

# **OUR VISION**

To be a prestigious educational institution recognized for its academic excellence, research, and services, nurturing ethical and intellectual curiosity that contributes towards the development of a knowledge-based society in Pakistan.

# OUR MISSION

Ziauddin University is committed to providing sustainable solutions for global challenges through education, research, and practice. Our university inspires leadership for all sectors of society. We carry out this mission through the open exchange of ideas in an ethical, interdependent, and diverse community of faculty, staff, students, alumni, and partners.

SIR DR. ZIAUDDIN AHMAD



### DR. SIR ZIAUDDIN AHMAD

M.A. (Cantab.)PhD (Gottingen) D.Sc. C.I.E, M.L.A (Central)

### Ex-Vice Chancellor and Rector of Aligarh Muslim University

Dr. Sir Ziauddin Ahmad was an eminent educationist, scholar and visionary of Subcontinent. He was born in 1873 in Meerut, India. At the age of 12, he passed high school with 1st Division and received Lang Medal along with government scholarship at M.A.O Collegiate Aligarh. In 1895 he secured 1st position in B.A and received Starchy Gold Medal at M.A.O College Aligarh. After completion of B.A in Mathematics Dr. Ziauddin Ahmad was appointed as an Assistant Lecturer in MAO College. He attained M.A Degree from Calcutta University while securing 1st position and in 1901 he obtained his D.Sc. degree in Mathematics from the Allahabad University. For further studies he enrolled himself in Trinity College at Cambridge University. In 1904 he accomplished his goal and achieved Sir Isaac Newton Scholarship, he was the first Indian to receive this honor. Later in 1906, his thirst for knowledge took him to Gottingen University, Germany, where he completed his PhD in Mathematics.

Dr. Sir Ziauddin Ahmad served the Muslims of the subcontinent, by raising the educational standards of the Muslims and promoting literacy amongst the Muslim community. He also worked as an Assistant Secretary of Sir Syed Memorial Fund established for the purpose of founding a Muslim University. He was inspired by Sir Syed Ahmad Khan's approach towards modern education. After the demise of Sir Syed Ahmad Khan, Dr. Ziauddin played a leading role in the revitalisation of Muslim education in the subcontinent, where he enlightened the Muslims of India with his liberal thoughts on the educational system. No single individual after Sir Syed did more in the cause of Muslim education than Dr. Ziauddin Ahmad. He was appointed as Pro Vice-Chancellor of Aligarh Muslim University, and later as a Vice-Chancellor, in 1935.

Dr. Sir Ziauddin Ahmad died in London on December 23, 1947 and he was buried beside Sir Syed Ahmad Khan in the Aligarh Muslim University Mosque premises, thus fulfilling the pledge he made to Sir Syed Ahmad Khan to serve Aligarh for his entire life.

May his life ever inspire us in the path of knowledge, human service, virtue and steadfastness.



# MESSAGE FROM THE CHANCELLOR

Congratulations to the remarkable graduating class of 2024 on this momentous occasion! Reflecting on your academic journey at Ziauddin University, it is evident that your dedication, resilience, and consistent efforts have set a shining example of academic excellence and determination.

Throughout your years here, you have exhibited unwavering commitment to the pursuit of knowledge, fostering a mindset that embraces continuous learning. Your expanded horizons and refined skill set are invaluable assets as you step into the real world. Beyond earning a degree, you have gained the courage to confront challenges and the confidence to seize the myriad opportunities that await you.

As you join the esteemed ranks of Ziauddin University alumni, remember that the legacy of our accomplished network stands firmly behind you, providing inspiration and guidance for the journey ahead. The alumni network is a valuable resource that will offer you support and opportunities throughout your career.

You now carry the torch of Ziauddin University, becoming torchbearers, advocates, and ambassadors for our esteemed institution. Your optimism, commitment to principles, and steadfast pursuit of dreams will undoubtedly shape a future filled with purpose and fulfillment.

The world eagerly awaits your contributions, and we, at Ziauddin University, have unwavering confidence in your ability to excel in all your endeavors. May your future be a testament to your achievements, and may you continue to make us immensely proud.

Congratulations once again, and best wishes for a future filled with success and fulfillment.

DR. ASIM HUSSAIN SITARA-E-IMTIAZ CHANCELLOR. ZIAUDDIN UNIVERSITY



# MESSAGE FROM THE PRO-CHANCELLOR

Congratulations on reaching this significant milestone in your academic journey! I extend my heartfelt felicitations to each one of you. Your dedication, resilience, and hard work have brought you to this moment, and I am immensely proud to witness your success.

Your journey at Ziauddin has been marked by academic excellence, personal growth, and a commitment to making a positive impact on the world. You are not just graduates; you are ambassadors of knowledge, equipped with the skills and wisdom to navigate the complexities of the future.

During your time here, I have seen the transformative power of education in action. You have engaged in critical thinking, fostered innovation, and embraced diversity. As you embark on the next chapter of your lives, remember that the values instilled in you at Ziauddin University will guide your path.

I have no doubt that you will go on to achieve great things and contribute meaningfully to society. Stay curious, continue to learn, and be courageous in pursuing your dreams.

Welcome to the distinguished alumni community of ZU. May your journey beyond these halls be filled with success, fulfillment, and a lasting commitment to excellence.

Congratulations once again, Class of 2024!

PROF. DR. NIDA HUSSAIN

PRO-CHANCELLOR, ZIAUDDIN UNIVERSITY



# MESSAGE FROM THE VICE CHANCELLOR

As we gather to celebrate the 21th Convocation of Ziauddin University, it is with immense pride that I extend my warmest congratulations to each one of you. Your hard work, dedication, and perseverance have led you to this significant milestone, a testament to both your personal achievements and our collective commitment to excellence.

Over the past year, Ziauddin University has continued to excel, achieving remarkable standings in both national and international rankings. Our dedicated efforts have not only garnered us prestigious positions on global scales but also highlighted our unwavering dedication to research, innovation, and scholarly excellence.

Our vibrant campus life, exemplified by events such as the 2023 Open House, has brought together students, faculty, and the broader community, showcasing our dynamic educational offerings and commitment to creating opportunities for growth and empowerment. These accomplishments are a testament to our shared vision and the legacy of Sir Dr. Ziauddin Ahmad, upon whose principles our university was founded.

As you stand on the threshold of a new beginning, I encourage you to carry forward this legacy of excellence and innovation. The knowledge and skills you have acquired here are just the starting points for a journey of lifelong learning and discovery. Embrace the challenges and opportunities that lie ahead with the same zeal and determination that have brought you to this moment.

Let your journey from Ziauddin University be a beacon of inspiration for others as you contribute to your communities and fields of study. Always aim high, stay true to your values, and remember that your potential is limitless.

Congratulations once again on your graduation. May your future be bright and filled with success and fulfillment.

### PROF. DR. MUHAMMAD INAYATULLAH KHAN

VICE CHANCELLOR, ZIAUDDIN UNIVERSITY



# MESSAGE FROM THE REGISTRAR

I would like to extend my heartfelt congratulations to each of you on reaching this significant milestone in your academic journey. It is an honour and a privilege to witness your accomplishments.

I am pleased to see that Ziauddin University has made a lot of progress this year. Our commitment to academic excellence has remained unwavering. The increase in admissions this year is evidence of our shared commitment to creating a learning and supportive environment where students can reach their greatest potential.

Moreover, the efforts and hard work you have put in throughout your academic journey to achieve high grades have established standards of excellence. This also reflects the quality of education that Ziauddin University provides to its students.

As you move forward, know that we stand with you as a steadfast support system for you. We are here to celebrate your successes and guide you through challenges.

Once again, congratulations to each of you on this momentous occasion, and may you continue to shine brightly as agents of positive change in the world.

ENGR. CAPT. (RETD) SYED WAQAR HUSSAIN

REGISTRAR, ZIAUDDIN UNIVERSITY



### ZIAUDDIN UNIVERSITY

Sir Dr. Ziauddin Ahmad's vision was transformed into reality in the late 1950s when his daughter Dr. Aijaz Fatima and his son-in-law Dr. Tajammul Hussain started a small maternity home in Nazimabad. Over the years, this small maternity home took shape of a busy 80-bedded hospital that serves the densely populated area of Nazimabad.

In 1968, the family of Dr. Ziauddin Ahmad established Dr. Ziauddin Hospital Trust. In the same year, this trust established a second hospital in North Nazimabad, which is now a tertiary care hospital, catering to a large population. This hospital provides an opportunity for students to gain knowledge and skills in assessing and evaluating a wide range of problems in a tertiary care setting. The hospital is equipped with state-of-the-art equipment necessary to diagnose and manage problems effectively and efficiently.

In August 1994, through an Ordinance (XVII of 1994), the Government of Sindh granted the permission to establish Dr. Ziauddin Post Graduate Institute of Medical Sciences. By virtue of this Ordinance, the Institute could grant its own Postgraduate degrees and diplomas.

In October 1995, the Sindh Assembly passed an Act (VI of 1995) for the establishment of Ziauddin Medical University. At this time the University also established an association with the neighbouring community to set up a health centre, and entered into mutual partnership with the Karachi Municipal Catchments Population by providing healthcare services & educational support.

In December 2005, Ziauddin Medical University was given the Charter as Ziauddin University vide "The Ziauddin University" (Amendment) ACT 2003 dated December 13, 2005.

Presently, following faculties/colleges are

successfully running under the umbrella of Ziauddin University:

#### **Faculty of Health Sciences**

- Ziauddin Medical College
- College of Dentistry
- College of Rehabilitation Sciences
- College of Medical Technology
- College of Speech, Language & Hearing Sciences
- College of Podiatric Medicine
- College of Public Health

#### Faculty of Pharmacy

#### Faculty of Law, Politics & Governance

### Faculty of Liberal Arts & Human Sciences

- College of Media Sciences
- College of Languages, Literature & Culture
- College of Education
- College of Clinical Psychology

# Faculty Of Engineering, Science, Technology & Management

- Department of Biomedical Engineering
- Department of Electrical Engineering
- Department of Civil Engineering
- Department of Computer Science & Software Engineering
- Department of Management, Technology & Information Sciences
- Department of Architecture And Environmental Design

#### Faculty of Nursing & Midwifery

### Faculty of Eastern Medicine & Natural Sciences

- College of Eastern Medicine
  - Department of Human Nutrition& Dietetics

### Faculty of Veterinary & Animal Sciences



# **GOVERNING BODY**

Dr. Asim Hussain, SI, NI (Master of Surgery)	Chancellor, Ziauddin University	Chairman
Prof. Dr. Mohammad Inayatullah Khan (PhD)	Vice-Chancellor, Ziauddin University	Member
Mr. Saleem Mandviwalla	Senator, Senate of Pakistan	Member
Justice Adnan Iqbal Chaudhry	Honorable Judge, High Court of Sindh	Member
Prof. Dr. Sarosh Hashmat Lodi (PhD)	(VC NED Uni.) Nominees of Chairman, Sindh HEC or nominee	Member
Chairman HEC or his nominee		Member
Sardar Yaseen Malik HI, SI	Chairman, Hilton Pharma	Member
Mr. M. Saleem Khan Master (Harvard Uni.) Master (Economics)	Former Federal Secretary to the Govt. of Pakistan	Member
Mr. Anwar Mansoor Khan	Former Judge & Attorney General of Pakistan & High Court, Sindh	Member
Prof. Dr. Pirzada Qasim Raza Siddiqui (PhD)	Former Vice Chancellor, Ziauddin Uni. and University of Karachi/Professor Emeritus	Member
Prof. Dr. Khalid M. Iraqi (PhD)	Vice-Chancellor, University of Karachi or nominee	Member
Mr. Iftikhar Ahmed Shaikh	President Karachi Chamber of Commerce & Industries	Member
Prof. Dr. Abbas Zafar (MBBS, FRCS)	Dean Faculty of Health Sciences	Member
Dr. Fahad Azim (BE Electrical) PhD	Dean ZUFESTM	Member
Mr. Muhammad Adnan Fuzail (MBA)	Director Quality Enhancement Cell	Member
Engr. Capt. (Retd) Syed Waqar Hussain (B.Sc (Engr.) Master in Economics & International Relations)	Registrar, Ziauddin University	Secretary
Dr. Nida Hussain (MBBS, DAB)	Pro-Chancellor	Invited Member
Mr. Faizan S. Syed	Advisor to the Chancellor on Financial/Media Sciences	Invited Member
Dr. Ammad Hussain		Invited Member
Mr. Shahzad Iqbal	Director Finance	Invited Member



### ACADEMIC COUNCIL

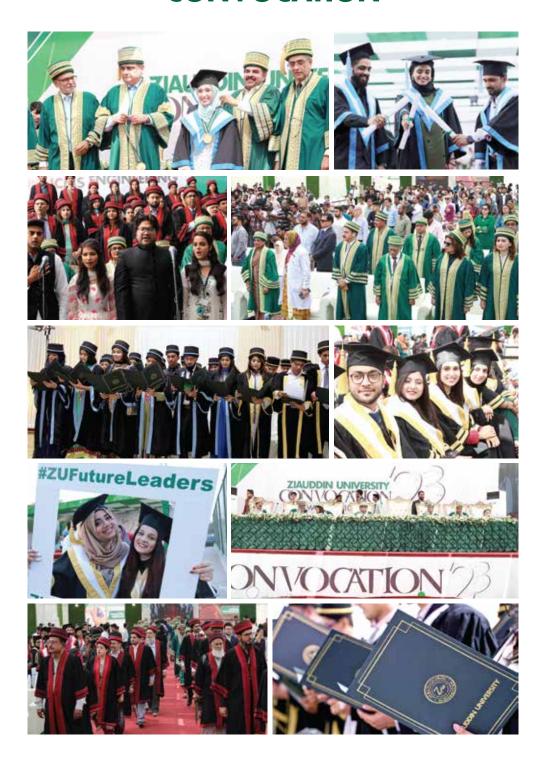
In Chair Prof. Dr. Mohammad Inayatullah Khan Vice-Chancellor Prof. Dr. Nida Hussain Pro-Chancellor Member Prof. Dr. Anwar Ejaz Beg Advisor to Chancellor Member Dean, Faculty of Health Sciences Prof. Dr. Abbas Zafar Member Dean, Faculty of Engineering, Science, Technology & Management Engr. Dr. Fahad Azim Member Prof. Dr. Nudrat Fatima Member Dean, Faculty of Pharmacy Dr. Pamela Marshall Dean, Faculty of Nursing & Midwifery Member Dr. Shehla Najib Sidiki Dean, Faculty of Liberal Arts & Human Sciences Member Prof. Dr. Zafar Iqbal Qureshi Member Dean, Faculty of Veterinary and Animal Sciences Dean, Faulty of Allied Health Sciences Member Prof. Dr. Sumaira Farooqui Engr. Capt. (Retd) Syed Waqar Hussain Registrar Secretary/ Member Prof. Dr. Talat Mirza Executive Director, Research Member Dr. Shahkamal Hashmi Principal, College of Public Health Member Ms. Amina A. Siddiqui Principal, Ziauddin College of Speech Language & Hearing Sciences Member Dr. Wahab Buksh Kadri Principal, Ziauddin College of Dentistry Member Prof. Dr. Rubina Hakeem HOD Human Nutrition and Dietetic Member Dr. Zulfigar Ali Umrani Director ORIC Member Mr. Syed Atta Ullah Shah Chief Librarian Member Dr. Amna Amir Khan Associate Professor, Ziauddin College of Rehabilitation Sciences Member Dr. Noor Muhammad Soomro Prof. Faculty of Veterinary and Animal Sciences Member Mr. Muhammad Adnan Fuzail Director QEC Member Dr. Faisal Ali Khan Principal College of Podiatric Medicine Member Dr. Yasmin Amarsi Advisor to Chancellor on Nursing Member Dr. Ali Abbas Mirza Director of Student Affairs Member Dr. Tehmina Tabish Assistant Professor and Vice Principal of Ziauddin College of Speech, Language and Therapy By Invitation Dr. Uzma Ghouri Associate Director Academics, (Clinical) Clifton Campus Member Dr. Arif Hussain Assistant Dean, Allied Health Sciences Member Mr. Faizan S. Sved Advisor to the Chancellor on Financial Member Prof. Dr. Ahmed Fawad Associate Director Academics (Clinical) North Nazimabad Member Dr. Fasiha Sohail Khan Associate Director Academics (Clinical), Keamari Campus Member Dr. Tabiba Tasneem Qureshi Dean, Faculty of Eastern Medicine & Natural Sciences Member Member Prof. Dr. Pirzada Qasim Raza Siddiqui Professor Emeritus ZU Dr. Nasir Qureshi Chairperson, Department of Architecture & Environment Design Member Dr. Saamia Tariq Member Acting Chairperson, Civil Engineering Dr. Ashar Ekhlag Ahmed Director, Post Graduate Studies (Clinical) Member Dr. Saad Jawaid Khan Member Chairperson, Biomedical Engineering Dr. Masood Hameed Khan Advisor to the Chancellor Member Ms. Shaaista Sarki Dean Faculty of Law, Politics and Governance Member Prof. Dr. Khursheed Hashmi Principal, College of Natural Sciences Member Principal, College of Eastern Medicine Member Prof. Dr. Ejaz Mohiuddin Prof. Dr. Nuzhat Hassan Acting Principal, Ziauddin Medical College Member Ms. Rana Hussain Principal, Ziauddin College of Education Member Mr. Muizz Alam Khan Controller of Examinations Member Dr. Iram Khursheed Director, Directorate of Educational Development Member Prof. Dr. Munaf Rashid Chairperson, Computer Science and Software Engineering Member Dr. Humaira Rashid Acting Principal, Ziauddin College of Medical Technology Member Dr. Yousuf Irfan Zia Chairperson, Department of Electrical Engineering Member Dr. Saifullah Chairperson, Department of Management Technology & Information Sciences Member

# MEMORIES OF CONVOCATION





### **MEMORIES OF** CONVOCATION



# **NUMBER OF GRADUATES**

FACULTY OF HEALTH SCIENCES	
ZIAUDDIN MEDICAL COLLEGE	
NAME OF PROGRAMMES	NO. OF GRADUATES
MBBS	154
MPHIL (FHS)	10
MD/MS	12
MS HEALTHCARE MANAGEMENT	41
PHD (FHS)	4

COLLEGE OF DENTISTRY	
NAME OF PROGRAMMES	NO. OF GRADUATES
BACHELOR OF DENTAL SURGERY	44
MPHIL (DENTISTRY)	2
MDS/MSC	8

COLLEGE OF SPEECH LANGUAGE & HEARING SCIENCES			
NAME OF PROGRAMMES	NO. OF GRADUATES		
BS AUDIOLOGY AND SPEECH LANGUAGE THERAPY	23		
MASTER OF SCIENCE IN SPEECH LANGUAGE PATHOLOGY	3		

COLLEGE OF MEDICAL TECHNOLOGY	
NAME OF PROGRAMMES	NO. OF GRADUATES
BS MEDICAL TECHNOLOGY	73

COLLEGE OF REHABILITATION SCIENCES	
NAME OF PROGRAMMES	NO. OF GRADUATES
DOCTOR OF PHYSICAL THERAPY	127
DOCTOR OF OCCUPATIONAL THERAPY	16
ACCELERATED DOCTOR OF OCCUPATIONAL THERAPY	30
BACHELORS IN PHYSICAL EDUCATION, HEALTH AND SPORTS SCIENCES	4
MPHIL IN PHYSICAL THERAPY	21



# **NUMBER OF GRADUATES**

FACULTY OF PHARMACY	
NAME OF PROGRAMMES	NO. OF GRADUATES
PHARM.D	87
MPHIL	7
PHD	3

FACULTY OF LAW, POLITICS & GOVERNANCE		
NAME OF PROGRAMME	NO. OF GRADUATES	
BACHELOR OF LAW	11	

FACULTY OF LIBERAL ARTS & HUMAN SCIENCES		
COLLEGE OF MEDIA SCIENCES		
NAME OF PROGRAMMES	NO. OF GRADUATES	
BS COMMUNICATIONS & MEDIA STUDIES	3	
BACHELOR OF STUDIES IN DIGITAL MEDIA MARKETING	1	

COLLEGE OF LANGUAGES, LITERATURE AND CULTURE		
NAME OF PROGRAMME	NO. OF GRADUATES	
BACHELOR OF STUDIES IN ENGLISH	2	

COLLEGE OF EDUCATION	
NAME OF PROGRAMMES	NO. OF GRADUATES
B.ED (HONS) 1.5 YEARS	6
B.ED (HONS) ELEMENTARY 4 YEARS	2

FACULTY OF NURSING & MIDWIFERY	
NAME OF PROGRAMMES	NO. OF GRADUATES
BACHELOR OF SCIENCE IN NURSING	138
POST-RN BACHELOR OF SCIENCE IN NURSING	48
MASTER OF SCIENCE IN NURSING	25



### **NUMBER OF GRADUATES**

#### FACULTY OF ENGINEERING, SCIENCE, TECHNOLOGY & MANAGEMENT NAME OF PROGRAMMES NO. OF GRADUATES BE BIOMEDICAL ENGINEERING 14 BS BIOTECHNOLOGY 25 BS BIOMEDICAL ENGINEERING TECHNOLOGY 14 BE CIVIL ENGINEERING 32 BS CIVIL ENGINEERING TECHNOLOGY 6 BE ELECTRICAL ENGINEERING 2 BS ELECTRICAL ENGINEERING TECHNOLOGY 14 BACHELOR OF BUSINESS ADMINISTRATION (BBA) 13 BS MANAGEMENT & TECHNOLOGY 16 9 BS SOFTWARE ENGINEERING BS DATA SCIENCE 6 MS (ELECTRICAL & BIOMEDICAL ENGINEERING) 11 PHD ELECTRICAL ENGINEERING 4

# FACULTY OF EASTERN MEDICINE AND NATURAL SCIENCES NAME OF PROGRAMME BACHELOR OF EASTERN MEDICINE AND SURGERY 19

# FACULTY OF HEALTH SCIENCES



### INTRODUCTION

Ziauddin University has under its umbrella the Faculty of Health Sciences (FHS) which strives for the advancement of societal health and well-being.

Our commitment to excellence is demonstrated through our faculty members who are nationally and internationally recognized experts in their fields. In addition, students benefit from learning opportunities that go beyond the classroom to include experiential education in a range of settings from laboratories to community health centers.

We are known for implementing small group, problem-based education, with focus on self-directed, life-long learning, as well as the development of evidence-based medicine.

Integral to our mission is our extensive research programme. Our pioneering education advances and our excellence in world-class research have consistently placed Ziauddin University among the best medical universities in the region. We look to translate what we learn in our laboratories into healthcare practice and are committed to improve the health standards for our people.

# ZIAUDDIN MEDICAL COLLEGE



### VISION

To provide excellent educational opportunities of national and international standards in a conducive learning environment that serves to empower students to be world leaders in achieving global healthcare outcomes.

