

Waldow UNIVERSITY

Years

# AINUAL PORT 2021





# ABOUT SIR ZIAUDDIN AHMAD

Sir Dr. Ziauddin Ahmad left a lasting impact on the subcontinent. He was an eminent educationist, scholar, visionary and inspiration to many. Born in 1873 in Meerut, India, his success story began at the age of 12 when he attained First Division in high school. Dr. Ziauddin also received a Lang medal along with a government scholarship at Aligarh M.A.O College. In 1895 he secured First Position in Bachelor of Arts (B.A) and received the coveted Shachey Gold Medal at Aligarh M.A.O College. After completing B.A in Mathematics, Dr. Ziauddin Ahmad was appointed as the assistant lecturer in Aligarh M.A.O College – the same institute that enabled him to take his passion further. He then attained a Master of Arts (M.A) degree from the University of Calcutta. In 1901, he achieved a Doctor of Science (D.Sc. degree in mathematics from the University of Allahabad. He then enrolled himself in the Trinity College at Cambridge University and achieved the prestigious Sir Isaac Newton scholarship - an honour no other Indian had attained. With a Ph.D. in Mathematics, Dr. Ziauddin Ahmad aspired to raise the standard of education within the subcontinent. He also worked as an Assistant Secretary for the Sir Syed Memorial Fund. Since he was inspired by Sir Syed Ahmad Khan's approach towards modern tutelage, he dedicated himself to creating a liberal teaching system for the Muslims of India. Dr. Ziauddin was appointed as the very first Pro-vice chancellor of Aligarh Muslim University. He took over as vice-chancellor in 1935. On December 23, 1947, his journey of spreading literacy, higher education, and the ability to critically analyse information came to an end. He was buried beside Sir Syed Ahmad Khan in the Aligarh Muslim University Mosque premises, thus fulfilling his pledge of serving Aligarh for life.



# VISION

To be a prestigious institution of higher education recognized for its academic excellence and research, nurturing ethical and intellectual curiosity in the recipients of higher education and positively contributing towards the development of a knowledge based society in Pakistan which can fully understand global challenges in the rapidly changing political, economic and social paradigm.



# MISSION

Ziauddin University seeks to have a futuristic approach in imparting knowledge, skills and confidence in students and to inculcate in them such critical abilities, wisdom and values which are necessary for a forward looking coherent civil society where knowledge is disseminated and service rendered with the highest sense of moral uprightness and social responsibility to the nation, region and the world at large.



Over the years, the Ziauddin Group has built hospitals, a school and college, and several universities all over Karachi. The idea behind launching numerous educational institutes, however, is to create a knowledge-based society by educating the youth of our country.

The Annual Report 2021 has been commissioned to examine Ziauddin University's role in providing academic excellence and the efforts made to deliver students with the best education coupled with ethics and moral uprightness.

The report furthermore, highlights the various programmes and departments that exist in the university, specialisation areas and the facilities available to help students progress in their respective fields. The report also mentions the research publications and journals published by each department. Other educational accomplishments include seminars, workshops, and training sessions to spread knowledge and understanding of several topics. All the above-mentioned activities often featured foreign trainers and speakers.

Our aim has always been to provide quality education, groom students, test their limits, and boost their confidence. Therefore it is also essential to feature events and activities that are not linked to academics only. Being a game-changer in providing an experience that is at par with the international universities, the institute offers several co-curricular activities that the students can participate in.

Therefore, the Annual Report discusses the extracurricular activities that took place under the umbrella of Ziauddin in 2021. This includes events such as a beach trip and farewell, adventurous endeavours arranged by the Travel Society, and charity functions such as bake sales and blood drives.

The report also introduces the Debate Society and Sports Society.



Apart from motivating our apprentices, Ziauddin University offers an array of programmes and state-of-the -art facilities that warranty academic excellence.

Thus, we often see our students conducting researches that can change history as we know it. From practical experiments to journal studies – the students at the university are involved in all aspects of the advancement of the nation.

Our aim now is to uphold a standard of excellence and to keep creating opportunities that break barriers in terms of knowledge, research, and development.

# DR. ASIM HUSSAIN

Sitara.e.Imtiaz, Nishan.e.Imtiaz Chancellor, Ziauddin University



# PRO - CHANCELLOR'S MESSAGE

Ziauddin University was founded with the aim to provide quality education, ethics, and the will to make a difference. For me, education has always been the force that leads to collective change within a society. We hope to train young minds to be curious, to enhance their ability to think critically, and to find creative solutions.

