Dr. Shoaib Baqai (Director of Planning and Development, BMU) and Prof. Dr. Farhan Essa (Member of the Board of Governors, BMU). Other proud partners included the Rotaract Club of Karachi Karsaz, BIPS Alumni Association (BIPSAA), Baqai Compounding Pharmacy (BCP), Vital Tea, Shahsons Pvt. Ltd., HSL 2, and Blooming Love. Cash prizes were given to the three best posters, the group with the best formal dressing, and certificates were distributed among all the participants.





## Seminars and Counselling Sessions Held at BIPS

### 1. SEMINAR ON TOTAL PARENTERAL NUTRITIONAL SOLUTIONS

Dr. Tariq Mansoor (Head of Pharmacy, Saudi German Hospital Group Dubai, UAE) conducted a seminar on 'Basic Clinical Concept in Total Parenteral Nutrition' on August 2, 2022. The speaker emphasized the clinical guidelines, safe practices, and monitoring measures relating to TPNs.



### 2. SEMINAR ON INTELLECTUAL PROPERTY RIGHTS

A seminar on 'Understanding the Intellectual Property Right System in Pakistan' and 'An Overview of the Technology and Innovation Support Center (TISC) Network' was organized by ORIC, BMU, held at BIPS on September 7, 2022. The aim was to guide the researchers regarding the importance of patent filing, trademarks, and copyrights and the procedures involved.



### 3. COUNSELING SESSION ON OPPORTUNITIES FOR PHARMACISTS IN THE GOVERNMENT SECTOR

Dr. Faisal Ahmad Tunio (Drug Inspector, Health Department, Government of Sindh) was invited to conduct a counseling session on 'Opportunities for Pharmacists in the Government Sector' on August 25, 2022. He enlightened the students about the scope of pharmacists in the governmental health department, discussed some exemplary pharmacists, and guided students regarding the test questions for the exam conducted by HEC, Federal Public Service Commission, Sindh Public Service Commission, National Testing Service, and Pakistan Testing Service.



### 4. SEMINAR ON PHARMACOVIGILANCE

A seminar in connection to 'World Patient Safety Day' was held in collaboration with Martin Dow Marker on September 29, 2022. Mr. Ahmed Nawaz (Head of Medical Affairs and Compliance, MDM) highlighted the importance of pharmacovigilance, drug safety, and pharmacists' role in patient safety.

## Employees of the Month

Based on their outstanding performance, the following employees have been declared as the star performers of the respective months:

JULY  
2022



Mr. Abdul Ahad  
Lab Technician



Mr. Abdul Bari  
Lab Attendant

AUGUST  
2022



Mr. M. Azharuddin  
Computer Operator



Mr. Abdul Ahad  
Lab Technician

SEPTEMBER  
2022



Mr. Zahid Hussain  
Lab Assistant



Mr. Abdul Bari  
Lab Attendant

## Employee of the Year



Mr. Zahid Hussain  
Lab Assistant

The employee who won the maximum Employee of the Month Awards is selected as the Employee of the Year. Like previous two years, Mr. Zahid Hussain (Lab Assistant) has won the title again for his outstanding services during July 2021 to June 2022. The Dean, FPS awarded the certificate and cash prize to the winner.

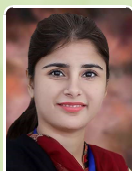


## Prof. Dr. Sofia Ahmed Delivered a Lecture at a Hybrid Conference

The Dean, Faculty of Pharmaceutical Sciences, was invited as a guest speaker at the 3rd Innovation in Pharmacy Conference organized by Giving Back to Pharmacy in Pakistan (GBTPP) on September 24, 2022. She shared her thoughts on 'Academia's Role in Preparing Our Next Generation of Pharmacists.' She not only enlightened the pharmacists' role in the current era but highlighted the measures necessary to build a liaison between academia and fields relating to pharmacy. The key takeaway was the vision provided for a competent next-generation pharmacist.



## BIPS Faculty Member Facilitated a Workshop at Sardar Yasin Malik Professional Development Center



Dr. Zuneera Akram was invited at SYMPDC, the University of Karachi, to conduct a Diabetes Education workshop on August 20, 2022. The purpose of the course was to provide knowledge to the participants regarding the latest treatment advancements in diabetes.

## A Faculty Member Published a Chapter in an International Book



Dr. Zubair Anwar (Associate Professor, Department of Pharmaceutical Chemistry) has published a chapter on "Riboflavin (Vitamin B<sub>2</sub>): Biochemical Importance and Analytical Methods in its Determination" in the book series on "Advances in Medicine and Biology," Volume 197, published by Nova Science Publishers, New York, USA.

## Certification Courses by BIPS Faculty Members

1. **Dr. Zuneera Akram** attended a virtual webinar on 'Dyslipidemia Management; Where are We and Where are We Going?' on September 9, 2022, conducted by IVPN Network.
2. **Dr. Maryam Inayat** completed training on 'Building a Breast Cancer Prediction Model' on September 14, 2022, conducted by Open Weaver.
3. **Dr. Zuneera Akram** attended a session on 'Prostate Cancer Disease Burden and Early Treatment Options' on September 18, 2022, conducted by IVPN Network.
4. **Dr. Zuneera Akram** attended a virtual webinar on 'Treatment of Alzheimer's Disease; Are We There Yet?' on September 21, 2022, conducted by IVPN Network.
5. **Dr. Zuneera Akram** attended a virtual webinar on 'Blastic Plasmacytoid Dendritic Cell Neoplasm: Current Treatment and Future Directions' on September 24, 2022, conducted by IVPN Network.
6. **Dr. Mariam Fatima Khan** and **Dr. Maryam Inayat** attended a webinar series on 'Charting a New Course: Academia's Role in Preparing Our Next Generation of Pharmacy Leaders,' 'A Roadmap to Pharmacists Empowerment: Learning from the Saudi Model,' and 'Treating Chronic Pain' on September 24, 2022, conducted by Giving Back to Pharmacy in Pakistan.
7. **Dr. Maryam Inayat** completed training on 'Build AI-powered Object Detectors' on September 28, 2022, conducted by Open Weaver.

## Publications

1. Chapter on Riboflavin (Vitamin B<sub>2</sub>): Biochemical Importance and Analytical Methods in its Determination by Zubair Anwar and Iqbal Ahmad, In: Advances in Medicine and Biology (Editor: Leon V. Berhardt) Volume 197, Nova Science Publishers, New York, USA, 2022; Chapter 2 (pp. 55–88).
2. Ishrat Younus, Sarah Jameel Khan, Sidra Maqbool and Zubia Begum. Anti-fungal therapy via incorporation of nanostructures: A systematic review for new dimensions. Physica Scripta, 2022;97(1):012001.