### MISSION

To produce humane healthcare providers from diverse groups of people to meet future primary health care needs; having virtues of dignity and humanity with an appreciation of the social sciences. Special emphasis is placed on promoting critical reasoning, self-directed and lifelong learning with competencies to research, communicate and lead efficiently. Integrated, community-oriented, evidence-based teaching will enable students to collaborate within the healthcare industry for better patient outcomes.

### HISTORY

Ziauddin Medical College was founded in 1996 and is based in the University building, on Clifton campus, where it enjoys a range of exceptional facilities. All the degree programmes under the faculty are fully accredited by the Pakistan Medical and Dental Council (PMDC) and Higher Education Commission (HEC). These programmes provide а stimulatina foundation for professional practice. Ziauddin Medical College and Dr. Ziauddin Hospital have three main campuses in different parts of the city in addition to several centers providing medical care & teaching:

- Dr. Ziauddin Hospital, North Nazimabad Site: a hospital that caters to a large population.
- Dr. Ziauddin Hospital, Clifton Site: a 180-bedded hospital, which also includes Ziauddin University building along with the University Administration offices.
- Dr. Ziauddin Hospital, Kemari Site: a 150-bedded hospital which provides

services mainly to the Karachi Dockyard Labour Board (KDLB) employees.

- Dr. Zareen Cancer Hospital, North Nazimabad.
- Dr. Ziauddin Memorial Maternal and Child Health Centre, Gole Market Nazimabad.

Learning campuses have been carefully selected for students, in order to develop the necessary knowledge, skills, and attitudes for providing quality and cost-effective care to all segments of the population.

Ziauddin Medical College is a member of the Association of American Medical Colleges and VSLO (Visiting Students Learning Opportunities). Through this membership Ziauddin Medical College is one of the only six medical colleges in Pakistan providing learning opportunities to its students at international level.

The graduates of Ziauddin Medical College are skilled practitioners, researchers and teachers with leadership potential for exercising knowledge. They acquire skills to look at health problems holistically and solve them through an innovative programme at individual, family and community levels, with emphasis on individual attention in small tutorial groups. To meet the challenges posed by exponential growth in information,

students are motivated to become self-learners, using student-centred learning strategies such as Problem-Based Learning (PBL) and Case-Based Learning (CBL) that develop self-learning skills and team work. Community-Based Education (CBE) is the focal point of the programme; it also focuses on community development.

Graduates of Ziauddin Medical College successfully match the residency programme in international universities.

Research projects with relevance to national and community needs are also



encouraged for developing scope of new knowledge.

### PROGRAMMES OFFERED

- MBBS
- MPhil in Basic Health Sciences
- MPhil in Molecular Medicine
- PhD in Basic Health Sciences
- PhD in Molecular Medicine
- MD in Clinical Subjects
- MS in Clinical Subjects
- Master in Healthcare Management
- Diploma in Forensic Medicine
- Clinical Diplomas
- Diploma leading to Master in Healthcare Management
- BS in Molecular Medicine
- MPhil in Forensic Medicine & Toxicology
- PhD in Forensic Medicine & Toxicology
- Master of Health Professions Education (MHPE)

### FACULTY

The Faculty of Health Sciences is one of the most established faculties in Ziauddin University. It has around 220 faculty members, including 23 PhD faculty members, who are involved in teaching trainina of more than 700 200 undergraduates and over postgraduate students in various disciplines of basic and Clinical Health Sciences. The faculty is actively engaged in conducting conferences / seminars, educational workshops and publishing their work in international and national journals.

### FACILITIES

Ziauddin Medical College is well-equipped with state-of-the-art laboratories, which are upgraded regularly. Recently Anatomage, a modern state-of-the-art virtual 3D dissection table and three projection microscopes have been added to enhance anatomy learning.

There are three multi-disciplinary research laboratories with four PhD faculty members headed by Executive Director Research to facilitate students and faculty in their research endeavors.

The investigators are provided seed grants from the University and are facilitated to compete for national and international grants.

The College encourages and organises various workshops, seminars conferences on medical education, research and health related issues. The MPhil/PhD students are given credits for attending and participating in such intellectual events. The standard of education in the medical college is maintained by a well-organised Quality Enhancement Cell, which conducts regular evaluations and makes recommendations for continuous quality improvement.

To date 27 PhD, 116 MPhil, 47 MD/MS, 95 MHM and 2125 MBBS students (including Batch-24) have graduated from Ziauddin Medical College.



# GOLD MEDALIST

As I leaf through the chapters of my medical school journey, I find myself reflecting on the incredible adventures we've shared—the sweat, the tears, and the countless hours of hard work, weaving a medical tapestry that tells the story of a young Ziauddin graduate who never deemed his efforts worthy of a gold medal.

As I reflect on this adventure, I am compelled to share the essence of the medical student spirit. In the realm of stethoscopes and textbooks, willpower is the silent force that transforms challenges into stepping stones. Hard work, a key that unlocks doors to the vast universe of medical knowledge, is a beacon guiding future doctors.

I can proudly say that we have earned the degree of MBBS, or, as I like to call it, mastering the art of balancing books and scalpels. Proudly, we grew up from ranting kids sitting in the BCR to discussing complicated ECGs and ABGs - as if figuring them was any easier than figuring life at medical school itself.

Each sleepless night, once burdened, now stands as a testament to my dedication. Beyond the grades and accolades, this has been a journey of relentless pursuit, pushing boundaries, and embracing the challenges that came along.

In the pursuit of knowledge, who could forget Café Zee's hot tea? Here's to the wisdom found at the bottom of every teacup.

Ziauddin University, you've been more than just an alma mater - you've been the caffeinated backdrop to my successes and the stage for laughter-filled adventures. To the teachers who fueled my curiosity and the university that moulded me into a gold medalist, you're the real MVPs. Here's to the quirks, the cafe Zee's tea, the resilience, and to future medical mavericks - may our journeys be as uniquely extraordinary as us.

As we close this chapter, let's remember to embrace the quirks, find inspiration in our triumphs, and share a laugh over the challenges. Life is a symphony, and in our pursuit of medical excellence, let's not forget to dance a little along the way.

To the resilient, the inspired, and the extraordinary class of 2024, may your Zee's tea always be hot, your patient histories impeccable. and your logbooks forever signed.

HAMZA SIDDIQUI **MBBS** 

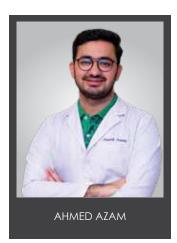




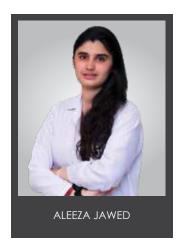
























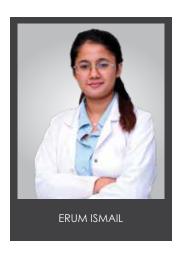












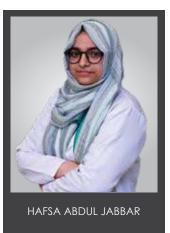


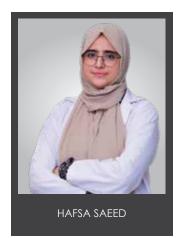








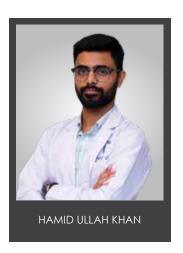




















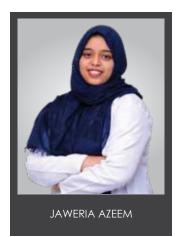






































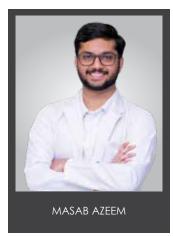










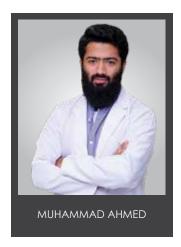






























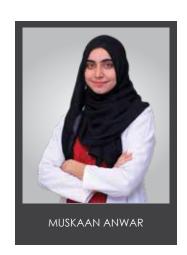






































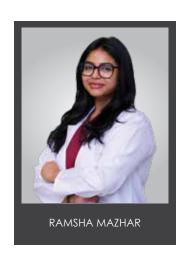


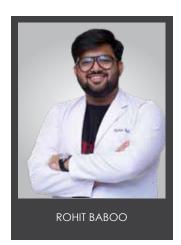






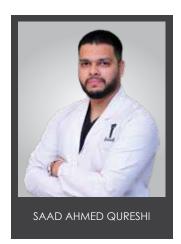


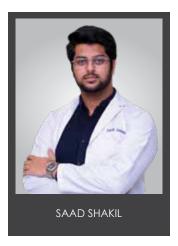














































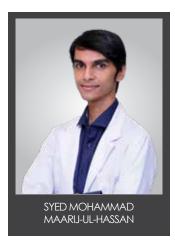




















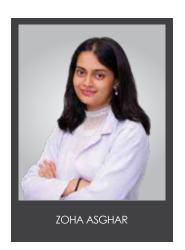
























Name	Distinctions
AABIYA ARIF	
AAMNA SADIQUE	Biochemistry, EYE, Pharmacology,
ABDUL BASIT AKHTAR	EYE
ABDUL SAMI	EYE
AFIFA MASOOD	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Physiology, Pharmacology, Pathology
AHMED AZAM	ENT
AHMED AZEEM KHAN	
AHMED KAMAL SIDDIQI	
AIMEN TAMEEZUDDIN	Biochemistry, CHS, EYE, ENT, Pharmacology, Pathology
AIZAZ ALI SHAH	
ALEEZA JAWED	Anatomy, Biochemistry, CHS, EYE, ENT, Physiology, Pharmacology, Pathology, Surgery
ALINA EHSAN	Anatomy, CHS, EYE, Forensic Medicine, Gynaecology & Obstetrics, Pharmacology, Pathology
ALISHA ZULFIQAR	
AMNA SOULAT	Biochemistry
ARAIB AYAZ	
AREESHA MAQSOOD	Anatomy, Biochemistry, CHS, EYE, Forensic Medicine, Gynaecology & Obstetrics, Pharmacology, Pathology
ARSLAN ALI CHANDIO	Anatomy, CHS, EYE, Physiology, Pharmacology, Pathology
ARSLAN IRFAN PIR MUHAMMAD	EYE, Pharmacology
AYESHA	EYE
BAREERA AHMED MIAN	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Paediatrics
EESHAH NASIR	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Paediatrics
EISHA SAFIA ASHRAF	EYE
EMAAN SAEED	Anatomy, Biochemistry, CHS, EYE, Forensic Medicine, Gynaecology & Obstetrics, Pharmacology, Pathology
ERUM ISMAIL	EYE
FAIZAN SOHAIL SWALEH	
FARAN AHMED BUTT	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Surgery
FATIMA MALIK	Biochemistry, CHS
FIZZAH BAIG	Biochemistry, EYE, ENT, Pharmacology
habib ur rehman	Anatomy, Biochemistry, CHS, EYE, Forensic Medicine, Physiology, Gynaecology & Obstetrics, Pharmacology, Pathology
HAFSA	Anatomy, Biochemistry, CHS, Forensic Medicine, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Surgery
HAFSA ABDUL JABBAR	Anatomy, Biochemistry, CHS, EYE, Forensic Medicine, Physiology, Pharmacology, Pathology
HAFSA PARVEEN YAZDANI	Anatomy, Biochemistry, CHS, EYE, Physiology, Pharmacology, Pathology
HAFSA SAEED	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Gynaecology & Obstetrics, Pharmacology, Pathology
HAIDER ALI SHAH SYED	
HAMADULLAH MEMON	Biochemistry, CHS, EYE, ENT, Gynaecology & Obstetrics
HAMID SAEED SHAIKH	Biochemistry, EYE, Pharmacology, Pathology
HAMID ULLAH KHAN	
HAMNA QADIR	Anatomy, Biochemistry, CHS, EYE, ENT, Physiology, Pharmacology, Pathology
Haya Shuja	
HIKMATULLAH	Anatomy, EYE
HINA FATIMA MEMON	EYE
IJLAL ABID	CHS, EYE, Gynaecology & Obstetrics
IMAN KHAN	EYE
INDER KUMAR	

JAI KUMAR	
Jannat Sodhar	Anatomy, Biochemistry, CHS, EYE, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology
JAVERIA EJAZ	
JAVERIA KHALID	CHS, EYE, Pharmacology
JAWERIA AZEEM	EYE
JUNAID ALI	
KANZA SHARAF	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Physiology, Pharmacology, Pathology
KASHF RIZWAN	Anatomy, Biochemistry, CHS, EYE, ENT, Gynaecology & Obstetrics, Pharmacology, Pathology
KHAULAH BILAL	Anatomy, Biochemistry, CHS, EYE, ENT, Physiology, Pharmacology, Pathology, Paediatrics
KISA FATIMA NAQVI	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Surgery
KOMAL	EYE, ENT, Gynaecology & Obstetrics
LAIBA AMIR	EYE,
LAIBA IMRAN VOHRA	Anatomy, Biochemistry, CHS, EYE, Forensic Medicine, Gynaecology & Obstetrics,, Physiology, Pharmacology, Pathology, Paediatrics, Surgery
LAMIA BATOOL RIZVI	CHS, EYE, ENT, Forensic Medicine, Gynaecology & Obstetrics, Surgery, Peads
LARAIB AHMED	Biochemistry, CHS, Pharmacology, Pathology
M. RAAFE ALI KHAN	Biochemistry, CHS, EYE
MAHAM KHAN	Anatomy, Biochemistry, CHS, EYE, Forensic Medicine, Physiology, Pharmacology, Pathology
MAHAM RAHEEL	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Physiology, Pharmacology, Pathology
MAHRUKH WAHEED	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology
MAIRA RASHEED	EYE, ENT, Gynaecology & Obstetrics
MALAIKA KHAN	
manahil Shekha	Anatomy, CHS, EYE, ENT, Gynaecology & Obstetrics, Pharmacology, Pathology
MANISHA	
MARIAM ZAHID	Anatomy, Biochemistry, CHS, Physiology, Pharmacology, Pathology
MARVI DEVI	EYE
MASAB AZEEM	Anatomy, Biochemistry, CHS, EYE, Physiology, Pharmacology, Pathology
MEHAK RANI	EYE, Forensic Medicine
MEHWISH	
MOHAMMAD AADIL QAMAR	Anatomy, Biochemistry, CHS, EYE, Pharmacology, Pathology
MOHAMMAD AHSAN ZAHID ALI	EYE, ENT
MUHAMMAD ABDULLAH KHAN	CHS, EYE, Pharmacology
MUHAMMAD AFNAN SHAMS	Anatomy, Biochemistry, EYE, Physiology, Pharmacology, Pathology
MUHAMMAD AHMED	Anatomy, Biochemistry, CHS, EYE, Gynaecology & Obstetrics, Pharmacology, Pathology
MUHAMMAD AQIB	
MUHAMMAD ASHFAQ AMIR	
MUHAMMAD AZHAR	Biochemistry
MUHAMMAD FAHAD AMIN	Anatomy, Biochemistry, CHS, EYE, Physiology, Pharmacology, Pathology
MUHAMMAD FAIQ	Anatomy, Biochemistry, EYE, ENT
MUHAMMAD HAMZA HASHIM	Anatomy, CJS, EYE, Pharmacology, Pathology
muhammad hamza Siddiqui	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Paediatrics, Surgery, Medcine
MUHAMMAD MOIZ WASAY	
MUHAMMAD OWAIS ANWAR	Anatomy, Biochemistry, EYE, Pharmacology
muhammad Salman Sohail	
MUHAMMAD SAMI SALEEM	Biochemistry, EYE, Pharmacology, Pathology



MUHAMMAD SARIM SHEIKH	Biochemistry
MUHAMMAD UMER KHAN	EYE, ENT
MUHAMMAD USMAN	EYE
MUHAMMAD WASIL KHAN	Anatomy, Biochemistry, CHS, EYE, Pharmacology, Pathology
MUHAMMAD ZUWAR	Biochemistry, EYE, Pharmacology
MUSKAAN ANWAR	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Gynaecology & Obstetrics,
	Physiology, Pharmacology, Pathology
MUSKAN	EYE
MUSKAN RAHEJA	EYE, ENT, Gynaecology & Obstetrics
MUSTAFA ASHIQ HUSAIN	Anatomy, Biochemistry, CHS, Pharmacology
MUZAMIL MURTAZA CHOUDHRY	EYE
NAILA TALPUR	Anatomy, Biochemistry, CHS, EYE, ENT, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology
NEHEL SHEIKH	
NIDA FATIMA DATERDIWALA	Biochemistry, Pathology
NIDA IZHAR	Pharmacology
NUMRA ABBASI	EYE
OMER AHMED SHAIKH	Biochemistry, CHS, EYE, Forensic Medicine, Gynaecology & Obstetrics,, Physiology, Pharmacology, Pathology
OWAIS AHMED	
PARTAB RAI	ENT
PREETY SAINANI	EYE
PRIA ABBASI	Anatomy, CHS, EYE, Forensic Medicine, Pharmacology, Pathology
PRIYA RANI	Anatomy, EYE, Pharmacology
PRIYANKA MOHAN LAL	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Paediatrics, Medciine
RAKHI KUMARI	Anatomy, Biochemistry, EYE, Pharmacology, Pathology
RAMEEL MUHAMMAD AFTAB	
RAMSHA	Anatomy, Biochemistry, CHS, EYE, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Medcine
RAMSHA MAZHAR	CHS, EYE, ENT
ROHIT BABOO	
ROOHABA	Biochemistry, EYE
ROOMI RAJA	Anatomy, Biochemistry, CHS, EYE, ENT, Gynaecology & Obstetrics, Pharmacology, Pathology
SAAD AHMED QURESHI	Biochemistry, EYE, Pharmacology, Pathology
SAAD SHAKIL	Anatomy, Biochemistry, CHS, EYE, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Paediatrics, Surgery
SADIA ASGHAR LONE	Biochemistry, CHS, EYE, Pharmacology
SADIA BATOOL	2-0-0-1-0-1-0-1-0-1-0-1-0-1-0-1-0-1-0-1-
SADIA MANAN	Anatomy, Biochemistry, CHS, EYE, Forensic Medicine, Gynaecology & Obstetrics, Pharmacology, Pathology, Surgery
SAFIULLAH SEHTO	Anatomy, Biochemistry, CHS, EYE, Forensic Medicine, Physiology, Pharmacology, Pathology
SAIF NAVEED HUSAIN	Anatomy, Biochemistry, Pharmacology, Pathology
SAKSHI	, waterity, biochemistry, maintacology, talifology
SAMINA HUSSAIN	Anatomy, Biochemistry, CHS, EYE, Forensic Medicine, Pharmacology, Pathology
Sandhya Kumari	Anatomy, Biochemistry, CHS, EYE, ENT, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology
SANGRAIZ ALI	
SARAH ALI CHAUDRY	Anatomy, CHS
SAREEMA EMAN AKHTAR	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Paediatrics, Surgery
SHAHEER FAROOQI	
Shahmir rahman soomro	Anatomy, Biochemistry, CHS, EYE, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Paediatrics
	Friamacology, Famology, Faedianics

Shaikh Saad Amjad	CHS, EYE
Shama akberally	
SHAMAN ALI	Anatomy, Biochemistry, CHS, EYE, Physiology, Pharmacology, Pathology, Gnaecology & Obstetrics
Shehryar Khawer	
SHIFA AMIN	Anatomy, Biochemistry, CHS, EYE, ENT, Forensic Medicine, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Paediatrics, Surgery, Medcine
SHIVANI LAWA	Anatomy, Biochemistry, CHS, EYE, Gynaecology & Obstetrics,, Physiology, Pharmacology, Pathology
SOEBA NADEEM	Anatomy,Pharmacology, Pathology
SYED AHMEDULLAH HUSSAINI	
SYED ATIF MAZHAR	Anatomy, Biochemistry, CHS, EYE, Forensic Medicine, Physiology, Pharmacology, Pathology, Paediatrics
SYED MOHAMMAD MAARIJ-UL-HASSAN	EYE
SYED SAMI ALI	EYE
SYED SHABBIR AFZAL	ENT
SYEDA LAIBAH ALI	Anatomy, Biochemistry, CHS, EYE, Forensic Medicine, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology, Surgery
TAHSEEN NADEEM	
TALHA NADEEM	Anatomy, Biochemistry, EYE, Pharmacology, Pathology, Surgery
TASEER AHMED	EYE
UMAIMA SOOMRO	EYE
umer sultan shamsi	EYE, ENT
UNOUD NAIM	Anatomy, Biochemistry, CHS, EYE, Forensic Medicine, Physiology, Pharmacology, Pathology
WANIA AMJAD	Anatomy, Biochemistry, CHS, EYE, Gynaecology & Obstetrics, Physiology, Pharmacology, Pathology
Yousuf ahmed Qureshi	EYE
ZOHA ASGHAR	Biochemistry, CHS, ENT, Physiology, Pharmacology, Pathology



## **MPHIL (FHS)**

















### LIST OF POSTGRADUATES MPHIL (FHS)

HAROON UR RASHEED

MPHIL (PHARMACOLOGY)

JUNAID ANWAR MPHIL (PATHOLOGY)

MUHAMMAD YAMEEN MPHIL (PHARMACOLOGY) MUKESH KUMAR MPHIL (PATHOLOGY)

NAVEERA RAZA MPHIL (PATHOLOGY) SANA AZWAR MPHIL (ANATOMY) SOHA HAQUE MPHIL (PHARMACOLOGY)

SYEDA TEHREEM KANWAL MPHIL (BIOCHEMISTRY)

SYEDA ZEHRA AHMED MPHIL (PATHOLOGY)

DR.SAADIA ASAAD MPHIL (PHYSIOLOGY)

MUKESH KUMAR MPHIL (PATHOLOGY)

## LIST OF POSTGRADUATES MD/MS

ABDULLAH DAYO
MD (EMERGENCY MEDICINE)

ABU-BAKR MOMIN KHAN MD (INTERNAL MEDICINE)

ARSALA FARIDI
MD (EMERGENCY MEDICINE)

AYAZ GHULAM RASOOL MD (EMERGENCY MEDICINE)

DR. ARSALA FARIDI MD (EMERGENCY MEDICINE)

HADI BUX
MD (EMERGENCY MEDICINE)

LUBNA KHAN
MD (PEDIATRICS)

LUTUF ALI ODHO
MD (EMERGENCY MEDICINE)

SYED JEHANZEEB ASIM DESIG MD (EMERGENCY MEDICINE)

ARTHINA DADLANI MD (RADIOLOGY)

ABDUL REHMAN MS (UROLOGY)

DR. SADDAM MAZAR MS(ORTHOPEDICS)

DR. ABDULLAH MAHAR MS(UROLOGY)



### PHD (FHS)







## LIST OF POSTGRADUATES PHD (FHS)

SANTOSH KUMAR SIDHWANI PH.D (PATHOLOGY)

SADIA GHAFOOR KHAN PHD (BIOCHEMISTRY) FAISAL IQBAL AFRIDI PHD (PATHOLOGY)

MUHAMMAD ASIF MEMON PHD (PHYSIOLOGY)

#### **MS HEALTHCARE MANAGEMENT**





















### **MS HEALTHCARE MANAGEMENT**



















#### MS HEALTHCARE MANAGEMENT







#### LIST OF POSTGRADUATES MS HEALTHCARE MANAGEMENT

AMIN IMRAN AMMAR SHAHNAWAZ AMNA SADIQUE AMNA ZUBIA SYEDA ANUSHA RFHAN ARIBA JAMIL JAMIL ARSALAN ILYAS ERMA KHALIL FAIZA BHUTTO **FARAH AMIN** FARAZ RAJPER

FATIMA ALTAF

FATIMA JUNAID SIDDIQUI

**FURQAN JAWED** 

HIBBA KAUKAB MUGHAL

HIRA SIKANDAR

HUDEBIA ALLAH BAKSH

KAINAT KHAN

KISHWER SAMREEN SIDDIQUI

KOMAL SHAHZAD

MAAZ MUSTAFA RATHORE

MAHA AKHTER

MARIUM SYFD

MARIYUM MANDVIWALA

MUHAMMAD AAMIR MAHBOOB

MUHAMMAD SHAHID TAREEN

MUHAMMAD TARIQ FAYYAZ

**NEELUM ZEHRA** 

NIMRA KHALID

**OSAMA TAHIR** 

**RIDA ZOHAIB** 

SAEEDA KAFEEL SIDDIQUI

SANDHIA

SHAFAQ SAEED ROGHAY

SHAHRUKH IRFAN

SHANZA SALEEM

SHARMARKE

SYEDA MARYAM TARIQ

**USMAN YASIN LADHA** 

YOUSRA ALTAF

YUSRA EJAZ

# COLLEGE OF DENTISTRY



#### VISION

To be recognized as a leading dental institution known nationally and internationally for providing academic excellence of the highest professional standards to enable dental graduates to be the leaders in delivering quality oral healthcare services.