It is also imperative to recognise the role mass media plays as an effective tool to impart knowledge. As the Pro-Chancellor, I have aimed to support the professional development of academic and administrative staff and to provide recognition of their efforts through awards. Our focus also has been on providing state-of-the-art facilities that guarantee academic excellence. We wish to raise Pakistan's educational standards and to create an education system that is respected and recognised internationally.

The technology our university offers is what makes it stand apart from other institutes. Our primary objective is to produce self-learners who can make a mark for themselves. I assure our students that our faculty, advanced curriculum and facilities will aid them in achieving success in their individual fields of choice.

We are constantly evolving our teaching strategies to be in line with the latest methodologies to support learning and increase employability. Over the coming years, I wish to further support the university in the next phase of our strategic transformation.

### Dr. Nida Hussain

Pro-Chancellor Ziauddin University



# VICE CHANCELLOR'S MESSAGE

I am pleased to present the Annual Report of Ziauddin University for 2021. Ziauddin University has made great progress over the last 25 years because of its highly qualified faculty members and inspirational academic heads. Ziauddin University is now poised to provide transformational leadership in the development of industry, economy, and society.

As a general multi-disciplinary university, Ziauddin University is offering degree programs in disciplines ranging across Medicine, Dentistry, Podiatry, Speech-Language Therapy, Physiotherapy/Rehabilitation, Pharmacy, Law, Engineering, Computer Science, Management. Liberal Arts, Education, Languages, Psychology, Media Sciences, Public Health etc. These are offered through 8 faculties and 11 colleges (including departments).

Our colleges are continuously reviewing and upgrading our curricula and pedagogy to meet the international standards of each discipline. This is then vetted through interactions with local and foreign industry professionals and academics. There is an aggressive process to review and improve the experiential learning and PBL experience of Problem-Based Learning and Project-Based Learning. Students' exposure to clinical rotations in hospitals, and on real-life problems and projects make their learning a challenging and worthwhile experience. QEC and ORIC are now moving from satisfying the Pakistani requirements to meeting the international accreditation requirements.

Ziauddin University aspires to be a prominent leader in the transformation of the economy, society, and industry of this city Karachi, especially this province and at large in Pakistan. This is being done through cutting-edge research, commercialization of research, and faculty engagement in public policy development, and consultancy projects. These engagements would lead to the creation of a significant impact on the national and international stage.

**Prof. Dr. Syed Irfan Hyder**Vice Chancellor
Ziauddin University

# **GOVERNING BODY**

#### Dr. Asim Hussain, SI, NI

(Master of Surgery) Chairman, Dr. Ziauddin Hospital Chancellor, Ziauddin University

### Prof. Dr. Syed Irfan Hyder

(PhD)

Member

Vice Chancellor, Ziauddin University

#### Justice Aziz-ur-Rehman

Honorable Judge, High Court of Sindh Member

## Prof. Dr. Pirzada Qasim Raza Siddiqui

Professor of Emeritus Member

#### Prof. Dr. Sarosh Hashmat Lodi

(PhD)

(Vice Chancellor NED University) Chairman, Sindh HEC or nominee

# Lt. Gen (Retd) Syed Parwez Shahid

Former Corp Commander Bahawalpur

# Prof. Dr. Manzoor Ahmed

(PhD)

Professor of Emeritus, University of Karachi Member

# Mr. Sardar Yaseen Malik HI, SI

(PhD)

Chairman, Hilton Pharma Member

# Chairman, Federal HEC or nominee

### Mr. M. Saleem Khan

Master (Harvard University)
Master (Economics)
Former Federal Secretary to the Government of Pakistan
Member

#### Mr. Anwar Mansoor Khan

Former Judge High Court, Sindh & Attorney General of Pakistan Member

# Prof. Dr. Khalid M. Iraqi

(PhD)

Vice Chancellor, University of Karachi or nominee Member

#### **President KCCI**

Chamber of Commerce & Industries Member

### Prof. Dr. Abbas Zafar

(MBBS, FRCS)
Dean, Faculty of Health Sciences
Member

# Engr. Capt.(Retd) S. Waqar Hussain

(B.Sc (Engg) Master in Economics & International Relations) Registrar, Ziauddin University Secretary