#### MISSION

To develop dental health professionals from diverse groups of people as leaders, possessing virtues of dignity and humanity, with clinical excellence, to meet the primary oral health care needs. The emphasis is placed on promoting critical reasoning, self-directed and lifelong learnina competencies to research, communicate, and lead efficiently. Community-oriented, evidence-based. innovative and technology-enhanced teaching enables students to be ethically and socially accountable in treating patients and addressing the challenges of the dental healthcare industry.

#### HISTORY

Ziauddin College of Dentistry established in the year 2009 and offers a four-years degree programme leading to Bachelor of Dental Surgery (BDS). We recognise the challenges met by students once they enter into professional lives. Therefore, we empower them with different ways of absorbing information and taking responsibility of their own learning using student-centered learning strategies such as (PBL) Problem-Based Learning Case-Based Learning (CBL). The teaching strategies for the dental students have been designed to promote adult learning, self-reliance and critical thinking in addition to theoretical knowledge. It is important that the students have a significant exposure to the curative, preventive and rehabilitative facets of oral and general health care. Ziauddin College of Dentistry promotes research projects at both undergraduate and postgraduate levels. It also offers

postgraduate programmes in Basic Dental Sciences and Clinical Sciences.

#### CURRENT PROGRAMMES

- BDS
- MPHIL
  - Oral Biology
  - Oral Pathology
- MDS
- Oral & Maxillofacial Surgery
- Operative Dentistry
- Periodontology
- Oral Pathology
- Orthodontics
- FCPS:
  - Oral and Maxillofacial Surgery
  - Operative Dentistry

#### FACULTY

The clinical dental training is supported by a well-equipped outpatient department (OPD). Six different departments cater to oral health needs of patients. Oral Diagnosis/Medicine, Operative Dentistry along with Paedodontics cater child oral & dental needs, Oral & Maxillofacial Surgery, Orthodontics, Prosthodontics and Periodontology. A wide range of treatments starting from preventive dentistry and oral health promotion to full mouth rehabilitation is provided and practiced at highly subsidized rates under the supervision of specialist doctors. For the first two pre-clinical years the college has a state-of-the-art Dental Materials Laboratory, Pre-Prosthetic laboratory, Phantom head laboratory, Oral biology laboratory and Dental VR Simulation Lab to supplement didactic Well-equipped learning. **OPDs** and Laboratories with highly qualified and faculty experienced form an ideal environment for professional development.

The College of Dentistry recently acquired 3D Virtual Dental Simulators, which are the first virtual haptic dental simulators in Pakistan and in the region. Using latest technologies of haptic and virtual reality, this simulator brings improvements in student skills training as well as in student's assessment. It

helps in simulation-based student training and allows the candidates to be perfectly trained prior to actual clinical practice on the patients.

#### COMMUNITY SERVICES

College of Dentistry is actively involved in the provision of community services via their school outreach programmes in which departmental faculty along with students visit low to middle-income schools. The objective is to disseminate oral health education along with oral screening. The college is also involved in delivering preventive dental services at the Primary health care center Gulshan-e-Sikandarabad, the nearest catchment area

with around five to six hundred thousand of the population belonging to the low-income group. The college has placed one dental surgeon and one hygienist at the preventive dental clinic, PHC.

College of Dentistry provides training for students in the diagnosis and management of oral conditions by promoting oral health through organized community efforts. The department strives to educate the public through student group activities and awareness programmes with the goal of preventing and controlling dental diseases such as; oral cancer, oral manifestations associated with systemic diseases and involving special children's needs on a community-wide basis.



## **GOLD** MEDALIST

Commencing a four-year dental programme at Ziauddin University was a significant undertaking, packed with obstacles that required tenacity and resolve. I am pleased to have conquered these hurdles and secured triumph as I stand on the verge of completion today. In addition to being a personal victory, receiving the gold medal for leading the entire 2024 batch is evidence of the perseverance, hard work, and restless nights I have gone through. It took blood, sweat, and tears to be in this position, but by the will of Allah, I achieved this feat.

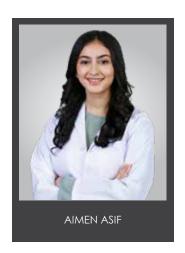
I would like to take a moment to appreciate my parents for their unconditional love and support throughout this rollercoaster journey. Their direction has been my compass and my courage.

To every mentor who believed in my potential, I extend my deepest gratitude. This honour fills me with profound pride and appreciation as I reflect on the transformative nature of these four years.

I am very grateful for this honour. With this newfound knowledge and skill set from Ziauddin University, I eagerly anticipate making a positive impact in the field of dentistry.







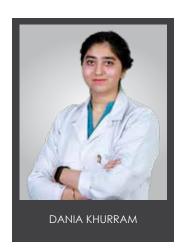














































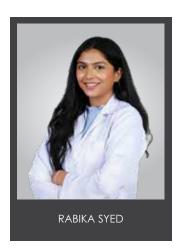


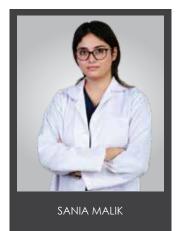










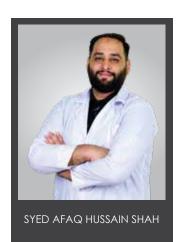








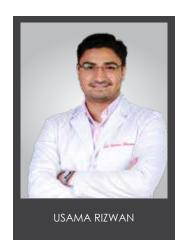


















Name	Distinctions
AIMEN ASIF	ANATOMY, BIOCHEMISTRY, COMMUNITY AND PREVENTIVE DENTISTRY, GENERAL MEDICINE, GENERAL PATHOLOGY, OPERATIVE DENTISTRY, ORAL BIOLOGY AND TOOTH MORPHOLOGY, ORAL MEDICINE, ORAL PATHOLOGY, ORTHODONTICS, PERIODONTOLOGY, PHARMACOLOGY, PHYSIOLOGY, SCIENCE OF DENTAL MATERIALS
ANOOSHA	BIOCHEMISTRY
AREESHA ATHAR	
ARIBA SAEED	ANATOMY, BIOCHEMISTRY, COMMUNITY AND PREVENTIVE DENTISTRY, GENERAL MEDICINE, GENERAL PATHOLOGY, GENERAL SURGERY, ORAL BIOLOGY AND TOOTH MORPHOLOGY, ORAL MEDICINE, ORAL PATHOLOGY, ORTHODONTICS, PHARMACOLOGY, PHYSIOLOGY, SCIENCE OF DENTAL MATERIALS
ATHAR ALI SHAH	
AYESHA ALI	
DANIA KHURRAM	OPERATIVE DENTISTRY, ORTHODONTICS, PHARMACOLOGY, PROSTHODONTICS
EMAN MUNAF DHEDHI	BIOCHEMISTRY, COMMUNITY AND PREVENTIVE DENTISTRY, GENERAL MEDICINE, GENERAL PATHOLOGY, GENERAL SURGERY, ORAL BIOLOGY AND TOOTH MORPHOLOGY, ORAL MEDICINE, ORAL PATHOLOGY, ORTHODONTICS, PERIODONTOLOGY, PHARMACOLOGY, PHYSIOLOGY, PROSTHODONTICS, SCIENCE OF DENTAL MATERIALS
FARHA	BIOCHEMISTRY
FATIMA ASIF	COMMUNITY AND PREVENTIVE DENTISTRY, GENERAL PATHOLOGY, PHARMACOLOGY
FATIMA REHMAN KHAN	ANATOMY, BIOCHEMISTRY, COMMUNITY AND PREVENTIVE DENTISTRY, GENERAL MEDICINE, GENERAL PATHOLOGY, OPERATIVE DENTISTRY, ORAL BIOLOGY AND TOOTH MORPHOLOGY, ORTHODONTICS, PHARMACOLOGY, PHYSIOLOGY, SCIENCE OF DENTAL MATERIALS
GINZA SHAHID MALLAH	BIOCHEMISTRY, COMMUNITY AND PREVENTIVE DENTISTRY, ORTHODONTICS, PHARMACOLOGY
GOVINDA KUMAR	PERIODONTOLOGY
HAYAA BILAL ARYAAN	
HUZAIFA AHMED KHAN	
IRFAN TALIB	
JAVERIA QAMAR	
KEERTINA	BIOCHEMISTRY
MAHRUKH TABASSUM	BIOCHEMISTRY
MAIMOONA BHAGANI	BIOCHEMISTRY, COMMUNITY AND PREVENTIVE DENTISTRY, GENERAL PATHOLOGY, PHARMACOLOGY, SCIENCE OF DENTAL MATERIALS
MARIYAM KHALEEQ	BIOCHEMISTRY, ORTHODONTICS, PERIODONTOLOGY, PHARMACOLOGY, PROSTHODONTICS

MEHWISH SHAH	
MOHAMMAD HAROON	PHYSIOLOGY
MUHAMMAD UZAIR	BIOCHEMISTRY
MUQADUS DUA	ORTHODONTICS
MURSALEEN AHMED	ANATOMY, BIOCHEMISTRY
NAMARTA DEVI	BIOCHEMISTRY
NIMRAH FAISAL	
RABA AMIN	BIOCHEMISTRY, PHARMACOLOGY
RABEEA SALMAN	ANATOMY, BIOCHEMISTRY, COMMUNITY AND PREVENTIVE DENTISTRY, GENERAL MEDICINE, GENERAL PATHOLOGY, GENERAL SURGERY, OPERATIVE DENTISTRY, ORAL & MAXILLOFACIAL SURGERY, ORAL BIOLOGY AND TOOTH MORPHOLOGY, ORAL MEDICINE, ORAL PATHOLOGY, ORTHODONTICS, PERIODONTOLOGY, PHARMACOLOGY, PHYSIOLOGY, PROSTHODONTICS, SCIENCE OF DENTAL MATERIALS
RABIKA SYED	BIOCHEMISTRY, COMMUNITY AND PREVENTIVE DENTISTRY, GENERAL PATHOLOGY GENERAL SURGERY, OPERATIVE DENTISTRY, ORAL BIOLOGY AND TOOTH, MORPHOLOGY, ORAL MEDICINE, ORAL PATHOLOGY, ORTHODONTICS, PERIODONTOLOGY, PHARMACOLOGY, PHYSIOLOGY, PROSTHODONTICS, SCIENCE OF DENTAL MATERIALS
SABAH BALQEES	BIOCHEMISTRY, PHYSIOLOGY
SANIA MALIK	BIOCHEMISTRY, PHARMACOLOGY, SCIENCE OF DENTAL MATERIALS
SANODIA HABIB	BIOCHEMISTRY, GENERAL SURGERY, ORAL BIOLOGY AND TOOTH MORPHOLOGY
SARA MEMON	BIOCHEMISTRY
SHANZAY ANWAR	BIOCHEMISTRY, ORAL BIOLOGY AND TOOTH MORPHOLOGY, PHYSIOLOGY
SHERAZ SALEEM	BIOCHEMISTRY, COMMUNITY AND PREVENTIVE DENTISTRY, ORTHODONTICS, PHARMACOLOGY, SCIENCE OF DENTAL MATERIALS
SYED AFAQ HUSSAIN SHAH	ANATOMY, BIOCHEMISTRY, COMMUNITY AND PREVENTIVE DENTISTRY, GENERAL PATHOLOGY, GENERAL SURGERY, OPERATIVE DENTISTRY, ORAL & MAXILLOFACIAL, SURGERY, ORAL BIOLOGY AND TOOTH MORPHOLOGY, ORTHODONTICS, PHARMACOLOGY, PHYSIOLOGY, PROSTHODONTICS
SYEDA ZAINAB FATIMA	BIOCHEMISTRY, GENERAL MEDICINE, GENERAL PATHOLOGY, ORAL BIOLOGY AND TOOTH MORPHOLOGY, ORAL MEDICINE, PHARMACOLOGY, SCIENCE OF DENTAL MATERIALS
TAHSEEN ZAHRA	BIOCHEMISTRY, GENERAL MEDICINE, GENERAL PATHOLOGY, GENERAL SURGERY ORAL BIOLOGY AND TOOTH MORPHOLOGY, ORAL MEDICINE, ORAL PATHOLOGY, PERIODONTOLOGY, PHARMACOLOGY
TAYYABA SOHAIL	BIOCHEMISTRY, GENERAL PATHOLOGY, GENERAL SURGERY, PHARMACOLOGY PHYSIOLOGY
USAMA RIZWAN	



USAMA RIZWAN	
WAJIHA ASHRAF	BIOCHEMISTRY, COMMUNITY AND PREVENTIVE DENTISTRY, GENERAL MEDICINE, GENERAL PATHOLOGY, GENERAL SURGERY, OPERATIVE DENTISTRY, ORAL & MAXILLOFACIAL SURGERY, ORAL BIOLOGY AND TOOTH MORPHOLOGY, ORAL MEDICINE, ORAL PATHOLOGY, ORTHODONTICS, PERIODONTOLOGY, PHARMACOLOGY, PHYSIOLOGY, PROSTHODONTICS, SCIENCE OF DENTAL MATERIALS
ZOHA KHAN	ANATOMY

## LIST OF POSTGRADUATES MPHIL

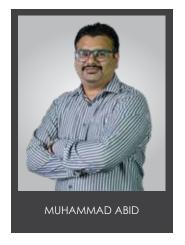
MUHAMMAD SHAHRUKH KHAN M.PHIL (ORAL PATHOLOGY) SABA KHAN M.PHIL (ORAL BIOLOGY)

#### **MDS**















## LIST OF POSTGRADUATES MDS

ABBAS MEHDI MDS (PROSTHODONTICS)

ATIF IQBAL BUTT
MDS (ORAL & MAXILLOFACIAL SURGERY)

IRUM MUNIR RAJA
MDS(PROSTHODONTICS)

MADIHA SULTAN
MDS (PERIODONTOLOGY)

MUHAMMAD ABID
MDS (PERIODONTOLOGY)

SAMEER QURESHI MDS (PROSTHODONTICS)

SANA BABAR MDS (OPERATIVE DENTISTRY)

UZMA ZAREEF MDS (ORAL PATHOLOGY)

## SPEECH, LANGUAGE & HEARING SCIENCES



#### MISSION

The College of Speech Language & Hearing Sciences (CSLHS), Ziauddin University, upholds all endeavours towards excellent services in speech, language, hearing, and swallowing disorders indiscriminately in the global community through culturally and linguistically appropriate professional degree programmes, as well as clinical research and development in the field of speech-language pathology and audiology.

#### HISTORY

In 2006, with the collaborative efforts of the Speech and Hearing Association of Pakistan (SHAP) and Ziauddin University (ZU), the first ever college for speech, language, communication, swallowing, and/or voice disorders was established in Karachi, Pakistan. The College of Speech, Language, and Hearing Sciences has flourished into a successful clinical and academic facility. We take pride in upgrading the undergraduate programme by offering a BS in Audiology and Speech Language Therapy and an MS in Speech Language Pathology. A year-long Diploma in Childhood Development and Psychopathology aimed at equipping health professionals, educationists, and support personnel with knowledge and skills in identifying and working effectively for children with special needs is also offered at the CSLHS. In addition to these, CSLHS has collaborated with READyslexics and ACELP for a multidisciplinary diploma course.

#### PROGRAMMES OFFERED

- BS Audiology and Speech Language Therapy
- MS Speech Language Pathology
- Diploma in Child Development & Psychopathology
- Diploma in Learning Disabilities (READyslexics)
- Diploma in Multi Re/habilitation of Children with Special Needs (ACELP)

#### OVFRVIFW

The CSLHS trains students to become excellent pioneers in this field of study.

Academic and clinical hours are divided over the course of the programme. At CSLHS, the students' Speech Language Therapists dexterously perform evaluations and assessments, as well as treat children and adults with speech, language, feeding, and swallowing disorders on a one- on-one basis under their supervision. Seminars, workshops, and conferences conducted periodically by professionals from the USA, Canada, UK, UAE, Australia, and India to ensure all clinical practices are on par with new developments across the world.

The CSLHS takes pride in having developed computer-based assessment and therapy tools that are linguistically and culturally appropriate to cater to the needs of our population. The CSLHS clinic was renovated in 2023 and has 16 clinical spaces for individualised and group therapy. This includes the voice and swallow lab, psychology clinic, physical and occupational therapy clinic, and an audiology clinic. We have recently introduced remedial classes held at our clinic. Parents and teachers training workshops are also conducted for interactive learning. The students of CSLHS are encouraged to participate in community development programmes working with the underprivileged sections of society.

The college has successfully produced 18 batches, where 125+ competent indigenous professionals are catering to over 500+ patients each week. CSLHS has not only helped in providing services for a spectrum of communication disorders but has also spread awareness of the field and such impediments.

In addition to this, CSLHS has collaborated with Indus Hospital, Karachi Down Syndrome Program (KDSP), Parents Voice Association - Ujala, Association of Children with Emotional and Learning Problems (ACELP) and The Learning Tree School (TLT).

#### FACULTY

Ms. Amina Siddiqui has been at the helm of affairs at the CSLHS, with her core team:

Ms. Tahmeena Tabish Vice Principal; Assistant Professor

Mr. Shahid Ali Assistant Professor: Director Clinic Affairs

Ms. Samina Masood Haider Assistant Professor

Ms. Rabia Qamar Assistant Professor

Ms. Sonia Shah Senior Lecturer

Ms. Fatima Yousuf Senior Lecturer; Clinical Co-ordinator, Patron Student Affairs

Ms. Rabika Amanullah Senior Lecturer

Ms. Rabbiah Sohail Senior Lecturer

Ms. Taleah Tariq Senior Lecturer

Ms. Zainab Sadiq Senior Lecturer

Ms. Zoha Asif Senior Lecturer

Mr. Hafeez Punjani Senior Lecturer

Ms. Faryal Qayyum Senior Lecturer; Co-ordinator North Clinic

Ms. Hoor Fatima Senior Lecturer

Ms. Zahra Ibrahim Senior Lecturer Ms. Ayesha Siddiqa Senior Lecturer

Ms. Anusha Samad Senior Lecturer

Mr. Zafar Wafai Senior Lecturer

#### **VISITING FACULTY**

Ms. Ayesha Butt Ms. Tasneem Ali Ms. Mahnaz Maqbool Ms. Mahvash Sait Ms. Meghna Khanna

Ms. Sabah Habib Dr. Najam-ul-Haq

Mr. M. Taqi

Ms. Tehmeena Waqas Dr. Farah Ahmed

Dr. Hassan Danish Dr. Shoaib Patel

Ms. Shehla Siddiqui

Ms. Rohma Nadeem Akhtar

Dr. Habiba Ms. Fasiha Ms. Bakhtawar Ms. Saima Yousuf

#### ADMIN

Mr. Ayaz Siddiqui Mr. Qaseem Gul Mr. Noman Shah

#### **LIBRARIAN**

Ms. Syeda Umme Roma

#### **COLLEGE STAFF**

Mr. Farman Ms. Hamida Mr. Asim

#### **CLINIC STAFF**

Ms. Perveen Fida Mr. Ahmer Ms. Saima

Mr. Moeet

Ms. Misbah



## **GOLD** MEDALIST

"The path of academia is never a straight line; it's a tapestry woven with moments of triumph and tribulation. These four years have been marked by challenges, hardships, and late-night study sessions, but through it all, we emerged stronger and ready to face the world.

Achieving a gold medal in the Audiology and Speech Therapy programme has been a remarkable journey, and the unwavering support of my parents played an instrumental role in this accomplishment. Their belief in my abilities motivated me to persistently



## BS AUDIOLOGY AND SPEECH LANGUAGE THERAPY





















#### **BS AUDIOLOGY AND SPEECH - LANGUAGE THERAPY**





















## BS AUDIOLOGY AND SPEECH - LANGUAGE THERAPY











## BS AUDIOLOGY AND SPEECH - LANGUAGE THERAPY

ALIZA AZIZ
AQSA BANGLORIA
ARUBA QAZI
BATOOL HASSAN
DANIYA NAZ QURESHI
EMAAN FATIMA
HIRA NAVEED
HUSAINA MUSTAFA
INARA AKBAR
MAHA FAROOQ
MAHEEN ANSARI
MAHNOOR FAISAL

MARIUM HASHMI
MUHAMMAD HAMZA
NAIMA WAQAS
PARVIN ATHWANI
PASHMINA IMRAN
RAJ KUMAR
RAMSHA RAHIM JINDANI
RIDA FATIMA
RIMSHA KHALID
RUBA MASROOR ALAM
ZUNAIRA QAISERI

#### LIST OF POSTGRADUATES

MASTER OF SCIENCE (SPEECH - LANGUAGE PATHOLOGY)

AFSHAN MEMON HAFEEZ PUNJANI **ZOHA ASIF** 

## COLLEGE OF MEDICAL TECHNOLOGY



#### VISION

ZCMT aspires to become a centre of excellence for interdisciplinary education, research, and continuous professional development that contributes to healthcare and community services.

#### MISSION

The College of Medical Technology endeavours to impart holistic theoretical education, hands on clinical skills, and supervised clinical practice to craft future technologists, scientists, researchers, educators, and leaders. These international standard graduates will strengthen interprofessional collaboration in healthcare and the community.

#### ■ SCOPE/AIM

The Medical Technology Programme aims to produce international standard medical technology professionals by imparting specific knowledge, skill-based training, and active clinical practicum in a disciplined environment to instill professional ethics for better global employment opportunities.

#### ■ INTRODUCTION

The College of Medical Technology opened its doors in 1998 and offered a Bachelor's

degree initially in Medical Technology (B.Sc. in MT). Since then, it has successfully enrolled sixteen batches, but recognising the growing challenges and the students' requirements, Ziauddin University laid the foundation of BS Medical Technology in March 2011.

#### PROGRAMMES OFFERED

#### BS MEDICAL TECHNOLOGY (4 YEARS)

Following are the clinical specialties of the Medical Technology programme:

- 1. Cardiac Perfusion
- 2. Cardiovascular Sciences
- 3. Clinical Laboratory Sciences
- 4. Dental Hygiene and Technology
- 5. Neurosciences
- 6. Nuclear Medicine
- 7. Radiation Therapy
- 8. Radiological Imaging

#### ■ THIS YEAR'S HIGHLIGHTS

This year, the College of Medical Technology proudly confers the BS Medical Technology degree on over 73 students. The educational journey ends as students have lined up in the hallways, waiting to start their commencement procession.

### **GOLD** MEDALIST

"I aspired to serve the community and build a promising future, which led me to join Ziauddin University for a Bachelor of Studies in Medical Technology, Neurosciences programme. Upon enrollment in the College of Medical Technology, I found myself in an encouraging and healthy learning environment. The programme provided me with both theoretical knowledge and hands-on experience in diagnostic techniques, procedures, and patient care within real-time clinical settings. My sincere appreciation goes to all the faculty members for their unwavering guidance, which instills in me a desire for continuous growth and exploration.

I am sincerely grateful to Ziauddin University for offering me an outstanding education and an enriching academic environment".

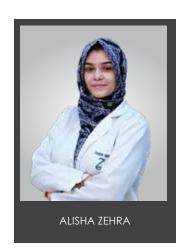




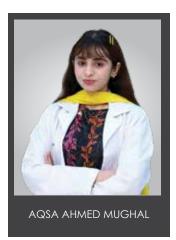


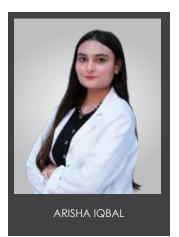












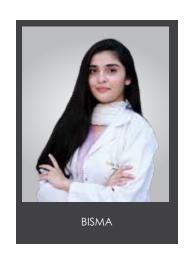




























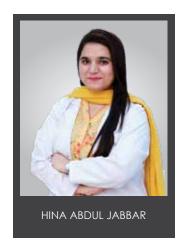










































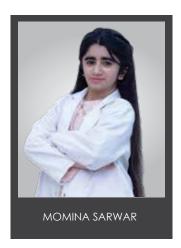
















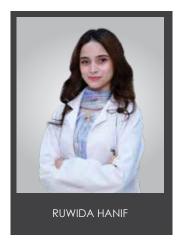








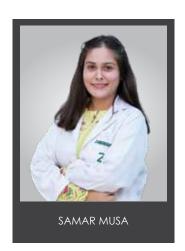


































### LIST OF GRADUATES

#### **BSMT**

AIMAN ADNAN
AIMAN KHAN
ALISHA ZEHRA
ALISHBA KAMRAN
AQSA MUGHAL
ARISHA IQBAL
ARISHA REHMAN
ATIYA HASHMI
AYESHA BARKAT ALI

AYESHA SALAH UDDIN KHOKHAR BAKHTAWAR QAMAR JAWAID

BAQAR ABIDI

**BISMA** 

BISMA FATIMA DILAAWAIZ ASKARI

DUA IMAM ESHA ISRAR FARIHA FARIHA AQEEL FAROOQ AHMAD

**FATIMA** 

FATIMA MOIN

FATIMA SHOAIB KHAN HADIKA ZAHID

HAMZA AHMED HIBA REHMAN HINA ABDUL JABBAR

HUMA AKRAM ISRAR AHMED KALEEM ULLAH

KHANZADI MANAL FAROOQ

KHAZEENA YAMEEN KHUSHBAKTH ZUBAIRI KINZA MASOOD KUBRA KHANUM MAHNOOR DILWAR MALIK AYAZ ALI

MAIRA

MARIUM RASHEED

MARIUM ZAHID MARWA BIBI MEHWISH KARIM MEHWISH KHAN MEHWISH MALIK MEHWISH SARDAR MIDAH MARIUM KHAN

MISBAH

MOMINA SARWAR

MUHAMMAD DAWOOD KHAN GHANI

MUHAMMAD FAROOQ MUQADDAS JAFFAR

MUQADDAS JAFF
NOOR UL AIN
PEARL NATALIA
RABIA BASRI
RABIA LATIF
RAFIA SHEIKH
RAHEEL HUSSAIN
RUWIDA HANIF
SAIF UR REHMAN
SAJJAD ALI
SAMAR MUSA
SAMIULLAH
SAQLAIN RASHID
SHABANA IQRA

SAMAR MUSA SAMIULLAH SAQLAIN RASHID SHABANA IQRA SHAKIRULLAH SHANZAY KALEEM SHOAIB AHMED SOHAIL AHMAD SYED USMAN SHAH

**UBAIDULLAH** 

YAMINAH IFTIKHAR ZAHRA MUMTAZ ZUNAIRA NAIM

# REHABILITATION SCIENCES



#### VISION

Bestowing eminence in Rehabilitation.

#### MISSION

Being a futuristic rehabilitation sciences institution, becoming an integral part of the health system, and preparing future rehab professionals with the knowledge, skills, and attributes of evidence-based practice for the community's wellbeing.

#### HISTORY

The College of Physical Therapy at Ziauddin University has 239 newly enrolled students in the undergraduate and postgraduate programmes in 2023. This year, students are graduating from the college successfully, including the programmes of Masters of Philosophy in Physical Therapy, Doctor of Physical Therapy, the first batch of Doctor of Occupational Therapy, and Accelerated Doctor of Occupational Therapy.

#### FACULTY

In recent years, the faculty members at the College of Rehabilitation Sciences have actively participated in research and made several publications in renowned national and international journals. The research publications have been in HEC recognized X and Y category journals including Journal of Xi'an Shiyou University, Journal of College of Physicians and Surgeons Pakistan JCPSP, National Science Edition, PLOS ONE, Journal of Modern Rehabilitation (JMR), Balneo and PRM Research Journal, Journal of Medical Sciences, Indian Journal of Physiotherapy and Occupational Therapy, Journal of Society of Indian Physiotherapists, Journal of Research in Medical & Dental Sciences, Al-Kindy College Medical Journal, Journal Physiotherapy Quarterly, of Disability-Diagnosis Intellectual Treatment, Ethiopian Journal of Health Sciences, The Internet Journal of Allied Health Sciences and Practice and International Journal Of Scientific Technology Research respectively.

Amongst the teaching techniques, the latest addition within the programme is the introduction of Physioplus courses for students based on their respective course objectives. The main idea behind this initiative is to make international courses accessible for students and enable them to broaden their horizons. Likewise, the respected faculty has also enhanced their expertise in the specific field of study through undertaking various certification courses on different platforms. Apart from the academic responsibilities, community work is one of the prime duties of the rehabilitation team. Hence, some of the faculty members of ZCRS are serving efficiently for this cause.

#### STUDENT LIFE

Ziauddin College of Physical Therapy, in collaboration with the student council, organises numerous events to engage students and provide them with exciting extracurricular activities to boost both cognitive and non-cognitive skills. This year, the college organised the Cultural Exhibition to revive the heritage of indigenous cultures and embrace the diversity of societies globally. Many more activities and events were organised, including movie day, summer gala, Pakistan Day celebration, carnivals, sports day, Qawali night, concerts, and a refreshing trip to the beach. Likewise, in order to unleash their hidden athletic abilities, students are provided with opportunities to participate in intra-university and inter university competitions. For their academic growth, ZCRS organised different workshops, poster presentations, and training sessions, including a flexibility training workshop and a sociology poster presentation competition. In collaboration with the Pakistan Life Saver Programme (PLSP) offered by the Secretariat based at Aga Khan University Hospital, more than 200 students of the College of Physical Therapy were trained in basic lifesaving skills and bleeding control. Additionally, more than 15 undergraduates and graduates are working with PLSP as trainers and conducting

Life Savers workshops within different institutions, among which one of the students is also certified as a lead trainer for the PLSP workshops. In addition to this, the students are provided with different indoor as well as outdoor sports activities that support them to stay physically active and also compete in sports competitions. Different presentations and project based assignments are also thrown in to encourage critical thinking and creativity amongst the students. To further encourage them and boost the morale of the students, the best projects are awarded as well.

#### ACHIEVEMENTS

Pakistan Journal of Rehabilitation successfully maintained its "Y" category in the HEC indexing list in the year 2022 as well.

PJR is currently working on achieving upcoming levels like Web of Science and Scopus. Furthermore, PJR is also indexed in various other search indexes like Wame, Pak Medi Net, Crossref, Google Scholar, Cite Factor and Research Bib respectively. Moreover, the PJR editorial board has with dynamic members versatile backgrounds in rehabilitation services to promote a genuinely holistic interaction among professionals and researchers. The College of Physical Therapy successfully launched its HEC accredited campus at Sukkur and enrolled the 4th batch of Doctors of Physical Therapy. The College of Physical Therapy Sukkur campus has signed MOUs with different tertiary care hospitals in Sukkur, like GMMMC, River City Hospital, Sindh Rangers Hospital, and Hira Medical Centre, for the clinical rotation of the students of the Doctor of Physical Therapy.

The transformation of educational trends and research in the field of rehabilitation sciences has gained its fair share of acknowledgement as well, which has led to the expansion of Ziauddin University's College of Physical Therapy. Besides, the college frequently plans seminars, workshops

and webinars to enhance the knowledge and understanding of students and faculty members. Moreover, the college and faculty members are not only involved in collaborations with organisations at the national level, but they are also actively seizing international opportunities represent the College as well as the Country in the outside world. With that being said, a faculty member of the College of Physical Therapy was selected to participate at the 2022 International Diplomats Conference in Baku, Azerbaijan, by a joint collaborative effort of Teaching Pakistan and the Voice for Rights International Association, Canada and also received the Best Delegate Award on the occasion. On the other hand, two senior faculty members of College of Physical Therapy had also been selected for platform presentation at the 2023 World Physiotherapy Congress, which took place from June 2 to June 4 in Dubai, respectively.

#### FUTURE PLANS

ZCRS plans to facilitate the faculty to upgrade their skills by attending national and training international workshops motivating faculty to become more research centred. It is further planned to work in collaboration with other institutions for interdisciplinary research to promote evidence-based practices. College Physical Therapy also aims to strengthen rehabilitation planning and implementation at national and sub-national levels by incorporating various hands-on skills clinical-based learning. We aim to focus on improving the integration of rehabilitation into the health sector and building up inter sectorial links to effectively and proficiently meet population needs. Lastly, we aim to incorporate rehabilitation into Universal Health Coverage, develop a strong multidisciplinary rehabilitation workforce that is suitable within the country context, and promote rehabilitation concepts across all health workforce education.



### **GOLD** MEDALIST

"I never imagined that I could accomplish this. This achievement is just the beginning of a bigger and better vision for me as a physiotherapist.

Choosing ZCRS was one of the best decisions that I could have possibly made for myself, as this platform not only gave me academic excellence but also a dynamic learning environment and a harmonious blend of theoretical knowledge and its practical implementation.

The experienced faculty who shaped me into a professional with their unwavering support and dedication made these five years the best and most remarkable years of my life.

I feel privileged to be honoured for my academic skills on this occasion. ZCRS has given me a lifetime experience to cherish forever.

I would like to take this opportunity to express my gratitude to my parents for their support, faith in me, and provision. Their guidance and encouragement have been the cornerstone of my journey, making every achievement possible. It brings me immense joy to know that I have made them proud.

Last but not least, I would like to thank myself for five years of dedication to my education and professionalism.

Thank you, ZCRs, for being a catalyst in my journey for growth and success".







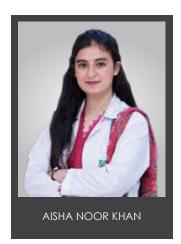










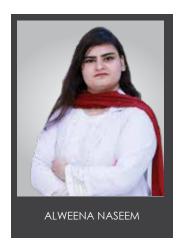
















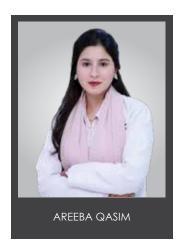












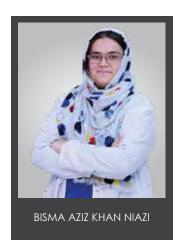


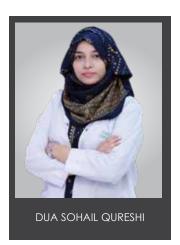


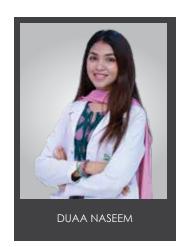








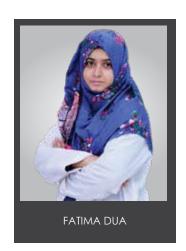






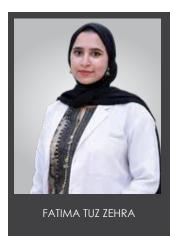




















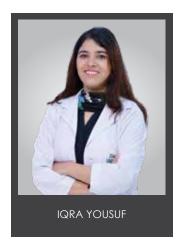












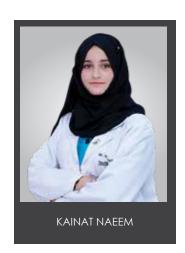
















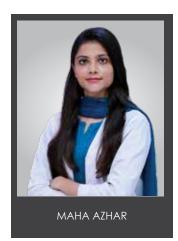


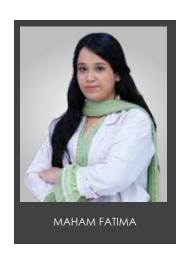




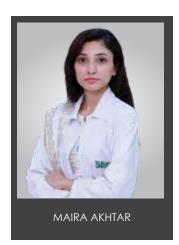
















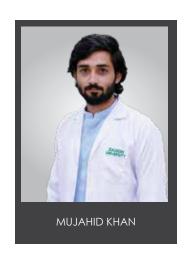








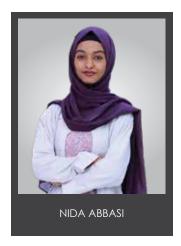




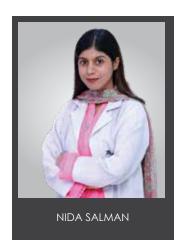




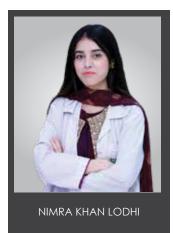






















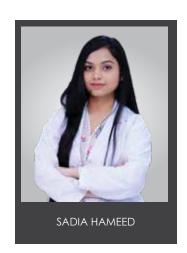








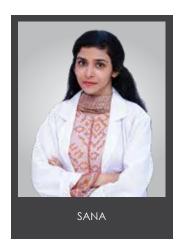


























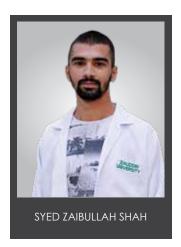


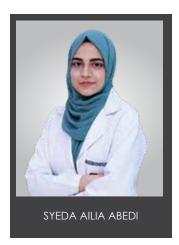


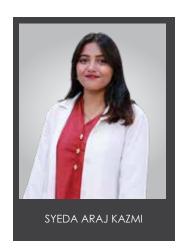












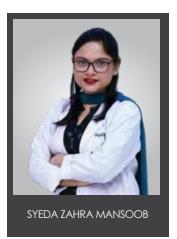


















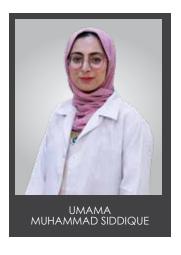






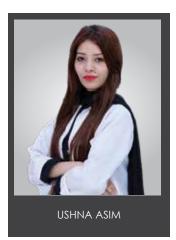


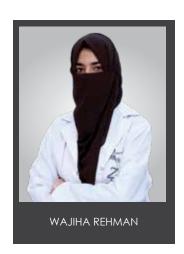




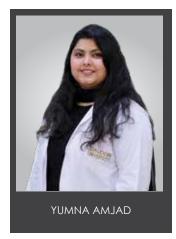




















## LIST OF GRADUATES DPT

AARISH ALL

ABDUL MANAN TALPUR ABDUL REHMAN NADEEM

ABDUL ZAREEN
AFSHEEN ZOYA
AILYAB NAVEED
AISHA NOOR KHAN
ALI FIZA SHAHID
ALISHA ZEHRA
ALIZA UROOJ
ALWEENA NASEEM
AMMAR AHMED
AMNA HUSSAIN
ANJUM MUJAHID TAJ
ANOSHA IMTIAZ

**AREEBA** 

ANUSHA ZAFAR

AREEBA MEHMOOD
AREEBA QASIM
ARIBA ILYAS
ASHVITA NAGPAL
AYESHA FARHAD ALI
AYESHA SAGHEER KHAN
BASMA ABDUL KHALIQ
BISMA AZIZ KHAN NIAZI
DUA SOHAIL QURESHI
DUAA NASEEM

EHTISHAM PANHWAR FARYAL ALEEM QADRI

FATIMA DUA
FATIMA HASHIM
FATIMA JAWAID
FATIMA TUZ ZEHRA
FIZA REHMAN
FIZZAH MEHMOOD

HAFIZ MUHAMMAD TAHA RAUF

HAFIZA AFSHAN BIBI HAFSA AHMAD HAFSA IRFAN HINA CHANDIO HIRAA MUBASHER HUMAIRA ABRAR HUMAIRA FATIMA IQRA YOUSUF ISRA ZAHID

JAVERIA DAWOOD

JAVERIYA SIDDIQUE

JAVERIYA SIDDIQU
JAWERIA JALIL
KAINAT NAEEM
KHULDA SAEED
KHUSHBOO
LABIBA KHALID
LAIBA IMRAN
LAIBA IRSHAD
LAIBA SHAKIR
LAJWANTI SAGAR
MAHA AZHAR
MAHAM BUTT

MAHAM FATIMA MAHNOOR QAYYUM MAIRA AKHTAR MARYAM USMANI MARYAM ZEHRA MEERAB ANSARI

MOHAMMAD MURTAZA ASKARI

MOHIBA AKHTER MOMIN PANHWAR MUJAHID KHAN MUSKAN SAJID

NAILA MURTAZA MIRANI

**NEHA** 

NIDA ABBASI NIDA ANMOL NIDA SALMAN

NIMRA ALEEM UDDIN NIMRA KHAN LODHI

NOORAN NOORULAIN NOUREEN

PARDEEP KUMAR PREET KHOWAJA

PRIYANKA RABIA HASSAN RANA BUSHRA



## LIST OF GRADUATES DPT

RAVEENA KUMARI RUKHSAR HASSAN SADIA HAMEED SAFAH ASIF SAFDAR ALI SAMAR UROOJ

SANA

SANA ASLAM SANJNA KUMARI SAVAIRA ALI SEHRISH KHAN SHAH RUKH SAGHEER

SHAMEEN MASOOD SHEIKH AROOBA YOUNUS

SOBIA RAZA SONIA KUMARI SYED MAAZ MUSTAFA SYED SHAYAN HAIDER SYED ZAIBULLAH SHAH SYEDA AILIA ABEDI SYEDA ARAJ KAZMI

SYEDA AREEBAH SAMAD

SYEDA AREEN FATIMA SYEDA FIZZA NAZ SYEDA LAMIA ISRAR SYEDA MAHNOOR AHMED

SYEDA SUBUL ALI

SYEDA ZAHRA MANSOOB TAHIRA MUKADDAM TAJALLAH NAZAKAT

TANIA NAZIR TANZEEL TARIQ TANZILA RASHID

TAYYABA MUHAMMAD ILYAS

TOHEED-UL- HASSAN UMAIMA SHAHBAZ

UMAMA MUHAMMAD SIDDIQUE

UMAMA NIDRAH USHNA ASIM WAJIHA REHMAN

WARDAH

YUMNA AMJAD YUSRA RIZWAN

### **GOLD MEDALIST**

"In December 2019, I started studying at Ziauddin University, choosing ZCRS as my preferred platform. The university is well-known for its commitment to academic excellence, combining theory with practical learning, and supporting a balance between studies and extracurricular activities.

During my time at Ziauddin University, the experienced faculty guided my personal and professional development. Their unwavering support transformed me into a compassionate and skilled occupational therapist, driven to contribute to healthcare and serve humanity.

Ziauddin University supported not only my academic journey but also opened doors for leadership. I began as a Ziauddin Debate Championship volunteer, expanded my roles, and grew by taking on responsibilities as a Teacher's Assistant. Participating in various student activities became a vital part of shaping my overall development.

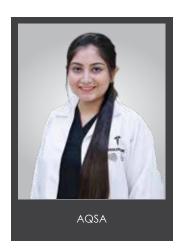
I embraced challenges as opportunities to learn during my academic journey at Ziauddin University. Maintaining a healthy balance between academics and personal life posed a significant challenge, but with determination, hard work, and self-belief, I overcame obstacles. The unwavering support from Ziauddin University and my mentors have shaped me into a confident, competent individual, ready tackle real-life and professional challenges with strength and resilience. As I graduate, my goal is to be a source of pride for my parents, teachers, friends. and most importantly, myself".