### Dr. Nida Hussain

(MBBS, DAB) Pro-Chancellor, Ziauddin University By Invitation

# Mr. Faizan S. Syed

Advisor to the Chancellor on Financial/Media Sciences By Invitation

## Dr. Muhammad Asif

Director, Quality Enhancement Cell By Invitation

# ABOUT ZIAUDDIN UNIVERSITY

Ziauddin University was established in the memory of Sir Dr. Ziauddin Ahmad, a renowned academician, philosopher, mathematician and political figure. His vision was to spread quality education amongst the Muslims of the subcontinent. Ziauddin University is recognised by the Higher Education Commission (HEC). The Ziauddin Group started its mission with a small maternity home in Nazimabad, Karachi, formed by Sir Dr. Ziauddin's daughter, Dr. Ajaz Fatima, and his son-in-law Dr. Tajammul Hussain. Over the years, the maternity home expanded into the Ziauddin Group of Companies. The group has three tertiary care hospitals, several community-based projects, a live radio channel, and a university. In 1986, the Ziauddin Group established the School of Nursing, an institute recognised by the Pakistan Nursing Council. In 2009, the School of Nursing expanded into college. It now offers various programmes for graduate and undergraduate students. In August 1994, the Government of Sindh granted permission for the establishment of the Dr. Ziauddin Postgraduate Institute of Medical Sciences. By the 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 that time, the University established an association with the neighbouring community to set up a health centre. This initiative resulted in a mutual partnership with the Karachi Municipal Catchments Population. On December 13th, 2005 Ziauddin Medical University was given the Charter as Ziauddin University vide 'The Ziauddin University (Amendment ACT 2003). It initially started growing in the field of medical sciences, but as time went by, the university proved itself to be a diverse institution. ZU is currently offering degrees in Medicine, Pharmacy, Biomedical Engineering, Allied Health Sciences, Media and Communications, Physical Therapy, Nursing, Dentistry and Speech, and Language & Hearing Sciences. Going forward, the University plans to introduce programmes in Audiology, Business Administration and Fine Arts. The aim is to form an institution that not only promotes the vision of Sir Dr. Ziauddin Ahmad but educates the youth of Pakistan at the same time.





# **OUR CAMPUS/SITES**





# FACULTIES, COLLEGES & DEPARTMENTS

Currently 8 faculties and 17 colleges/departments are operating under the banner of Ziauddin University offering programmes in a diverse range of disciplines.



# **FACUTLY OF HEALTH SCIENCES**

ZIAUDDIN MEDICAL COLLEGE
COLLEGE OF DENTISTRY
COLLEGE OF REHABILITATION SCIENCES
COLLEGE OF MEDICAL TECHNOLOGY
COLLEGE OF SPEECH, LANGUAGE AND HEARING SCIENCES
COLLEGE OF PODIATRIC MEDICINE

# **FACULTY OF PHARMACY**

#### **FACULTY OF LAW**

# **FACULTY OF LIBERAL ARTS & HUMAN SCIENCES**

COLLEGE OF MEDIA SCIENCES
COLLEGE OF LANGUAGES, LITERATURE AND CULTURE
COLLEGE OF EDUCATION
DEPARTMENT OF CLINICAL PSYCHOLOGY

# FACULTY OF ENGINEERING, SCIENCE, TECHNOLOGY AND MANAGEMENT

DEPARTMENT OF BIOMEDICAL ENGINEERING
DEPARTMENT OF ELECTRICAL ENGINEERING
DEPARTMENT OF CIVIL ENGINEERING
DEPARTMENT OF SOFTWARE ENGINEERING
DEPARTMENT OF MANAGEMENT, TECHNOLOGY AND INFORMATION SCIENCES

### **FACULTY OF NURSING & MIDWIFERY**

# FACULTY OF EASTERN MEDICINE AND NATURAL SCIENCES

COLLEGE OF EASTERN MEDICINE COLLEGE OF NATURAL SCIENCES

### **FACULTY OF VETERINARY AND ANIMAL SCIENCES**



# **ACCREDITATIONS**

### Ziauddin University has been recognised by a number of councils.



Pakistan Medical Council (formally known as PMDC)



Pakistan Bar Council (PBC)



of Pakistan (PCP)



National Council for Tibb



National Accreditation Council for Teacher Education



National Agriculture Education Accreditation Council (NAEAC)



National Computina Education Accreditation Council (NCEAC)



National Business Education Accreditation Council (NBEAC)



National Technology Council (NTC)



Pakistan Nursina Council (PNC)



Council (PEC)



Pakistan Council of Architects and Town Planners (PCATP)



# **INTERNATIONAL OUTREACH & COLLABORATIONS**



Collaboration with Talloires Network of Engaged University



Becomes Member with **UN's SDG Academy** 



Collaboration with Associations of Commonwealth Universities



Collaboration with International Associations of Universities



Collaboration with **ULSF Talloires Declaration** 



Bedfordshire, Valparaiso.