KANZAA RAHIM DOT

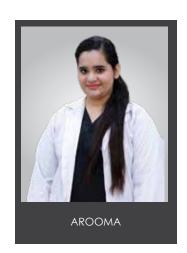




### **DOT**





















### **DOT**

















## **LIST OF GRADUATES**DOT

AQSA
ARHAMA JAMALI
AROOMA
BISMA SEHER
HINA LOKHAND WALA
KANZAA
LAIBA KULSOOM
LINTA ISLAM

MAHNOOR
MUHAMMAD ALI ABDULLAH
NARANJAN KUMAR
NOOR UL HUDA KHAN
RAMEEN FATIMA
SAMINA HUSSAIN
SANA RAFIQ
WARDAH NOOR

### **ADOT**





















# **ADOT**

















# LIST OF GRADUATES ADOT

AMMARA RASHEED SIDDIQI

AQLEEMA QAZI AREEBA BAIG ARZOO FAROOQ

ASAAD HINA KHATRI HUMA AHMED

**IQRA** 

KULSOOM IMTIAZ LAIBA REHMAN MARIA KHAN MEHWISH FAYYAZ MISBAH FATIMA MUHAMMAD BILAL POONAM ANIL REHANA LASHARI RUHMA BABAR SANA BASHIR SANA NAUMAN SANAM JUNEJO SHAHLA RAFIQUE SHAZIA HAIDER SUMAIRA

SYED IBNE HASAN SYEDA SUMBUL RIZVI UMME FARWA

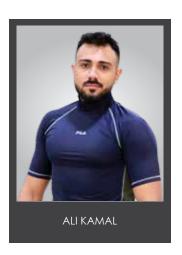
UMME FARWA YUSMA SHEIKH

ZAMRAD MUHAMMAD IBRAHIM

ZAREEN SIDDIQUI ZUBIA SALEEM



## **BPEHSS**





# LIST OF GRADUATES BPEHSS

FAIZAN AHMED KHAN SYEDA FATIMA RIZVI RABIA ABID MUKATY ALI KAMAL

## **MPHIL PHYSICAL THERAPY**





















# LIST OF POSTGRADUATES MPHIL PHYSICAL THERAPY

AISHA SARFARAZ ARIBAH AHMED ATQA REHMAN FAREHA FOUZIA HUSSAIN HAFIZA JAVERIA

HAFIZA JAVERIA HUMA ABBAS HUMA BUKHARI JAVERIA JABEEN

KANWAL

MADIHA SHABBIR

MAHNOOR KHURSHEED MAIMOONA MUNIRA MUKHDAM SABRINA SADIA SHAFAQ SAIQA JALIL SUNEEL KUMAR TALALA BASHIR TARIM NAYAB

**UME HABIBA** 

# FACULTY OF PHARMACY



#### VISION

To be a pharmacy institution renowned for its excellence in academia and research, ethics, and innovation, along with professional services leading towards a knowledge based economy.

#### HISTORY

Faculty of Pharmacy, Ziauddin University was established in January 2005, offering a 5-year Doctor of Pharmacy (Pharm.D) degree programme. The sheer dedication and professional expertise of the faculty members has led to the recognition of the Pharm.D programme by the Pharmacy Council of Pakistan. Today marks the graduation of the fourteenth batch of the Pharm.D programme. We feel happy to say that good number of MPhils & PhDs are also enrolled in the Faculty of Pharmacy.

The objectives of Pharm.D programme is to provide students with knowledge, skills, abilities, attitudes and values that are necessary for the provision of exemplary pharmaceutical care. It aims at grooming students to become experts in medication and to meet the needs of the society in an active and useful manner, both within the

country and abroad. We uphold the values of integrity, trust, honesty and accountability in our actions as individuals and as an institution.

#### PROGRAMMES OFFERED

- Pharm.D
- BS Cosmetic Science
- MPhil
- PhD

#### FACULTY

Our faculty focuses on developing research and professional skills among students so that they understand how new molecules are discovered and formulated for the use of society. They also guide students to understand the use of rational prescribing of medicines. Faculty of Pharmacy believes that the role of a pharmacist is to serve the society, as the profession is responsible for the appropriate and safe use of medicines to achieve optimal therapeutic outcomes.

The faculty members congratulate all Pharm.D & Postgraduate successful candidates and their parents. We wish them best of luck in their future endeavours.

# **GOLD MEDALIST**

"As a Pharm. D student at the Faculty of Pharmacy, Ziauddin University, my educational journey has been nothing short of exceptional. The programme's comprehensive curriculum, delivered by renowned faculty members, has equipped me with a deep understanding of pharmaceutical sciences and clinical pharmacy. The state-of-the-art facilities and hands-on practical experience provided at Ziauddin University have been instrumental in honing my skills and preparing me for the dynamic field of pharmacy. The university's commitment to fostering a collaborative and supportive learning environment has not only enhanced my academic growth but also allowed me to build valuable connections with fellow students and professionals. I am confident that the solid foundation I have gained here will serve as a stepping stone for a successful and fulfilling career in pharmacy. Ziauddin University has truly been a beacon of excellence in pharmaceutical education, and I am proud to be a part of this esteemed institution".



























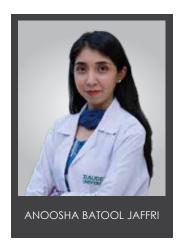
























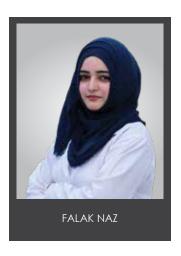








































































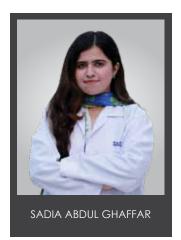






















































#### **LIST OF GRADUATES**

#### PHARM.D

ABDUL MOIZ
ABDUL MOMIN
ABEERA ZAFER
ADIL ALI SAEED
AISHA ABBAS
AISHA SALEEM
ALEENA RAHIM
ALI ZAYAAN
ALIHZA JAVED

AMINA AKHTAR AMMARAH AMNA ALI AMNA KAMRAN AMNA ZAFAR

ALINA

ANOOSHA BATOOL JAFFRI

AREEBA IRFAN
ARVEENA ASIF
AYESHA KHAN
AZRA ARIF
BABY SUMMAN
BHAWISH KUMAR
DANIA LATIF
EISHA ASHRAF
FAISAL SALAHUDDIN

**FAIZA** 

FAKIHA WASEEM FALAK NAZ FASIH SOHAIL FIZA TANVIR FIZA ZAHID

HADIA HASSAN ANSARI HADIA TABASSUM HADIQA FATIMA HIRA NAZIR HUNSA DEVI IMAN DURRANI IQRA AZIZ IRFAN ALI IRNA ZULFIQAR KIRAN AKHTER KIRAN FATIMA

**KOMAL IKRAM** 

I A.I WANTI

LARAIB BIBI MAHAM

MAHAM SHAHID MAIRA FAISAL MALAIKA KHAN MANISHA KUMARI MARYAM BATOOL MARYAM RIAZ

MISBAH

MISHKAT HUMAIL

MUHAMMAD ARHAM SIDDIQUI MUHAMMAD AWAIS ZAFAR MUHAMMAD SAAD SAIF

MUSTAMER SHAH

MUAHAMMAD SHAHERYAR

NAVEEN PASHA RABIA BANO RABIA RANA

RABIYA REHAN AHMED

RAIMA ASHFAQ

RUBINA SABA RIAZ

SADIA ABDUL GHAFFAR SADIA GERMAN SHBNAM SHABBIR SIMRA NAEEM SIMRAH ARIF

SYED HUSSAIN MEHDI RIZVI

SYED ZAVIYAR ALI SYEDA AMNA

SYEDA KHADIJA MEHDI SYEDA RABIYA BANO RIZVI SYEDA SAKINA MEHDI UME FARWA ADIL WARDA QURBAN WAREESHA SAJAL KHAN WARISHA SHAREEF WASEEM KHAN YOUSRA ANIS ZAINAB

ZIA MANZOOR ZOORAIS FATIMA ZOYA ISMAIL



#### **MPHIL**







# LIST OF POSTGRADUATES MPHIL

ASMA SAJID PHARMACOLOGY

AYESHA MALIK PHARMACY PRACTICE

AMNA SAEED
MPHIL (PHARMACOLOGY)

HAFSAH SOHAIL MPHIL (PHARMACOLOGY) HANIA FAWAD PHARMACY PRACTICE

MUHAMMAD ASAD MEHDI PHARMACY PRACTICE

SANA BIBI PHARMACY PRACTICE



# **LIST OF POSTGRADUATE**PhD

SYED SHAFQAT ALI SHAH PHD (PHARMACOGNOSY) ZEHRA ASHRAF PHARMACY PRACTICE

MUNEEZA LODHI PHD (PHARMACOGNOSY)

FACULTY OF LAW, POLITICS & GOVERNANCE



#### INTRODUCTION

Over the course of 20 years, Ziauddin University has emerged as a diverse platform in academia. With an aspiration to broaden its academic horizons, Ziauddin University introduces the Faculty of Law, Politics, & Governance.

Under the dynamic leadership of Ms. Shaaista Sarki, the Dean Faculty of Law, Politics, & Governance aims to instill expert legal reasoning that responds to social phenomena and contributes to the development of various institutions. Ziauddin Faculty of Law, Politics & Governance is currently offering a five years LL.B. Degree programme, spread over ten semesters. The curriculum follows Federal HEC standards & Pakistan Bar Council standards.

#### MISSION

We commit to excellence and humanity. Not just in theory but in practice.

#### PROGRAMMES OFFERED

The Ziauddin Faculty of Law, Politics & Governance is currently offering the 5-year LL.B. programme as regulated by the Higher Education Commission of Pakistan and the Pakistan Bar Council. With plans for pioneering socio-legal and regulatory evolution, ZFLPG aims to launch an undergraduate degree in governance and policy-making, as well as an LL.M. programme by 2025. Moreover, ZFLPG offers various certificate and postgraduate diploma programmes in law.

#### HISTORY

With its inception in 2019, the Ziauddin Faculty of Law, Politics & Governance is proud to produce its flagship graduating batch, the class of 2024. After receiving approvals from the Pakistan Bar Council and the Higher Education Commission of Pakistan in 2019, our LL.B. programme immediately captured the attention of the provincial and national academic markets as a premier legal education institution. In five years, ZFLPG has grown to

accommodate over 300 enrolled students, 40 faculty members, and six research centres. With a library (both physical and digital), ZFLPG boasts top-of-the-line infrastructure, facilities and resources for our students to benefit from.

We aim to launch an LL.M. programme and an undergraduate programme in governance and policy-making by 2025.

#### FACULTY

The faculty at the Ziauddin University Faculty of Law, Politics & Governance are almost exclusively foreign-qualified with local practice experience before the various courts, tribunals and quasi-judicial forums in Pakistan. With a diverse set of expertise, our faculty members include not only legal experts but also experts in warfare, international relations, sociology, economics, computer sciences, finance, politics, banking, policy-making and governance. Our experienced faculty provides fulfilling multidisciplinary academic experience to all our students.

# ACADEMIC AND RESEARCH CENTRES

The Ziauddin Faculty of Law, Politics & Governance hosts a robust set of pertinent Centres that engage in research, legislative assistance, social commentary and provide internship opportunities to our students. These Centres include the Centre for Law & Technology, Centre for Human Rights, Centre for International and Constitutional Law, Centre for Access to Justice, the Centre for Mooting & Advocacy, and the Centre for Public Policy & Governance.

# INDUSTRY LINKAGES & PARTNERSHIPS

ZFLPG has entered into strategic partnerships with national and international organisations. The Public Interest Litigation Association of Pakistan (PILAP), the Research Society of International Law (RSIL), the Fleet Operators Association of Pakistan (FoAP), and the Council of Islamic Ideology (CII) are a few of our prominent national

partners.

Internationally, we are linked with the International Association of Law Schools (IALS), the International Bar Association and Homo Digitalis, an EU-based NGO working on digital rights and freedoms.

Through these linkages and partnerships,

ZFLPG provides a wide-range of dynamic experiences and opportunities for students and faculty members to hone their skills, increase the breadth and depth of their knowledge, and enter the professional arena with a pre-curated network of powerful institutions and individuals.

# GOLD MEDALIST

The journey of life is like threads weaving richly elaborated tapestries of wisdom and experience. My story is of a curious girl, fascinated by the mysteries of Law, who dauntlessly dreams and works tirelessly to turn those dreams into reality. Yes, Law was always my first choice and Ziauddin University Faculty of Law Politics and Governance nurtured that passion; five years ago, I came to law school with a dream to make a difference and today I am graduating with the right tools to turn that dream into a reality.

Back then, when I enrolled in Ziauddin University, I was a very shy person who barely would engage with the community around her but here at the law school, I did not just get the legal knowledge but ignited the flames of passion, critical thinking, and determination within me all because of the extraordinary, amazing

trustworthy teachers and mentors who taught me to turn challenges into opportunities and to engage with the community to benefit from collective wisdom and efforts. Moreover, the internship and late-night study sessions delved me more into this field and shaped me into a better person and, ultimately, a better Lawyer.

I applied what I learned and was provided with an environment both at school and at home to function relentlessly; achieving the dream of the Gold Medal itself is a testament to this support and my persistence, consistency, and determination to make my parents, teachers, and mentors proud. The support of our visionary Dean, incredible faculty members, and the most talented and competitive class fellows not only made this entire experience exceptional but also prepared me to fulfil the responsibilities of legal education and now that of a lawyer with complete honesty and integrity. I will forever be proud to be from the first batch of the Ziauddin University Faculty of Law Politics and Governance!

ZAIB UN NISA AKRAM LL.B.



## **BACHELOR OF LAWS**





















## **BACHELOR OF LAWS**





# **LIST OF GRADUATES**BACHELOR OF LAWS

BARAN KHAN BASIT NAZIR BUSHRA SIAL CHAND KUMAR HEEBA SHAHID HUNAIN RAZA MUHAMMAD ASHAR GUL MUHAMMAD TAHIR SHABBIR SANA MAGSI UROOJ ZAIB UN NISA AKRAM

# LIBERAL ARTS & HUMAN SCIENCES



#### INTRODUCTION

The programmes offered at the Faculty of Liberal Arts & Human Sciences encourage students to cross traditional disciplinary boundaries to access available knowledge and skills in areas relevant to their interests and future life aspirations. For instance, we are happy to see a student majoring in Visual Arts, studying Biology, Psychology, and Anatomy as electives, and applying their knowledge and skills to the study of the human body in works of art. We believe that this interdisciplinary approach not only fosters the development of a holistic understanding and appreciation of the world around us, but it also helps to nurture the graduates' skills and abilities to analyse in-depth complex human issues, which further results in identifying ways to address the issues effectively for peace and harmony in the world.

#### VISION

To develop empowered individuals who are able to deal with the complexities of life and society using critical thinking, communication skills, and a problem-solving approach.

#### MISSION

To provide students with a broad knowledge of the world to maximise their potential and engagement with human issues as citizens of a globalised and increasingly technological world.

The Faculty of Liberal Arts & Human Sciences offers various programmes for students to discover their full potential to fulfil their dreams as well as to strive for a better tomorrow, both for themselves and for future generations. The faculty includes four colleges:

- College of Languages, Literature & Culture
- College of Education
- College of Media Sciences
- College of Clinical Psychology

Overall, the faculty offers six undergraduate programmes: BS English, BS Education and Psychology, Bs Clinical Psychology, BS Communication & Media Sciences, BS Digital Media Marketing, and B.Ed. Honours (multiple pathways- 4 years, 2.5 years, 2 years, and 1.5 years).

Additionally, a postgraduate programme, MS Applied Psychology has recently been launched.

# COLLEGE OF MEDIA SCIENCES



#### INTRODUCTION

The College of Media Sciences (ZCOMS) at Ziauddin University caters to the growing needs of Pakistan's media industry. As the industry continues to grow exponentially, there is a surge in demand for qualified media professionals with the academic and practical knowledge requisites of the The College offers a 4-year industry. bachelor programme in Communication and Media Sciences and a 4-year bachelor programme in Digital Media Marketing. undergraduate academic programmes cover a variety of liberal arts and technically-oriented subjects, including theoretical. analytical, & practical applications and approaches to communication processes and media. ZCOMS draws its strength from its on-site radio station, 'ZU FM 98.2', and a digital agency, 'East River'. The college has been conceived with a vision to bridge the gap between academia and practice. The essence of ZCOMS programme design is to train students in parallel application of the different areas, be they traditional or new media and learning technologies. ZCOMS is emerging as a premier media institution in Pakistan.

#### VISION

To groom students to become media professionals of international calibre who are futuristic in vision and possess leadership qualities.

#### MISSION

ZCOMS offers media education by providing state-of-the-art infrastructure to develop curiosity and the highest intellectual and professional growth for the advancement of the media industry and the development of a tolerant, communicative, and ethical society through research, exploration, and experimentation.

The College strongly believes in social, economic and ethnic diversity and, as such, aims to provide quality education to online technologies. Graduates from the BS Digital Media Marketing degree can pursue a number of careers, such as digital content development, digital marketing, students of all backgrounds. ZCOMS aims to develop students' understandina appreciation for the culturally diverse worlds that we live in, so they are able to reach their highest intellectual and human potential. Our undergraduate programmes, through a broad and balanced curriculum, place great emphasis on high-quality education creative solutions leading to the professional, moral, intellectual, and social development of each individual.

#### PROGRAMMES OFFERED

# Bachelor of Studies in Communication & Media Sciences (BS-CMS)

This programme covers a variety of liberal arts and technically-oriented subjects, covering theoretical, historical, analytical, critical, and performance approaches to communication processes and media. At the end of the four-year programme, the graduates are equipped with the necessary technical and professional orientation to qualify for jobs in businesses or institutions that require effective communicators, as well as the background needed to pursue further education in communication or related fields.

The BS CMS Programme offers the following specialisations:

- Film & TV
- Journalism
- Communication Design

# Bachelor of Studies in Digital Media Marketing (BS-DMM)

This programme offers students an opportunity to learn the skills of creating, processing, manipulating and promoting digital content through modern technologies. The programme prepares students in the areas of marketing through creativity and latest digital media technologies to promote brands and ideas.

BS Digital Media Marketing programme is developed to impart solid theoretical and practical skills involving the latest digital and web development, data analytics, and digital graphic design, among others.

#### FACILITIES

#### CAMPUS RADIO, ZU FM 98.2

Campus radio, ZU FM 98.2, provides students with a platform to reach out to the masses. ZCOMS students discover their talent here and become radio jockeys, producers, and editors for live and recorded shows. Students are engaged with the radio station as early as their first semester. Getting to know the operations of a radio station and developing content under faculty supervision are all part of this wonderful experience.

#### FILM & TV PRODUCTION FACILITIES

ZCOMS has a fully functional state-of-the-art production facility equipped with spacious production studios and an editing facility where students get to work on film, video, and photography projects following processes precisely as practiced in the professional world.

#### **SOUND & AUDIO FACILITIES**

Campus radio, ZU FM 98.2, provides any production without proper focus on sound is worthless. At ZCOMS, students are trained on professional audio equipment consisting of mixers, professional microphones, digital audio interfaces, MIDI controllers, etc. They learn the skills of audio production and the art of sound design using these facilities.

#### **FAST RIVER**

At East River, students gain firsthand working experience in digital communication and campaign development. East River is a digital ad agency that specialises in creating innovative digital content for specific business needs. It specialises in creating brand visibility with a unique blend of strategy, creativity, and technology.



# **BEST GRADUATE**

"My four years at ZCOMS have been an incredible journey, blending the realms of media science and digital media marketing. The programme not only equipped me with theoretical knowledge but also provided extensive exposure to the practical facets of the industry. ZCOMS became the playground where I honed my skills, gaining hands-on experience in digital marketing. The learning process has been enriching, offering a diverse range of experiences that allowed me to polish my abilities. These four years have not only been an educational adventure but also a transformative period where I evolved both professionally and personally. I am leaving ZCOMS with a robust foundation and a genuine passion for digital media marketing."





#### BEST GRADUATE

has been the transformative cornerstone of my academic journey. Unsure of my path initially, the institution became my guiding light, offering a diverse array of disciplines like sound design and video production. Embracing these fields, I discovered a whole new world of creative expression beyond my wildest dreams.

ZCOMS has equipped me with technical expertise and nurtured my artistic vision, helping me build a holistic approach to media and communication. The supportive community and expert faculty empowered me to push boundaries and explore new horizons fearlessly.

As a musician, ZCOMS has tuned my skills to perfection, helping me to comprehend the subtle cultural differences that enhance our varied musical landscape in addition to the technical complexities of music production.

Today, as I stand on the brink of graduation, I am deeply grateful for the invaluable experiences and lifelong connections forged at ZCOMS, which have shaped me into the versatile professional I am proud to be.

MUHAMMAD ASAD MANSOOR

BS Communication & Media Sciences





# BACHELOR OF STUDIES IN DIGITAL MEDIA MARKETING



# LIST OF GRADUATES BACHELOR OF STUDIES IN DIGITAL MEDIA MARKETING

MARIHA KHAN SHAIKH

# BACHELOR OF STUDIES IN COMMUNICATIONS & MEDIA STUDIES







#### **LIST OF GRADUATES**

BACHELOR OF STUDIES IN COMMUNICATIONS & MEDIA STUDIES

MUHAMMAD MOONIS MUHAMMAD SHAZIL ANSARI MUHAMMAD ASAD MANSOOR

# LANGUAGES, LITERATURE AND CULTURE



#### INTRODUCTION

The College of Languages, Literature and Culture (CLLC) within the Ziauddin University, Faculty of Liberal Arts and Human Sciences, focuses primarily on the study and teaching of languages, and literature. By embracing the liberal arts ethos, CLLC aims to cultivate well-rounded individuals who not only excel in linguistic and literary pursuits but also possess a deep appreciation for the interconnectedness of knowledge. The college empowers individuals who are ready to deal with the complexities of life by using critical communication skills, and a thinkina, problem-solving approach.

CLLC offers BS English and BS Social Change and Development. It also facilitates all the undergraduate programmes at Ziauddin University by providing compulsory courses in English, Pakistan Studies, and Islamic Studies.

#### VISION

The College of Languages, Literature and Culture aims to develop the next generation of citizens for an extremely fragmented yet interrelated world with an appreciation and understanding of diversity in languages, literature and cultures within a broad humanistic context.

#### MISSION

To engage in teaching, research and service in languages, literature and culture to develop graduates as critical thinkers with excellent language and communication skills and an appreciation of diversity in cultures and people for promoting tolerance and peace in a globalised world.

#### PROGRAMMES OFFERED

#### Bachelors of Studies in English (BS English)

This programme is designed to provide students with a comprehensive understanding of the English language, Literature and its various applications. Students will explore the rich tapestry of English literature and the complexities of English linguistics, sharpen their critical thinking, and develop effective written and

oral communication abilities.

The BS English programme offers the following specialisations:

- Literature
- Linguistics

#### **BS Social Change and Development**

This programme offers to empower students to understand, analyse, and contribute to positive social change. Through a multidisciplinary approach, students explore the complexities of societal issues, develop critical problem-solving skills, and engage in strategies for sustainable development.

#### ■ FACILITIES

#### **CLLC Literary Club**

The Literary Club of CLLC aims to foster a love of reading and writing in both its students and society. The club provides a platform for the students of Ziauddin University to showcase their talents and freely share their diverse and valuable insights about art and literature at a time of cultural disintegration through its engaging activities. We strongly believe in reviving what is lost, rethinking what is missing, and rediscovering what is vanishing from our everyday lives.

#### **Lecture Halls**

Lecture halls in CLLC are equipped with advanced technology, high-definition projectors, interactive whiteboards, and state-of-the-art sound systems. Seamless integration of multimedia enhances students learning experiences.

#### Sports and Rehabilitation Centre

The Sports and Rehabilitation Centre at the Ziauddin University Family Park can be accessed by students to meet a comprehensive range of sporting, recreational, and rehabilitation needs.

The centre is open five days a week (unless otherwise notified), Monday through Friday from 10:00 a.m. to 5:00 p.m.

#### Library

The ZU library offers extensive resources, cutting-edge services, and collaboration spaces to support students, faculty, and researchers in their academic endeavours. The library consists of a vast and varied

selection of books, magazines, journals, and reference resources spanning many academic fields. It has access to a broad selection of e-books, academic databases, online journals, and multimedia materials, supporting 24/7 learning.



## **BEST GRADUATE**

"Studying for a Bachelor's in English at CLLC was a transformative experience that exceeded all my expectations. The programme not only equipped me with a deep understanding of literature and language but also nurtured critical thinking and analytical skills that have proven invaluable in my career. The dedicated faculty members played a crucial role in my academic journey, providing guidance and fostering a supportive learning environment. The diverse range of courses allowed me to explore various genres and periods of literature, broadening my perspectives and enhancing my appreciation for the written word. I am proud to be an alumna of CLLC, ZU, where passion for literature meets academic excellence."

**FATIMA BS ENGLISH** 



## **BACHELOR OF STUDIES IN ENGLISH**





## **LIST OF GRADUATES**BACHELOR OF STUDIES IN ENGLISH

FATIMA MURK RIND

# COLLEGE OF EDUCATION



#### INTRODUCTION

The College of Education is part of the Faculty of Liberal Arts and Human Sciences (FLAHS). The Principal in consultation with the Dean (FLAHS), makes all independent decisions pertaining to academics, budget, staffing, and other administrative matters. The College of Education has a Board of Studies, chaired by the Principal and comprising both internal and external members. All COE programmes, after approval by the Board of Studies, are presented to the Academic Council of Ziauddin University for endorsement.

#### VISION

The vision of the Ziauddin College of Education is to harness and maximise human potential and capabilities in the field of education that can contribute to the development and betterment of society and the nation as a whole.

#### MISSION

The mission of the Ziauddin College of Education is two-fold:

- a) To excel in enhancing the scholarship of teaching and learning, thereby setting a national standard of academic excellence in education.
- b) To provide leadership in service and outreach initiatives by actively engaging schools to foster communities of practice for teachers and bolster school development programmes.

#### GOALS

Help to prepare teachers recognised for the quality and significance of their teaching, research, scholarship, service, outreach, and leadership.

Enhance the commitment of faculty, staff, and students to promoting diversity, social justice, and democratic citizenship.

Provide leadership in the development of collaborative, professional relationships with schools, organisations, and other institutions focused on the improvement of education in schools, communities, and workplace settings.

Enhance the effective and efficient management of the college and its programmes.

Build a community of practice for life-long learning

#### PROGRAMMES OFFERED

- Bachelor in Education Honours Degree Programme (4 Years)
- Bachelor in Education Honours Degree Programme (2.5 Years)
- Bachelor in Education Honours Degree Programme (2 Years)
- Bachelor in Education Honours Degree Programme (1.5 Years)
- Work-based model (Saturdays)
- Evening classes (2:30 pm 5:30 pm)
- Associate Degree in Education (2 Years)

#### **Bachelor in Education Degree Programme**

The programme will prepare you to be a scholar or college lecturer post MS Education, whereas B.Ed. (Hons) will prepare you for taking action and education as a catalyst for change. B.Ed. is practical learning that prepares graduates as practitioners in different walks of education, teaching, leading, designing curriculum, writing textbooks, and building the capacities of children as well as adults.

#### **Associate Degree in Education**

Students have the option to exit the programme with an associate degree after completing 2 years (4 semesters).

The graduates can avail following Career Opportunities

Subject teachers /Professional Development Teachers

Textbook Developers

Test Items Designers

Researchers

They can get jobs in many other related fields too, like publishing houses, education consultancies, career consultancies, study abroad agencies, newspapers, education departments, and educational websites.

#### **BS Education & Psychology**

The primary aim of the Education and Psychology Programme at Ziauddin University is to facilitate the development of concepts, principles, modern methods, and the important theoretical foundations necessary to understand the process of learning with a view to identify and analyze educational problems and suggest relevant solutions. To accomplish this, the programme has two main aims:

prepare professionals who are competent in the science that studies human behaviour in educational situations during the learning process. This includes study of the psychological requirements of educational process, understanding the mechanisms of the learning process, motivations of behavior, mental processes, educational guidance, individual differences in schools and schooling. understand and appreciate individual and cultural diversity etc.

#### FACILITIES/ RESOURCES

To prepare professionals in charge of education to be able to apply the educational and psychological principles in practical ways in educational and classroom situations to resolve educational problems using research and evaluation processes, thus achieving an effective learning environment.

- Enrollment: Four programmes Populated
- Faculty: Masters and Ph.D. Degree holders
- Teaching: Across ZU campuses.
- Pedagogies: Blend of Theory and Practices
- Equity: Gender Inclusive
- Well ventilated and wired classrooms.
- Teaching Models: Face to Face, Hybrid, and On-Line
- HEC Approved Curriculum and Syllabi



## **BEST GRADUATE**

"I am thrilled to share my testimonial as a dedicated student at Ziauddin College of Education. As a working woman, the college's flexible schedules have been a game-changer, allowing me to pursue my passion for education while managing my professional responsibilities. The supportive faculty and engaging curriculum have enriched my learning experience, empowering me with valuable skills to excel both in my career and academic journey. Ziauddin College of Education is truly a nurturing environment that fosters growth, and I am grateful for the opportunities it has provided me."





## **BEST GRADUATE**

Every successful person has people standing by them who never waver in their support. These people can take the form of parents, teachers, acquaintances, or even friends. They emerge to encourage and assist those who are destined for achievement. In my case, these supporting figures are found within the institutions I have been affiliated with. Ziauddin College of Education has granted me numerous opportunities to acquire theoretical knowledge and practical experience in the field of education. Reflecting on my decision to enrol at Ziauddin University for teacher education, I can now see that it was a wise choice. This college has completely changed my life, equipping me not only with subject-related knowledge but also with essential life skills such as leadership. The inspiration and motivation instilled in me by my teachers will remain with me forever. It is my aspiration to pass on this inspiration to the global community.

ALINA LAKHANI B.ED. (HONS) - 4 YEARS





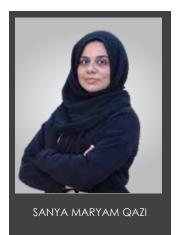
## **B.ED (HONS) 1.5 YEARS**













## **LIST OF GRADUATES** B.Ed.(Honours) 1.5 Years

ANUM HASHMI ARSIA ZULFIQAR KANZA KHURSHEED LAIQA MAQSOOD SANYA MARYAM QAZI TALAT JABEEN



## **B.ED (HONS) ELEMENTARY 4 YEARS**





# **LIST OF GRADUATES**B.Ed.(Honours) Elementary 4 Years

ALINA LAKHANI IRAJ FATIMA

# NURSING & MIDWIFERY



#### VISION

The Faculty of Nursing and Midwifery aspires to be an innovative leader in preparing graduates to be at the cutting edge of education, technology, research, and practice at the national and international level

#### MISSION

To prepare caring, professional, and innovative graduates who provide quality care to the population at all levels of healthcare and continue to strengthen education and research mandates to uplift the nursing profession locally and globally.

The Faculty seeks to prepare nurses and midwives for exemplary leadership roles through strengthening its academic programmes, research, and practice.

To advance this mission, ZUFONAM will:

- Respond to identified needs for nursing and midwifery in Pakistan
- Implement teaching, research and practice using innovative teaching strategies and state-of-the-art technology
- Provide ethical, safe, and effective patient-centered care to advance its education and research mandate
- Develop collaboration and networking with other local, national, and international institutions
- Offer a programme at par with international quality

#### AIMS

The Faculty of Nursing & Midwifery aims to prepare nurses with the advanced knowledge, skills, and attitude needed to practice efficient and skilled nursing at the national and international level. Hence, upon graduation, students are able to demonstrate responsibility and accountability to the nursing and midwifery profession by:

- Adhering to established patterns of professional practices that support legal, religious, and ethical tenants.
- Utilising effective critical thinking and

problem solving skills in caring for individuals, families, and communities.

- Integrate scholarly skills and the use of scientific methods in critiquing and applying existing nursing theories and research findings in selected practice settings.
- Applying effective verbal and written communications in interpersonal and professional interactions with peers, patients, families, and other professionals.
- Demonstrating a high degree of competence in the use of available resources to support the identified needs of individuals, families, and communities.
- Developing leadership skills to promote development of the nursing profession.

#### HISTORY

Ziauddin Faculty of Nursing & Midwifery, earlier known as the School of Nursing, was the first academic unit of Ziauddin University established in 1986, and it is recognised by the Pakistan Nursing Council. In 2009, the School of Nursing was upgraded to the level of a college, and then to the Faculty of Nursing & Midwifery in 2020. The department offers various programmes at undergraduate and graduate level to students coming from varied ethnic and socio-economic backgrounds in Pakistan. The reputation of the Ziauddin Faculty of Nursing and Midwifery has grown nationally internationally owing the competency, critical thinking and knowledge of the graduates.

#### PROGRAMMES OFFERED

Ziauddin Faculty of Nursing & Midwifery currently offers the following programmes:

#### POSTGRADUATE DEGREE PROGRAMME

• Doctor of Philosophy in Nursing (3 Years)

#### **GRADUATE DEGREE PROGRAMME**

Master of Science in Nursing (2 Years)

#### **UNDERGRADUATE DEGREE PROGRAMMES**

- Post-RN BSN (2 Years)
- Bachelor of Science in Nursing (4 Years)

#### **DIPLOMA PROGRAMMES**

- Diploma in Nurse Midwifery (1 Year)
- Para-Medical Technician Programme (1Year)

#### FACULTY

The faculty at Ziauddin Faculty of Nursing & Midwifery have a student-centered approach to teaching, which develops the future nursing leaders for hospitals, community health, and other organisations.

#### The Faculty:

Maintains high-quality programmes of learning that prepare graduates to meet the health care needs of the hospital and the community we serve.

- Provides effective and efficient support for learning and teaching.
- Maintains effective systems of ongoing assessment and evaluation to assure high quality programmes.
- Engages in the discovery of knowledge through scholarly work, teaching and service to add to the body of nursing science.
- Provides graduate nurses with the capability of pursuing higher education in any institution throughout the world in low socio-economic areas and schools where oral health care awareness, promotion and screening are carried out.



## **GOLD** MEDALIST

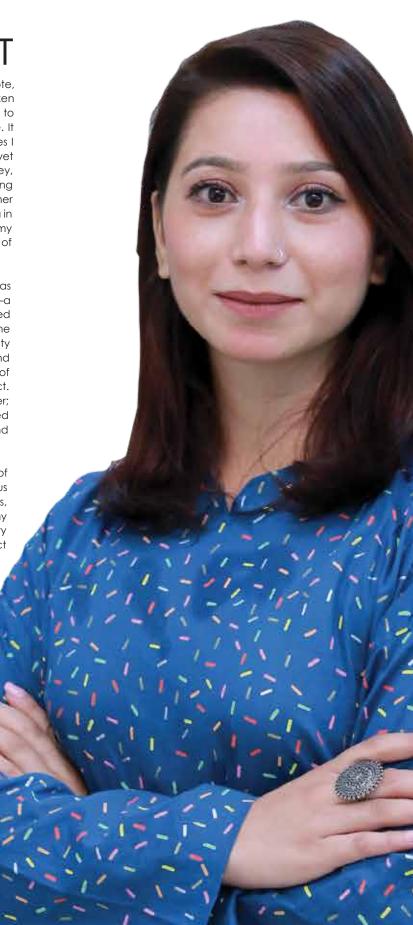
"The wisdom encapsulated in Mike Stutman's quote, 'Every person who changed the world has taken responsibility for something that mattered, not just to them, but to mankind," resonates deeply with me. It serves as a constant reminder of the responsibilities I bear as a student hailing from the breathtaking yet resource-constrained region of the Hunza Valley, situated in the northern areas of Pakistan. Witnessing individuals grappling with common cold-weather ailments such as cough, influenza, and pneumonia in the face of limited healthcare facilities has fueled my determination to pursue a career in a Bachelor of Nursing.

My educational journey at Ziauddin University has been nothing short of an adventure—a transformative experience that has not only shaped me professionally but also as an individual. I had the privilege of learning from distinguished faculty members who, through their excellence and compassion, inspired me to join their mission of community service and create a positive impact. Nursing, for me, transcended being merely a career; it became a passion that brought joy, presented challenges that spurred personal growth, and fostered a sense of fulfilment.

I must acknowledge that the unwavering support of my family and friends, combined with numerous extracurricular activities such as community visits, volunteering in camps, and camaraderie with my classmates, made my time at Ziauddin University truly enjoyable. The university provided the perfect environment for me to pursue my dreams.

Throughout my tenure at this esteemed institution, I have been surrounded by faculty members who not only imparted their knowledge but also assumed the role of mentors, guiding me through the intricacies of my chosen field. Their dedication to excellence has set a high standard, one that I am proud to have embraced. As I look ahead. I am filled with excitement about the future and the boundless possibilities awaiting us. May our paths be marked by continual growth, meaningful contributions, and success."

MEHVISH NAZ BSN







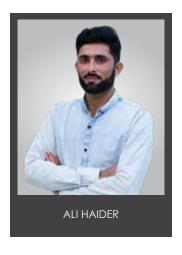


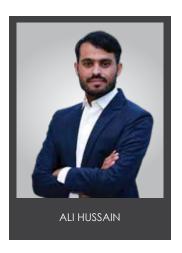






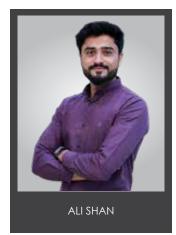


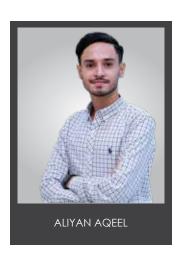
















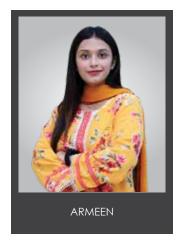


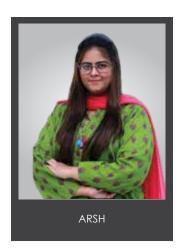








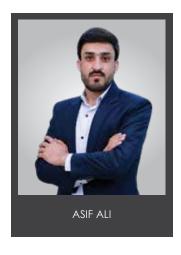




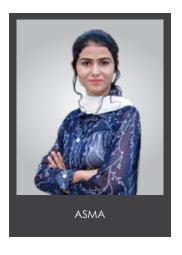




















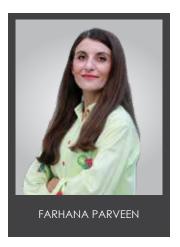






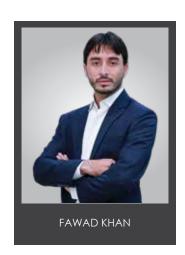






















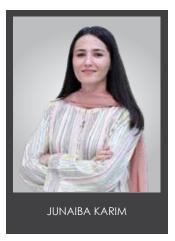


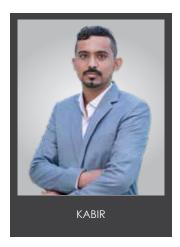












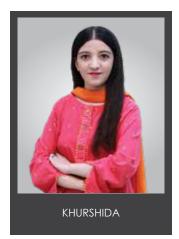






















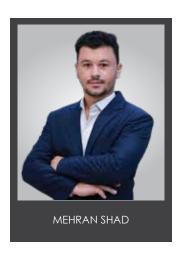


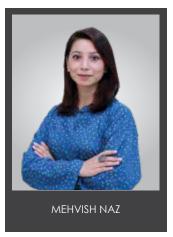


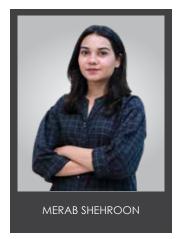


























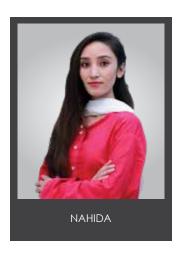










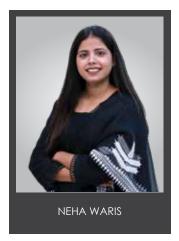




















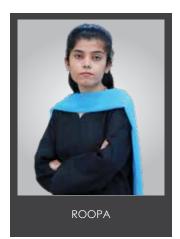














































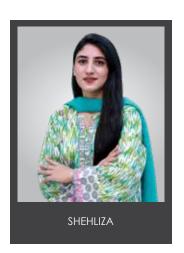






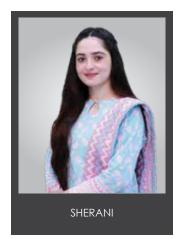






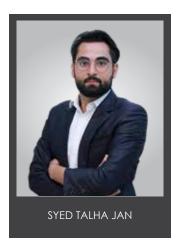


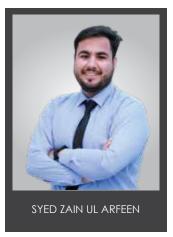


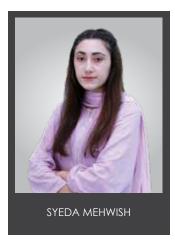










































## LIST OF GRADUATES BACHELOR OF SCIENCE IN NURSING (BSN)

**ABDUL SHAKIL ABDULLAH** ABID KHAN ADEEKA GULZAR

ADNAN ALI

AIMAN SADRUDDIN GILLANI

ALI

ALI HAIDER **ALI HUSSAIN** ALI RA7A **ALLSHAN** ALIYAN AQEEL

AMAN

ANGIA MUZAFFAR ALI SOHANI

ANUM **AREEBA AREEJ ZAMAN ARIFA NIAT ARISHA ARMEEN** ARSH

ARSHAD ALI KHAN **ARSHAD MUNIR** 

ASIF ALI ASIF ALI ASIYA KANWAL **ASMA** 

**ASRAR KHAN** 

**AZMEENA** 

**BASIT ALI** 

**BENISH ALAM** 

**BIBI ZAKIRA** 

**BILAL AHMAD** 

**BURHAN ALI** 

**BUSHRA** 

CYNTHIA KHALIQ FARHANA PARVEEN **FARHANA WALI** 

**FARZANA** 

**FAWAD KHAN** 

**GHULAM ALI** 

GHULAM MURTAZA

**GUL ZEB** 

**HADAYETULLAH** 

HAFIZA AYESHA GUL

HASEEB ALAM **INARA SALEEM** JAVED IQBAL

**JOEL** 

JUNAIBA KARIM

**KABIR** KAMRAN ALI **KANWAL** KARIM ASHRAF

MUHAMMAD ASIM

**REHNAZ** 

# LIST OF GRADUATES BACHELOR OF SCIENCE IN NURSING (BSN)

KARIM KHAN SAAD AHMED KHAN YOUSUFI

KHALIDA BIBI SABRINA RANAIS
KHURSHIDA SAFINA GUL
KOMAL SAHAR AMIN
LAILA FIDA SAHIL

MARIA GUL SAHIL KHAN AFRIDI
MATI ULLAH SALVEENA AZIZ
MATI ULLAH SAMEER AHMED
MEHAK SANOBER KHOWAJA

MEHAK TAJ SEHRISH
MEHEK SHAFIA BIBI
MEHNAZ BIBI SHAHID ALI
MEHRAN SHAD SHAHID KHAN
MEHVISH NAZ SHAHINA GUL

MERAB SHEHROON SHAHNILA
MOHAMMAD ALI SHAHANA MALKA

MOHAMMAD IRFAN SHAILA

MUDASSIR SHAKIR REHMAN

MUHAMMAD ADNAN SHAMA BURIRO MUHAMMAD ANSAR SHANZA SADIQ

MUHAMMAD ISHAQ SHEENA KHATOON

MUHAMMAD MAJID KHAN SHEHLIZA
MUHAMMAD SHOAIB SHERAL SAMSON SOBA

SHAZIA

ZAHRA SALIM

MUSHAHID ULLAH SHERANI MUSKAN KHOWAJA SULIMAN KHAN

NADIA MARSHEL

NAHIDA

NAHIDA BIBI

NAMIRA

NAZIA HASSAN

NEHA WARIS

NILAM BANO

SYED TALHA JAN

SYED ZAIN UL ARFEEN

SYEDA MEHWISH

TAHIR IQBAL

TARNUM NAZ

TAYYABA RASHEED

NILAM BANO

NOOR ULLAH

QANDEEL HAMZA

QASIMA BANO

RABIA KHAN

RAEES KHAN

TOQEER AHMAD

ULFAT SANAM

WAJID ALI

YASEERAH BIBI

YOUSUF ALI

RIA7 AHMAD ZAIBUL AMIR DULLAH

RIZWAN AHMAD ZAKIR HUSSAIN ROOPA ZOHRA AMIN



## **POST-RN BACHELOR OF SCIENCE IN NURSING (BSCN)**



















# POST-RN BACHELOR OF SCIENCE IN NURSING (BSCN)





















## **POST-RN BACHELOR OF SCIENCE IN NURSING (BSCN)**



















# POST-RN BACHELOR OF SCIENCE IN NURSING (BSCN)





















## POST-RN BACHELOR OF SCIENCE IN NURSING (BSCN)





## **LIST OF GRADUATES**POST-RN BACHELOR OF SCIENCE IN NURSING (BSCN)

ADNAN KHAN ANNE NIAMAT

ASHER IRFAN

ASHIA

BASIT AMIN

DILNISAR

DIYANA WAZIR

**FARHAT** 

FAROOQ ZAIB

FAWAD ALI

**FOUZIA** 

HAZRAT JUNAID

IMRAN KHAN

JAVED AHMED

JEEVAT KUMAR

KAMRAN KHAN

KARISHMA

MEHMOOD KHAN

MIDHAT SHAHBAZ

MONICA

MUHAMMAD ALAM

MUHAMMAD NOMAN

MUMAL

MUTIULLAH

**NAILA MIR** 

NASRULLAH

NAZIRA NAZIR

NOOR ZADA

**QAISER MASIH** 

**RAHEEL** 

REEMA

SADIQ AKBAR

**SAFIRA** 

SAFIULLAH

SANAM

SAWAIRA

SHAMIM AKHTER

SHAMSIA

SHAREDA

SILVIA DILAWAR

SILVIA SARWAR

**SONIA BIBI** 

SYED ALI KHAN

SYED UMAIR HUSSAIN

TAHIR AZEEM

UBAID ULLAH

**WAQAR ALI** 

WASIF HAMMAN GILL

## **MASTER OF SCIENCE IN NURSING**

























## **LIST OF POSTGRADUATES**MASTER OF SCIENCE IN NURSING

AFSHA BIBI
AFTAB JEHAN
FAIZA JOKHIO
FAZAL KHALIQ
GHULAM MUSTAFA
KHIZRA EJAZ
RIZWAN ALI

HAFIZA QARIA JAWARIA BIBI

HINA MURAD RASHIDA BIBI SAMINA

SANA JAHANGIR MEENA KUMARI MEHRAN KAUSER

MUHAMMAD HUSNAIN SHAIKH

SAEED ULLAH SAIF ULLAH SANA AZIZ SARAN CHANDIO

SARAN CHANDIO

SRI KANT STEPHAN YASIR ALI

YASMEEN MUSAFIR ZAHIDA PARVEEN ZOHRA IMRAN

## ENGINEERING, SCIENCE, TECHNOLOGY & MANAGEMENT



#### VISION

Exploring unchartered waters of knowledge to make the world a better place to live.