Collaboration with OXFAM



Agreement Signed with Monash University



Agreement with McMaster University



Karolinska Institute,



University of Oxford



Agreement with (MAITS)



Agreement with University of



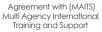
Collaboration between ZU & NICS-MoRU (Mahidol Oxford Tropical Medicine Research Unit)

wellcometrust Mahidol Oxford





Partnership with GaziOsmanPasha







Collaboration with IASP HACETTEPE ÜNİVERSİTESİ for the Study of Pain







Asia Pacific Quality Network







International Association



University College of London and King's College, London ÜK



NHS, England











# **NATIONAL ACADEMIC & RESEARCH COLLABORATIONS**

- ACELP
- Panjwani Center for Molecular Medicine and Drug Research, ICCBS, UoK, Pakistan
- HEJ Research Institute of Chemistry, ICCBS, UoK, Pakistan
- Center for Bioequivalence Studies and Clinical Research, ICCBS, UoK, Pakistan
- National Center for Proteomics, UoK, Pakistan
- Jamil-ur-Rehman Center for Genome Research, ICCBS, UoK, Pakistan
- I am Karachi (IAK)
- Karwan-e-Hayat
- INJAZ Pakistan
- OXFAM Pakistan
- Sindh TB Control Program to assist implementation of DOTS

- Speech and Hearing association of Pakistan
- National Institute of Blood Diseases and Bone Marrow Transplant (NIBD)
- The international Adjunct Physical Therapy Faculty (IAPTE)
- Read DHA-Karachi
- KDSP
- Daru Sukun
- NAVTTC
- Public Interest Law Association of Pakistan
- Council of Islamic Ideology
- Research Society for International Law (RSIL)
- Centre for Labour Research (CLR)
- TM Performance Lab
- Sehat Kahani
- She Means Work



# ZIAUDDIN UNIVERSITY COLLABORATION WITH NAVITC

Ziauddin University offers free courses with Prime Minister's KAMYAB JAWAN PROGRAM NAVTTC, securing a funding of Rs 3.4 million PKR.

These courses are:

Advance Power Electrical Systems Artificial Intelligence (Robotics)









# HEC'S NCBC RESEARCH FUNDING FOR DATA ACQUISITION

# PROCESSING & PREDICTIVE ANALYTICS LAB

Ziauddin University secured a research funding of PKR 58 million from the Higher Education Commission (HEC) for the establishment of a research lab named "Data Acquisition Processing & Predictive Analytics Lab" under the National Centre in Big Data & Cloud Computing (NCBC). The research lab is developing smart "Sensor Packed Street Lights" (SPSL) that are equipped with a camera, environmental monitoring sensors module and microphones to gather Big Data and perform edge cloud computing and predictive analytics. The research lab has deployed several SPSLs to gather data for parameters of traffic congestion, vehicle counting and identification, object detection, air quality index, event identification and much more.











# **INTERNATIONAL RANKINGS**

# **QS World Rankings 2020**

The QEC was tasked with working on the QS ranking to ensure that Ziauddin University was included in the list of internationally recognised institutions. Ziauddin University for the first time ranked itself with a QS ranking and is among the top 500-600 universities in the world. Also, Ziauddin University has been named as one of the top five institutions in Pakistan that provides education in health sciences and related domains. Although this is just the beginning, QEC has developed a comprehensive plan to improve its international presence, which will significantly increase its ZU rating in the coming years.



83% of Asia



Among Top
501-600
Asian Universities



Faculty Outboard Student Ratio Exchange

# UI Green Metric 2020

Sustainable development growth is a prime concern for universities. The QEC has ensured that the Ziauddin University will play a significant role in meeting with the UN SDGs and tackling climate change and pollution. Recognising its efforts for sustainable development, UI Green Metric World University Rankings 2020 ranked Ziauddin University as the 19th Sustainable University of Pakistan. Ziauddin ranked 263rd in Asia beating many of the larger and renowned universities in its quest to create a better tomorrow.