#### MISSION

The faculty mission is to acquire, promote, develop and disseminate knowledge of engineering, sciences, technology,

management, and its application to improve the quality of life and, in particular, to equip present and future generation with skills and attitudes to attain competence as professionals and to interact with industry and community for sustainable development of humankind.

#### DEPARTMENT OF BIOMEDICAL ENGINEERING

#### VISION

To become a top-tier department of Biomedical Engineering across the nation by imparting engineering knowledge to serve healthcare industry with excellence.

#### MISSION

The Biomedical Engineering Department aims to serve the society in the best manner wherein the graduates will be equipped with required technical and interpersonal skills, motivated for research and lifelong learning; ethical values along with leadership and entrepreneurship qualities.

#### PROGRAMME OFFERED

- BE Biomedical Engineering
- BS Biotechnology
- BS Biomedical Engineering Technology
- BS Food Science and Technology
- MS Biomedical Engineering
- MPhil Biotechnology

## PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

- Able to solve complex biomedical engineering problems using fundamental principles of technical, basic and health sciences.
- Able to compete in the field of research and development by incorporating life-long learning using modern tools and techniques and responsive to the demands of society in ethical, professional and safe manner.

• Able to possess leadership and communication skills essential for the project management and entrepreneurship to serve the healthcare industry in the best possible way.

#### INTRODUCTION

- **BE Biomedical Engineering** is the application of engineering principles and design concepts to medicine and biology for healthcare purposes. Biomedical engineering is the academic discipline for:
- Development of new high throughput instrumentation.
- Development of anatomically and physiologically based models of the human body using the methods of mathematical physics and engineering.
- Development of new high performance computational tools which solve the equations of physics for biological materials.
- Ability to customize models to a particular person in order to interpret clinical measurements (including DNA sequence information) from that person.
- A systematic approach to data collection, guided by biophysical-based mathematical models.
- At Ziauddin University, Biomedical Engineering is more focused on the instrumentation and biomedical computing. The instrumentation or more formerly Bio-Instrumentation is the field for

travel enthusiastic the person, as installation, sales and service of the biomedical instruments. It keeps the engineers on the wheel, in order to maintain the instruments operational for the patient support in hospitals, pharmaceutical industries and healthcare laboratories. Moreover, the instrumentation track of Biomedical Engineering also serves humanity by developing assistive devices for patients and elderly people.

The patients can wear the robotic suits, also known as Exo-Skeleton. These suits assist the wearer in achieving the mobility they lost due to disease, trauma or age factor. Also, the development and rehabilitation of artificial limbs lies under the umbrella of instrumentation track.

The Department of Biomedical Engineering has started three new programmes "BS in Biotechnology", "BS in Biomedical Engineering Technology" and "BS in Food Science and Technology" and two postgraduate programme "MS in Biomedical Engineering" and "MPhil in Biotechnology".

**BS** Biotechnology is a broad discipline in which biological processes, organisms, cells or cellular components are exploited to develop new technologies. New tools and products developed by biotechnologists are useful in research, agriculture, industry and the clinical settings. It is a research-oriented science including a fusion of biology and technology. Biotechnology can be applied in developing various vaccines, medicines and diagnostics, improving energy production, conservation and increasing productivity. In life sciences, the central application fields of pharmaceutical biotechnology include industry, medicine, farming, nutrition and environmental technology as well as the techniques i.e. genetic engineering, cell culture techniques and cultivation of micro-organisms.

Biotechnologists are at the forefront of the continuous search to find new, sustainable food sources. They can work in various work environments like industrial sector, environmental sector, medical sector, food manufacturing, healthcare and pharmaceuticals.

In **Biomedical Engineering Technology**, students are prepared for entry-level jobs trouble shooting, diagnosing, repairing and calibrating biomedical equipment. Furthermore, the graduation in the Biomedical Equipment Technology allows students to broaden their knowledge.

**BS Food Science and Technology**, is one of the fastest growing multidisciplinary field which draws knowledge from different subjects including biology, chemistry, microbiology, physics, engineering, nutrition, and other sciences. The food technology programme is designed to provide the latest knowledge about selection, processing, preservation and packaging of food products. Development of food safety and food quality systems are at the heart of food technology This programme programmes. students with a strong comprehension about the latest processing and industrial techniques. Additionally, the programme aims to train the students as Food Scientists who can excel professionally in the field of food technology by meeting the current market requirements and doctors' offices with medical testing equipment.

MPhil **Biotechnology**, programme empower students to become high qualified scholars and professionals in academia and other relevant organizations/companies, alongside enable them to perform necessary analytical and research skills in the selective specialized areas. Biotechnology is not restricted as a single discipline but includes many interdisciplinary fields of science



rapidly gaining significance and opportunities for youngsters who want to explore the new frontiers of science. The research in biotechnology is application oriented for commercialization in diverse fields including diagnostics, drug discovery, biosensors, veterinary, agriculture, food and pharmaceutical industries, etc.

Perspective after the completion of Diploma in Associate Engineering; The evening programme allows them to continue their education without compromising with their job responsibilities. This will not only provide them with ease of mind but also enable them for self-sustainability.

Graduates of Biomedical Equipment

Technology will be able to work in the pharmaceutical industries, hospitals, patient care facilitation center, health practitioner offices.

MS Biomedical Engineering programme is designed to train the graduate students to fulfil the needs of healthcare organizations, industries, research and development, and hospitals. The MS in Biomedical Engineering programme is more focused towards the graduate skills and knowledge development in the field of Bioinformatics, Clinical Instrumentation and Rehabilitation Engineering.

## **GOLD MEDALIST**

"I am Moazzam Ali Khan, a proud graduate from batch 11 of the Biomedical Engineering programme at Ziauddin University. My academic journey has been an enriching experience, marked by rigorous coursework, hands-on learning, and invaluable mentorship. Being part of this esteemed institution has not only equipped me with technical expertise but also instilled a passion for contributing to the field of biomedical engineering. Being awarded the gold medal is a great honour and shows the result of years of dedication. This recognition is more than just an award; it reflects my commitment to doing well and a responsibility to use what I've learned to improve healthcare and technology. As I transition to the next phase of my career, I carry with me the pride of this achievement, and I am motivated to make a impact in the field of biomedical engineering."







### **BE BIOMEDICAL ENGINEERING**



















### **BE BIOMEDICAL ENGINEERING**







## **LIST OF GRADUATES**BE BIOMEDICAL ENGINEERING

AAHIL VIDHANI AMMAR TARIQ ANSHARAH HASIB AREEBA RAHMAT AREESHA ABBAS FAISAL KARIM KIRAN HUSSAIN MAHIN KHAN
MOAZZAM ALI KHAN
MUHAMMAD MUNEEB ALVI
MYRA ASLAM QURESHI
SHAHLA HABIB
SYED MUHHMAD AYAN NAQVI
SYEDA FARHEEN FATIMA ZAIDI



## **GOLD** MEDALIST

"I am truly honoured to be recognised as a gold medalist from Ziauddin University. This achievement not only represents personal success, but also demonstrates the university's academic excellence. The supportive environment provided by Ziauddin University has contributed to my success in the field of biotechnology. This prestigious gold award is proof of the encouragement and excellent education I received. The faculty members were highly knowledgeable and supportive, guiding me every step of the way. I am grateful for the opportunities and resources that Ziauddin University offered, which enabled me to achieve this recognition. It's an honour to be associated with such a prestigious institution."





### **BS BIOTECHNOLOGY**

















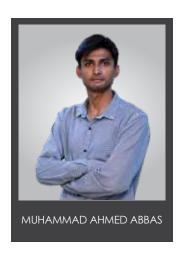




### **BS BIOTECHNOLOGY**

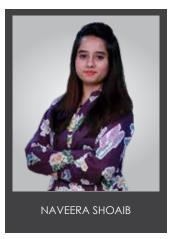












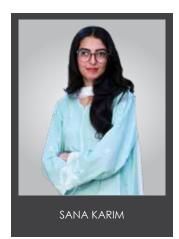






### **BS BIOTECHNOLOGY**













## **LIST OF GRADUATES**BS BIOTECHNOLOGY

AGHA KAMRAN KHAN
ALYSHBA
ARISHA YOUSUF
AYESHA ALI
AYESHA HUSSAIN
BATOOL KHAN
BISMA NAZ
BUSHRA ANZAR
IQRA BASHIR
MAHNOOR FATIMA
MANAL RAEES SIDDIQUI
MUHAMMAD AAMIR
MUHAMMAD AHMED ABBAS

MUHAMMAD NOHAIL KHAN MUHAMMAD SHARIQ KHAN NAVEERA SHOAIB NEHA NIMRA AYAZ ANSARI RAIKHTA SAMRA FATIMA SANA KARIM SANA RAZA SHANZE KHAN SHIZA ALI SYEDA MARYAM ZEHRA NAQVI



## **GOLD MEDALIST**

"I am Muhammad Talha Khilji, a student of the B.S. Biomedical Engineering Technology batch of 2019 at Ziauddin University. During my pursuit of a Bachelor at Ziauddin University, my academic journey has been a transformative experience. The comprehensive curriculum provided a strong foundation in biomedical engineering principles, offering a holistic understanding of medical technology. I would like to express my gratitude for the whole faculty of ZUFESTM. The faculty, comprised of experienced professionals and educators, played a pivotal role in my academic growth. Their guidance and mentorship enhanced my critical thinking and research abilities. My journey here has not only enriched my understanding of biomedical engineering but has also prepared me to make meaningful contributions to the field. Embrace the challenges ahead, and my passion for innovation will continue to drive me towards making a positive impact on the world of healthcare."





### **BS BIOMEDICAL ENGINEERING TECHNOLOGY**





## **LIST OF GRADUATES**BS BIOMEDICAL ENGINEERING TECHNOLOGY

ARSALAN AHMED SIDDIQUI DANIYAL MIRZA FURQUAN ZAFAR HAFIZ SHAIKH MUHAMMAD KASHAN ALI MUHAMMAD ADNAN PARYAL MUHAMMAD SARIM MUHAMMAD BILAL MUHAMMAD TALHA KHILJI MUHAMMAD HAMZA MUHAMMAD WALEED SARDAR OSAMA AHMED SHEERAZ ALI ZAKI UDDIN SIDDIQUI



### DEPARTMENT OF CIVIL ENGINEERING

#### INTRODUCTION

The Department of Civil Engineering was established in 2017 under the Faculty of Engineering, Science, Technology, and Management (ZUFESTM) with the aim of producing proficient scientists, engineers, and technologists equipped to meet the evolving demands of the industry. The department is currently offering two undergraduate and one postgraduate programme, approved by the Higher Education Commission (HEC), at the Link Road Campus, Karachi.

The Department of Civil Engineering is committed to providing cutting-edge laboratory facilities, an interactive learning environment, and highly qualified faculty members. The department is well equipped with laboratories for Surveying, Engineering Mechanics, Fluid Mechanics & Hydrology, Mechanics of Solids, Construction Engineering, Material Testing, Drawing studio and Computing Labs. A strong emphasis is placed on the practical application of knowledge, ensuring balanced a integration of theory and hands-on experience. The faculty members bring a depth of industrial and academic expertise to the table, enriching the learning process. To further support students, a dedicated team of lab staff and attendants is maintained. In the pursuit of advancing the frontiers of Civil Engineering research, the Dr. Aijaz Fatima Library has an extensive collection of Civil Engineering titles tailored to various specialisations at the Link Road Campus. Furthermore, the department takes pride in its PEC and NTC accreditations for its programmes, as well as the alignment of its curriculum with HEC/NCRC standards.

The Department of Civil Engineering is dedicated to fostering a vibrant academic community where innovation and collaboration thrive. The aim is to empower students to make informed choices and contribute effectively to the ever-evolving landscape of Civil Engineering, equipped

with both theoretical knowledge and practical skills. Students are encouraged to engage in research projects, internships, and extracurricular activities that not only enhance their academic journey but also prepare them for real-world challenges in the field. As students progress through the programmes, they develop the technical prowess and discerning capabilities necessary to excel in the field of Civil Engineering. Through a holistic approach to education, the department strives to produce graduates who not only excel in their technical skills but also possess strong problem-solving abilities, effective communication skills, and commitment to ethical practices in Civil Engineering. Overall, this effort is shaping the future of the industry and empowering students to become leaders in their chosen fields.

#### B.F. CIVIL FNGINFFRING

**Mission:** To produce versatile professionals with diverse technical knowledge, leadership skills, and ethical awareness, driving innovation through sustainable solutions, fostering impactful careers through dynamic learning and professional excellence, while also contributing to socioeconomic advancement.

#### Introduction:

The B.E. Civil Engineering programme is designed to equip students with the knowledge and skills necessary to thrive in the dynamic field of civil engineering. Civil Engineering plays a crucial role in shaping our built environment, encompassing the design, construction, and maintenance of infrastructure essential to society. From bridges and highways to buildings and water supply systems, civil engineers are at the forefront of creating sustainable and innovative solutions to meet the evolving needs of our modern world.

During this comprehensive programme,



students delve into various disciplines within civil engineering, gaining a solid foundation in core concepts and techniques. They learn to analyse and design structures, develop sustainable infrastructure, and tackle challenges related to transportation, environmental impact, and urban development. By merging theory with practical applications, students acquire the necessary skills to become proficient problem-solvers, effective communicators, and ethical professionals in the field.

The programme offers a diverse curriculum that covers key areas such as structural engineering, geotechnical engineering, transportation engineering, water resources engineering, and construction management. Students engage hands-on projects, laboratory work, and internships to gain valuable real-world experience. Additionally, they have access to state-of-the-art facilities and cutting-edge software tools, enabling them analyse simulate and complex engineering scenarios.

The demand for Civil Engineering is almost equal in all areas, including Construction Management, Traffic or Transportation Engineering, Geotechnical Engineering, Urban Engineering, Coastal & Harbour Engineering, Seismic, Structural and Environmental Engineering. The area of Civil Engineering is very broad and linked with industrial development. Some career prospects in this field are as follows:

- 1. Graduates have the opportunity to embark on entrepreneurial ventures, establishing their own construction firms or consultancy businesses and offering services as contractors and designers.
- 2. Graduates can apply their expertise in water resources, contributing to projects involving the construction of dams, barrages, culverts, and other critical infrastructure.
- 3. Graduates can make a significant impact by contributing their skills to enhance Irrigation Engineering in underdeveloped

regions of Pakistan, improving agricultural productivity and water management.

- 4. By collaborating with transportation companies, graduates can conduct vital studies such as traffic management, safety assessments, signage planning, road furniture design, and infrastructure enhancement projects, ensuring smoother and safer journeys.
- 5. Graduates can contribute their knowledge to soil testing laboratories, ensuring the quality and safety of construction projects by analysing soil properties and making recommendations.
- 6. Graduates can play a pivotal role in industries related to wastewater treatment and solid waste management, aligning with the scope of projects such as the China-Pakistan Economic Corridor (CPEC) to promote environmental sustainability and responsible resource management.

## BS CIVIL ENGINEERING TECHNOLOGY

**Mission:** To produce graduates with essential technical knowledge, practical skills, and capacity development, enabling them to effectively lead the industry through the implementation of project management lifecycle, innovative sustainable practices, and a strong societal and ethical awareness.

Introduction: The field of Civil Engineering Technology is experiencing growing demand as the market continually evolves. This increasing demand is closely tied to the rapid expansion of high-rise buildings and infrastructure projects. Consequently, there is an urgent need for individuals to become part of the broader civil engineering technology profession to meet these dynamic challenges.

Civil Engineering Technology encompasses a range of focused areas, providing students with a diverse and comprehensive skill set. These specialised areas include Construction Management which equips students with the expertise to oversee complex construction projects efficiently. Additionally, students delve into Traffic and Transportation where they learn to address traffic flow and transportation network optimisation, crucial for urban planning and development. Geotechnical Foundation Works is another essential facet, enabling students to understand mechanics, foundation design, and the critical role they play in constructing safe and stable structures. Coastal and Harbour Works delve into the intricate world of coastal engineering, preparing students to tackle the unique challenges posed by maritime environments. Environmental Assessment is yet another vital component where students learn to evaluate the environmental impact of engineering projects, ensuring sustainable practices.

Civil Engineering Technology programme is designed to be accessible and beneficial to a diverse range of students. Whether one has embarked on a mixed venture career path, faced time constraints, or has work-related responsibilities, the programme is structured accommodate their needs. It is understood that not everyone follows a linear academic trajectory, and students who may not have initially qualified for traditional engineering programmes due to fluctuations in academic performance are welcomed.

The department is committed to providing a supportive and inclusive learning environment where students can acquire

the knowledge and skills necessary to thrive in the dynamic and ever-expanding field of Civil Engineering Technology. By joining this programme, students become part of a community dedicated to shaping the future of infrastructure and construction, ensuring the sustainable development of our cities and environments. Some career prospects in this field are as follows:

- 1. Graduates can pursue careers as infrastructure project managers, overseeing large-scale infrastructure projects such as highways, bridges, and utility systems, ensuring their successful completion and compliance with regulations.
- 2. Graduates can focus on urban planning, revitalization, and development, contributing to the growth and improvement of cities and metropolitan areas.
- 3. Graduates can explore roles in technology and innovation, working on the development of new construction technologies, materials, and methodologies to improve efficiency and sustainability in the construction industry.
- 4. Graduates can work as sustainability consultants, helping organisations and communities develop eco-friendly and sustainable infrastructure projects, aligning them with environmental regulations and sustainable practices.
- 5. Graduates can start their own construction-related businesses, offering a wide range of services, from construction management and consulting to materials testing and inspection services.



## **GOLD MEDALIST**

"Education at Ziauddin University stands out as one of the absolute best investments for students aspiring to enhance their potential for employability, business, and higher studies. The Department of Civil Engineering boasts a highly qualified faculty, a robust policy framework, and a relentless commitment to improvement. As a graduate of ZUFESTM, this degree has bestowed additional responsibilities upon me, making me realise that in an innovation-driven, interconnected world, a Civil Engineer has the potential to contribute to creating a more honourable world for all and to enhance the systemic and technological support required in the current construction industry.

A few years ago, as I held my admission letter, I pondered the value of the choices I made. Now, I can proudly affirm that it was one of the best decisions of my life. This four-year journey has provided me with the fondest memories. The friendships forged here will extend far beyond the confines of our academic institution. I am confident that each student here carries their own enthusiasm and stories that will stay with them for a lifetime. The educational environment at Ziauddin University is distinct, featuring well-established laboratories, a comprehensive library, and experienced faculty members. The main point is that the study pattern is based on Outcome-Based Education (OBE) system."





### **BE CIVIL ENGINEERING**

















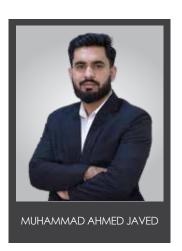




### **BE CIVIL ENGINEERING**

















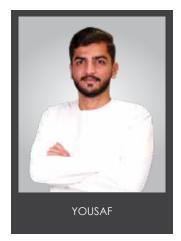


#### **BE CIVIL ENGINEERING**









## **LIST OF GRADUATES**BE CIVIL ENGINEERING

**ABDUL HADI** ABDUL RASHEED ABDUL REHMAN FAZAL AFAQ REHMAN AGHA YASIN ABBAS MIRZA AHSAN MUSHTAQ MANGI ARSLAN ALI FAHEEM HYDER BHUTTO FAISAL MURTAZA FAIZAN ULLAH **HASSNAIN IBRAHIM SATTAR** JANNAT GUL MOOSA KHAN MUHAMMAD AHMED JAVED MUHAMMAD DAWOOD RAJPER

MUHAMMAD IBRAHIM MUHAMMAD MAIRAJ MUHAMMAD QASIM MUHAMMAD SULEMAN MUHAMMAD UQASHA NOOR RAJA SOHAIB NAWAZ RAZA ATIQ UR REHMAN SAQLAIN MUSTAFA SHAHBAZ MUSHTAQ SHERIYAR KHAN SIRAJ -E- MILLAT SYED WAJAHAT SHERAZI TAHOORAH JUNAID USAMA **UZAIR SHABIR** YOUSAF

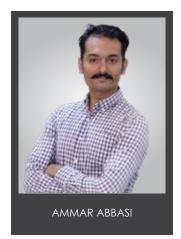






### **BS CIVIL ENGINEERING TECHNOLOGY**









## LIST OF GRADUATES BS CIVIL ENGINEERING TECHNOLOGY

ALI HASSAN AMMAR ABBASI JALAL WAHEED MUHAMMAD AQIB ISHFAQ AHMAD USMAN KHAN



## DEPARTMENT OF ELECTRICAL ENGINEERING

#### MISSION

To impart quality education in electrical engineering technology and produce graduates that conduct research, develop technologies, and contribute to national and international scientific and socioeconomic growth.

#### ■ INTRODUCTION

The Department of Electrical Engineering, established in 2017 under the Ziauddin University Faculty of Engineering, Science, Technology, and Management (ZUFESTM), has the primary goal of producing high-quality scientists for research and development, as well as engineers and technologists equipped with the necessary skill set to meet market demands. Located at the North Nazimabad Campus in Karachi, the department offers three undergraduate and two postgraduate programs, all of which are by the Higher Education approved (HEC). Furthermore. Commission department boasts state-of-the-art laboratories for both undergraduate and postgraduate students, along with research facilities, and is staffed by a highly qualified faculty with extensive industrial and academic experience in their respective areas of expertise.

#### PROGRAMMES OFFERED

The programmes offered include a BE in Electrical Engineering and a BS in Internet of Things (IoT) in the morning and a BS in Electrical Engineering Technology in the evening. These undergraduate programmes typically span four years (8 semesters). The BE Electrical Engineering programme holds accreditation from the Pakistan Engineering Council (PEC), while the BS Electrical Engineering Technology programme is accredited by the National Technology Council (NTC).

The MS in Electrical Engineering typically spans one and a half years (3 semesters) and

is offered with the option of either a coursework-based approach involving 10 courses or a coursework-based approach with 8 courses plus a thesis. The Ph.D. in Electrical Engineering is typically a four-year (8 semesters) programme offered with coursework and a dissertation requirement. Both programmes are approved by the Higher Education Commission (HEC).

#### **BE in Electrical Engineering**

Electrical Engineering encompasses the study, design, and application of equipment, devices, and systems that utilise electricity and electronics. The Department of Electrical Engineering at Ziauddin University, North Nazimabad, Karachi, offers a Bachelor of Engineering (BE) programme in Electrical Engineering, typically spanning four years (8 semesters) and conducted in the morning. This programme is approved by the Higher Education Commission (HEC) and accredited by the Pakistan Engineering Council (PEC).