Most Sustainable



19<sup>th</sup> In Pakistan



- Among the Top 3 Private Sector Universities in Pakistan
- Number 1 Private Sector University in Sindh.
- Ranked Top 300 in the World in SDG - 3 (Good Health and Wellbeing)
- Ranked Top 300 in the World in SDG - 4 (Quality Education)



# **RANKINGS 2021**

- 574 in the World, 263 in Asia & 19 in Pakistan 2021
- Among the Top 3 Private Sector Universities in Pakistan
- Among the Top 2 Private Sector Universities in Sindh.



# **RANKINGS TREND (ASIA)**





In the 2022 edition, Ziauddin University performed among the top 75% in the QS Asia University Rankings 2022.

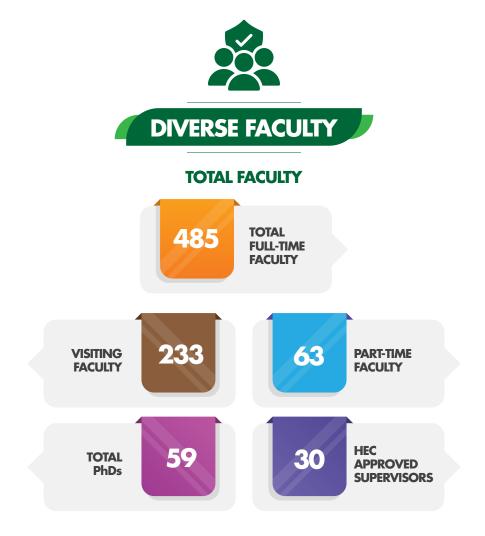
501-550

Overall, the institution improved On its 2021 performance by moving from 551-600 to 501-550.



# **DEGREE PROGRAMMES OFFERED**

- 34 UNDERGRADUATE
- 4 6 POSTGRADUATE
- DIPLOMA/CERTIFICATES/ASSOCIATE DEGREES





# **RESEARCH PAPERS/JOURNALS**

- 2/3 Journals of the Ziauddin University Fall under the 'Y' Category
- 47 Faculty of Health Sciences
- 3 Faculty of Liberal Arts and Human Sciences
- Faculty of Engineering, Science, Technology and Management
- 20 Faculty of Pharmacy
- 10 Faculty of Nursing and Midwifery



# **TOTAL NUMBER OF STUDENTS ENROLLED**



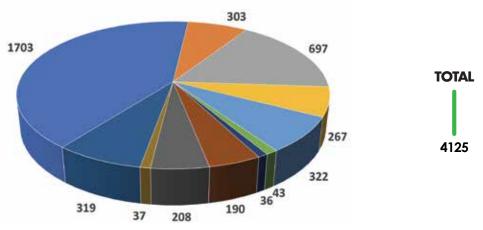


# **STAFF EMPLOYED**





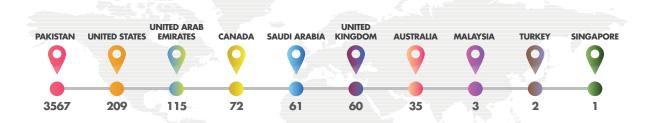
# **UNDERGRADUATES**



- BACHELOR OF MEDICINE AND BACHELOR OF SURGERY (MBBS)
- BIOMEDICAL ENGINEERING
- BACHELOR OF PHYSICAL THERAPY (BPT)
- DOCTOR OF PHYSICAL THERAPY (DPT)
- BACHELOR OF DENTAL SURGERY (BDS)
- DOCTOR OF PHARMACY (PHARM.D)
- B.S. AUDIOLOGY & SPEECH -LANGUAGE THERAPY (BS-ASLT)
- B.S. ACCELERATED AUDIOLOGY
   & SPEECH LANGUAGE THERAPY (A-BS-ASLT)
- BACHELOR OF STUDIES IN MEDICAL TECHNOLOGY (BS-MT)
- BS COMMUNICATION & MEDIA SCIENCES (BS-CMS)
- BACHELOR OF SCIENCE IN NURSING (BSCN)