#### **BS** Internet of Things

The Internet of Things (IoT) facilitates connectivity among a collection of physical devices equipped with sensors for data exchange over the Internet and communication networks. The Department of Electrical Engineering at Ziauddin University, North Nazimabad, Karachi, offers a Bachelor of Science (BS) programme in Internet of Things (IoT), typically spanning four years (8 semesters) as a morning programme.

#### **BS Electrical Engineering Technology**

Electrical Engineering Technology involves the study of machines, equipment, and systems related to electricity. The Department of Electrical Engineering at Ziauddin University, North Nazimabad, Karachi, offers a Bachelor of Science (BS) in Electrical Engineering Technology, typically spanning four years (8 semesters) as an evening programme. This programme is approved by Higher Education Commission (HEC) and accredited by National Technology Council (NTC).

#### **MS Electrical Engineering**

The Master of Science (MS) programme in Electrical Engineering generally extends over one and a half years, comprising three semesters. Students have the flexibility to choose between two programme tracks: one centred on coursework with ten courses or an alternative track featuring eight courses combined with a thesis project. Within this programme, students can specialise in one of three areas of focus: (a) Control and Automation, (b) Computer and Communication Networks, (C) or Telecommunication Systems.

#### PhD Electrical Engineering

The Ph.D. in Electrical Engineering is an advanced and rigorous academic programme, typically lasting four years (8 semesters). It is designed to impart students with profound expertise in the dynamic field of electrical engineering. This comprehensive programme incorporates a complex blend of coursework and dissertation research, candidates well-rounded offering a education and an in-depth understanding of the subject matter. Within the Ph.D. programme, students have a unique opportunity to specialise in one of three distinct and crucial areas: (a) Electrical/Electronic Engineering, (b) Computer (C) Engineering, Telecommunication Engineering.



quality education in a welcoming atmosphere, catering to the needs of the urban middle class. Joining the Department of Electrical Engineering initially left me uncertain about how my skills would contribute to career growth. However, the university's supportive environment and highly qualified faculty have gradually provided me with both theoretical knowledge and practical experience in cutting-edge laboratory facilities. I am confident that Ziauddin University's excellent reputation will not only enhance my prospects in Pakistan but also pave the way for further education and



### **BE ELECTRICAL ENGINEERING**





## **LIST OF GRADUATES**BE ELECTRICAL ENGINEERING

MUSHARRAF ALI SHAIKH

SUHAIB KHALID



## **GOLD** MEDALIST

"Being a part of Ziauddin University fills me with pride, as it is a distinguished institution that nurtures inquisitive learning, innovation, and exploration. Commencing my academic journey by pursuing a Bachelor of Science in Electrical Engineering Technology at Ziauddin University four years ago opened unforeseen doors to experiences and career opportunities. The education provided by this institution is highly esteemed, considered a valuable investment for students aspiring to excel in employability, entrepreneurship, and advanced studies. The faculty, recognised for its high qualifications, delivers education enriched with practical examples. The laboratories are equipped with cutting-edge facilities, and the proficient staff not only supported us during regular hours but also went above and beyond to assist us during additional hours."







### **BS ELECTRICAL ENGINEERING TECHNOLOGY**











## **LIST OF GRADUATES**BS ELECTRICAL ENGINEERING TECHNOLOGY

AREEBA SALEEM
AYAZ ASHRAF
BILAL IFTEKHAR
FARRUKH SALEEM
MUHAMMAD OSAMA
SANAAD AHMED
RAHEEL MANSOOR

SHAHZAIB
HAIMAN KUMAR CHAND
MUHAMMAD SOHAIL
JAHANZAIB KHAN
HAFIZ FAIQ ASAD
FAHAD KHAN
SAADAT IRFAN



# DEPARTMENT OF MANAGEMENT TECHNOLOGY & INFORMATION SCIENCES

#### VISION

To be recognized as a leader in management technology & information science education producing highly capable resource pool for the relevant market.

#### MISSION

To produce quality graduates to add value as a critical component of corporate strategy and planning and lead the economic development of Technology & Information Science sector through effective Research and Development, Entrepreneurship and lifelong learning.

#### ■ INTRODUCTION

The field of management science involves the use of analytical methods to make decisions. Management science can be used in the fields of engineering, computer science, statistics, information engineering, logistics, marketing and economics. Programmes in management

science provide students with the skills they need to make optimal decisions. They learn mathematical research skills and apply them to decision making processes in a variety of fields. Methods can also be used to create and manage production systems that are more efficient. Management scientists perform analysis with computer math models. Translating business problems into analytical problems, developing analytical models, managing big volumes of data, analyzing data for providing solutions across business functional areas, interpreting analytical solutions for managerial decision-making, and communicating analytical results to novice and advanced technical audiences in a business environment. Currently department is offering following programmes:

- 1. Bachelor of Business Administration
- 2. BS Management & Technology

## **GOLD** MEDALIST

"I have been blessed to be a part of Ziauddin University for the past four years. The journey was incredible in terms of learning, innovation, and exploration. This achievement is dedicated to all those who have been part of my journey to this point in time, from my family to my teachers, who have loved and supported me through these four years of study and inspired a desire for lifelong learning.

The Bachelor of Business Administration programme is quite extensive in terms of learning about a variety of management, marketing, sales, and finance issues. The teachers are professional, competent, and passionate in their field and know about the latest developments in the field of business. The specialisation courses helped nurture our area of interest. This milestone is also dedicated to those who are just starting out on a long journey or have only begun to dream about it--you can do it! It is not easy, but you will eventually arrive at your intended destination."







### **BACHELOR OF BUSINESS ADMINISTRATION**





















### **BACHELOR OF BUSINESS ADMINISTRATION**





## **LIST OF GRADUATES**BACHELOR OF BUSINESS ADMINISTRATION

ABDUL RAUF KHAN
ABDULLAH AHMED BAQAI
BUSHRA BATOOL
HAMNA MARYAM
KASHMALA WASEEM
MUHAMMAD SULEMAN

MUNAZZA SHAMS SHEEZA KHALID SHUJA ALI KHAN SYED ALI IRFAN RIZVI ZARYAB AHMED



# **GOLD** MEDALIST

"Graduation reminds me of everyone who has touched my life. The gift of knowledge and acknowledgments given by Ziauddin University are truly appreciated. It was a very proud moment for me, as it took me four years to achieve this goal. The Bachelor of Management Technology & Information Science programme allows students to excel in management with the add-on skills of technology to cater to the new business paradigms.

I cannot express enough gratitude to all my faculty members for how much they have taught me over the years. They are fantastic instructors who teach us using creative images and a variety of teaching methodologies. Their dedication to helping other students try to follow in their footsteps is exceptionally admirable. I simply cannot overstate how humbled I am to have met and learned from all the teachers."

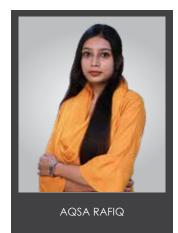


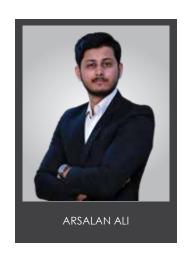
BS M&T



## **BS MANAGEMENT & TECHNOLOGY**











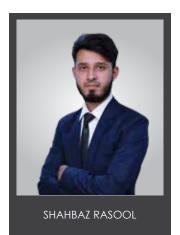
























# **LIST OF GRADUATES**BS MANAGEMENT & TECHNOLOGY

ABDUL MUED
AQSA RAFIQ
ARSALAN ALI
GHAYAS AHMED
KINZA KIRAN
MISBAH HASSAN
MOHSIN ISLAM FAREEDI
MUHAMMAD ABDULLAH HANIF

MUHAMMAD ZEESHAN SAIMA PARVEEN SHAHBAZ RASOOL SHUJAAT AHMED KHAN SYED MUHAMMAD USAMA TAHA AHMED TAHA ASIF TALHA HAMMED



# DEPARTMENT OF COMPUTER SCIENCE & SOFTWARE ENGINEERING

## VISION

Our Vision is to be recognised as Academic Leaders, Analyst, Experts and Innovators in the diverse and ever evolving disciplines of computing.

## INTRODUCTION

The Department of Computer Science and Software Engineering offers undergraduate Computer programmes in Science, Software Engineering, Data Science, and Cyber Security Technology. The department is equipped with state-of-the-art laboratories for undergraduate teaching as well as for the design and development of software and research. The faculty at the Computer Science and Software Enaineerina department are well qualified with expertise diverse areas, including artificial intelligence, machine learning, the Internet of Things (IoT), Image Processing and computer vision, programming languages, software design, networking, and computer architecture. The department also believes in promoting inter-disciplinary research and collaboration with other departments at universities and organisations. The Computer Science Software Engineering department at ZU aims to impart quality education and play an active role in the scientific and socioeconomic growth of Pakistan and the world through innovative interdisciplinary research and education.

# BACHELOR OF SCIENCE SOFTWARE ENGINEERING (BSSE)

#### **Programme Mission**

Our mission is to instill our graduates with a strong foundation in software engineering principles, they will be well-prepared to analyze, design, develop, and optimize software systems that transform industries and society. We value collaboration, communication, and ethical decision-making, and we aim to develop our students' abilities to work effectively in

teams and to be responsible and effective professionals with the mindset to stay current in rapidly changing technological landscape.

## PROGRAMME EDUCATIONAL OBJECTIVES (PEOs):

**PEO-01:** Possess essential knowledge of software engineering fundamentals and the ability to design, analyse, and investigate the appropriate procedures using modern tools, as well as the capability to solve complex software engineering problems.

**PEO-02:** Engage and succeed in their professional careers through proactive involvement in societal needs for sustainable development and ethical behaviour.

**PEO-03:** Demonstrate an ability to present and communicate effectively, be able to perform as an individual or team, and show managerial, entrepreneurial, and leadership skills.

**PEO-04:** Understand the importance of life-long learning through professional development and specialised certifications, pursue postgraduate studies, and succeed in industrial and research careers.

#### Programme Introduction:

The Software Engineering programme at ZU recognises the significant impact that computers and information technology have on our daily lives. With the increasing need to design and develop new software and incorporate emerging technologies, software engineers play a crucial role in this rapidly evolving field. The programme offers a comprehensive undergraduate curriculum that equips students with the necessary skills to become industry leaders in computing or software engineering. The high demand for software engineers in both national and international

arenas is a testament to the growing importance of information technology in various aspects of life.

The Software Engineering programme is accredited by the National Computing Education Accreditation Council (NCEAC) HEC, ensuring that our programme meets the highest standards of quality and excellence.

The academic staff at the department consists of highly qualified professionals who have graduated from renowned national and international universities. Their specialisation in core areas of software engineering, combined with their industry experience, enable them to effectively teach and mentor. Our curriculum, enriches with open ended labs and project-based learning along with their industrial linkages, ensures that students are prepared according to the latest trends in software engineering industrial practices.

## **Scope & Opportunities**

As of 2024, the position of Software Engineer continues to be in high demand across industries, according to recent data from Glassdoor. The employment growth for software developers, exceeding the national average between 2012 and 2023, highlights sustained demand. Explore promising career avenues in:

- Software Development Companies
- Business and IT Services
- Silicon Valley's Tech Scene
- Government and Defence
- Research and Development
- Freelance Opportunities
- Healthcare
- Finance and Fintech
- E-commerce and Retail
- Telecommunications

# BACHELOR OF SCIENCE DATA SCIENCE (BSDS)

## **Programme Mission**

Our mission is to produce graduates with a comprehensive education in Data Science, equipping them with the comprehensive knowledge and skills to extract meaningful insights from vast datasets and develop data-driven decision- making systems.

Through a multidisciplinary curriculum encompassing mathematics, statistics, computer science, and domain expertise, we aim to develop graduates who possess ethical considerations of digital data and lifelong learning to drive positive change in society.

## PROGRAMME EDUCATIONAL OBJECTIVES (PEOs):

**PEO 1:** To produce graduates with theoretical and practical knowledge of algorithms, instruments, techniques, and methods used in the field of Data Science.

**PEO 2:** To produce graduates with the ability to design & analyse small and large-scale databases, identify problematic components, and select solution strategies for complex computing problems.

**PEO 3:** To produce graduates with the necessary ethics needed to present and communicate effectively, to perform as an individual or team, and to show managerial, entrepreneurial, and leadership skills.

**PEO 4:** To produce graduates that can understand the importance of life-long learning through professional development and specialised certifications, pursue postgraduate studies, and succeed in industrial and research careers.

#### Programme Introduction:

Data science is an exponentially growing field these days, especially with the



evolution of 5G and IoT applications. The specialised human resources in this field are highly in demand. Since students will be exposed to cases and other pedagogical tools, as well as interact regularly with the corporate sector, graduates are expected to be absorbed in the value-added sectors of Pakistan, including technology, food and beverages, transportation, telecom, automotive, and the health sector. They will also be able to engage in start-up businesses pertaining to cloud services, data mining, and management technologies.

#### **Scope & Opportunities**

As of 2024, the field of Data Science is witnessing substantial demand across industries, as indicated by recent data from Glassdoor. Employment growth for data scientists has surpassed the national

average between 2012 and 2023, underscoring sustained demand. Explore promising career avenues in:

- Data Science Companies
- Business and Analytics Services
- Technology Hubs
- Government and Defense
- Research and Development
- Freelance Opportunities
- Healthcare
- Finance and Fintech
- E-commerce and Retail
- Telecommunications
- Energy and Utilities
- Manufacturing and Supply Chain
- Education
- Sports Analytics
- Environmental Science



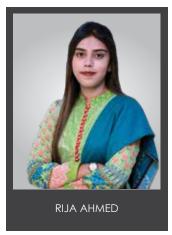


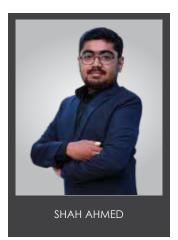
## **BS SOFTWARE ENGINEERING**



















# **LIST OF GRADUATES**BS SOFTWARE ENGINEERING

AHSAN ABBASI ALI SAQLAIN ASHAR AHMED MAHNOOR ATIQUE RIJA AHMED SHAH AHMED WAMIQ ALI KHAN WAQAS JAN YUMNA RASHID AABRAR AHMED HAYA MANNAN



# **GOLD MEDALIST**

"Receiving a Gold Medal in Data Science is an honour for me. This accomplishment not only acknowledges my efforts but also the atmosphere and high calibre of education Ziauddin University has given me.

Throughout this journey, I have dedicated myself to unravelling the mysteries of data, applying innovative techniques, and contributing to the evolving landscape of data science. This gold medal symbolises the countless hours of hard work, the pursuit of knowledge, and a commitment to pushing the boundaries of what is possible.

I am immensely grateful for the support and guidance I have received from my mentor, Prof. Dr. Sheikh Muhammad Munaf, all my teachers, and the broader data science community. This recognition motivates me to continue exploring new frontiers, solving complex problems, and making a meaningful impact through data-driven insights."







# BS DATA SCIENCE

ABDULLAH MUJEEB ASAD AHMED SIDDIQUI KIRAN JAMIL MIRZA ABDULLAH BAIG MUHAMMAD FARRUKH MUHAMMAD SUFYAN

# LIST OF POSTGRADUATES MS (BIOMEDICAL ENGINEERING)

ANEELA
AYESHA ANWAR
FARKHANDA SHAHEEN
MUHAMMAD FAHAD KHILJI
NIMRA MEHMOOD
NEHL ROOP

OSAMA SAEED SARENA TALPUR SARFARAZ KHAN SYED HASSAN SARWAR UMER HASSAN

# LIST OF POSTGRADUATES PHD (ELECTRICAL ENGINEERING)

HIRA ZAHID KEHKASHAN KANWAL

NAZIA EJAZ UMAIR GILANI

# EASTERN MEDICINE AND NATURAL SCIENCES



## INTRODUCTION

The Faculty of Eastern Medicine and Natural Sciences (FEMNS) focuses on outcome-based learning, which ensures that students receive skills that are transferable to the workforce.

Ziauddin University was founded in memory of Sir Dr. Ziauddin Ahmad's vision to promote quality education through excellence in teaching, research, and public service. Following the vision of the founder, the Faculty of Eastern Medicine and Natural Sciences (FEMNS) is engaged to reassure the fulfilment of the vision, contributing to providing a culture of collaborative research and collective responsibility to develop effective and consistent teaching practices to improve student achievement.

This faculty aims to implement its mission with the highest professional and ethical standards in an environment that enables our students to achieve excellence in clinical practice, research, diet therapy, and organic plant cultivation activities to serve the noble cause.

## VISION

- To equip graduates of the faculty with highest grade of knowledge and practical skills in their relevant field.
- To create a transformative impact on society through innovation in research, quality education, and professional development.

## MISSION

- Make 'Eastern Medicine' a reliable, effective, safe, and economical system of health care.
- Equip graduates with modern, up to date knowledge of science and practical skills.
- Inculcate in graduates a sense of responsibility towards quality of human life
- Make graduates realise the importance of sincerity, honesty and integrity in every walk of life
- Adopt and practice the highest professional and ethical standards, leading to excellence in academics and research activities.

# COLLEGE OF EASTERN MEDICINE



## VISION

Eastern Medicine is recognised and made available to the masses as an effective, economical, and safe system of healthcare in Pakistan.

## MISSION

- Produce graduates equipped with modern, up to date knowledge of science and art of Eastern Medicine.
- Inculcate in our graduates a sense of responsibility towards quality of human life.
- Make our graduates realise the importance of sincerity, honesty, and integrity in the practice of Eastern Medicine.
- Adopt and practice the highest professional and ethical standards, leading to excellence in clinical practice and research activities.
- Strengthen and promote excellence in education, research, and practice of Eastern Medicine.

## OBJECTIVES

- To produce competent health professionals with necessary knowledge and skills to care for individuals and communities.
- To empower learners, educators, families, and communities with information on management, care, support, and treatment through Eastern Medicine.
- Research for new insights and innovative solutions to health problems
- To facilitate the provision of clinical and

patient care and support to those infected and affected in schools and in the community for improved quality of life.

- Providing guidelines in designing curricula for the development of Eastern Medicine.
- To contribute to fulfilling the need for quality research on the treatment of chronic diseases through innovative evidence based Eastern Medicine formulations.
- To combat diseases and improve maternal and mental health
- To establish a network of Eastern Medicine Clinics all over the country under the umbrella of Ziauddin University.
- To promote formal links with national and international institutions and industry for knowledge sharing, collaborative research, clinical training, and exchange programmes.

## PROGRAMME

• Bachelor of Eastern Medicine (BEM)

## AFFILIATIONS & ACCREDITATIONS

- National Council for Tibb (NCT)
- Course Curriculum approved by Ministry of Health as well as by Higher Education Commission (HEC)

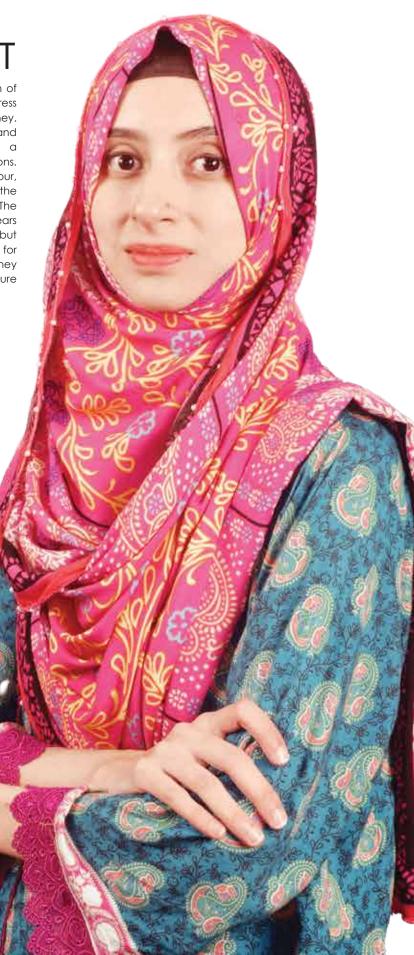
#### DURATION OF PROGRAMME

• 5 Years degree programme with one-year house job

# **GOLD MEDALIST**

"I, Shafia Sohail, as a graduate of the first batch of Bachelor of Eastern Medicine (BEM), want to express my gratitude for the transformative five-year journey. The programme's comprehensive curriculum and dedicated faculty have provided me with a profound understanding of Eastern healing traditions. Being part of the inaugural batch was an honour, and I am proud to have contributed to the foundation of this distinctive programme. The knowledge and skills acquired during these years have not only shaped my professional identity but have also instilled in me a deep appreciation for holistic healthcare. Thank you for shaping my journey and providing a solid foundation for my future endeavours."

SHAFIA BEM 1<sup>ST</sup> BATCH 2019





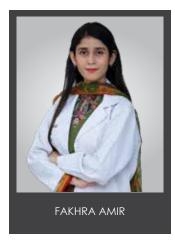
## **BACHELOR OF EASTERN MEDICINE**



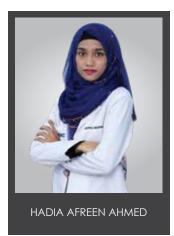












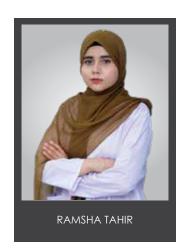




## **BACHELOR OF EASTERN MEDICINE**





















## **BACHELOR OF EASTERN MEDICINE**



# **LIST OF GRADUATES**BACHELOR OF EASTERN MEDICINE

AFREEN FATIMA
ANSA SUMBUL QURESHI
ARIFA REHMAN
DUA KHAN
FAKHRA AMIR
FATIMA NAEEM
HADIA AFREEN AHMED
LIZA IMRAN KHAN
MARYAM ASIF
MYRA NAEEM

RAHIMA SALEEM
RAMSHA TAHIR
SAWERA SALAHUDDIN
SHAFIA
SHIZA FATIMA
UMAMA MOHAMMAD ARIF
USWA TUZ ZAHARA
WAJIHA JAMIL
YUSRA SARWAR

رائد خیاءالدین پوئیورسٹی

> جلومیںروشنیلائی ضیاءالدینکہلائی یہیونیورسٹی

جهانِ تازه کی باتیں، شعور وآگهی روشن نئی دنیا کی سو غاتیں، جمالِ فن، کمالِ فن

> پیام جستجولائی ضیاءالدین کہلائی یہیونیورسٹی

یہاںپرکسبِعِلم وآگہی، روشنفضیلت ہے
یہسبکچھصاحبانِعِلم وحکمت کیبدولت ہے
یہاںانساناورانسانیت کیبات ہوتی ہے
نیااکدننکلتا ہے نئیاکرات ہوتی ہے

یہی ہے اسکی زیبائی ضیاء الدین کہ لائی یہ یونیورسٹی

ڈاکٹر پیرزادہ قاسم ا