# **OUR ALUMNI ALL OVER THE WORLD**





# UNIVERSITY WIDE FACILITIES

ACADEMIC FACILITIES	RECREATIONAL & OTHER FACILITIES
AUDITORIUM	HEALTHCARE FACILITIES
BOARD ROOM	GYMNASIUM
LIBRARIES	CAFETERIA
PROBLEM-BASED LEARNING ROOMS	STUDIOS
MOOT COURT	RADIO STATION
LECTURE HALLS	SPORTS CENTRE
SEMINAR ROOMS	MOSQUE
STATE-OF-THE-ART LABS	GIRLS & BOYS COMMON ROOMS

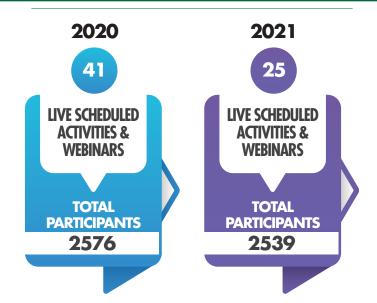


958 STUDENTS WERE OFFERED SCHOLARSHIPS





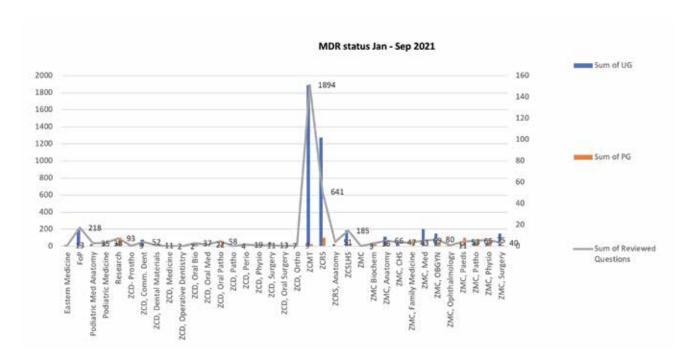
# **NATIONAL & INTERNATIONAL ACTIVITIES**

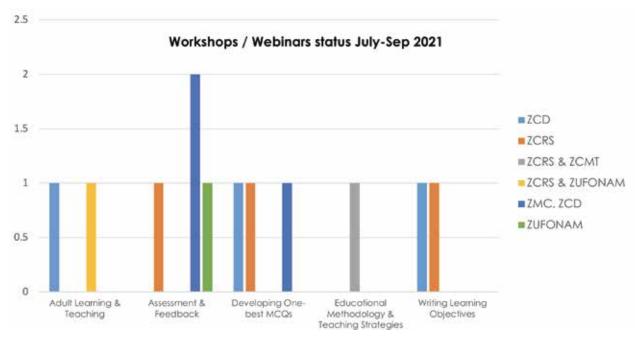




# **FACULTY DEVELOPMENT ACTIVITIES**

No. of Workshops Conducted Jan-2020 to April 2021





# **EXTRACURRICULAR ACTIVITIES**

# MESSAGE FROM THE DIRECTOR - OFFICE OF STUDENT AFFAIRS

At a higher education institution, not only academics but the mental growth and physical training of the students are the responsibilities of the institution. Hence, the institutions are obliged to have a Student Affairs Department that is liable to organize, conduct and manage all the student engaging activities that could nourish the students of our university. The Student Affairs Department is a division that is expected to plan events and workshops which are effective for the students who participate and prepares students to face the challenges that they would face in the practical world. For instance, public speaking and critical thinking, most of the jobs today require such simple skills that could be developed easily in oneself by participating in co-curricular and extracurricular activities.

At Ziauddin University a wide range of extra-curricular activities, professional workshops for students, seminars have been conducted for student's capacity building, grooming and confidence building. Students are also provided with individual career guidance and mentoring sessions for their professional development. Bearing in mind that the practical world, the corporate market is indeed seeking for personnel who have a variety of skill set and can multi-task. Ziauddin University Student Affairs has managed to work on the skills of the students and would progress further.

Regards **Dr. Almas Farhan**Director, Office of Student Affairs

Ziauddin University

#### 2020 - 2021 CHALLENGES:

- Initiatives that were planned for the entire year came to a halt as the government closed down all educational institutes and suspended all high risk spreading events because of COVID-19.
- An initiative was established to finish student society recruitment procedures and students council by the end year of February 2020 which was either suspended or remain incomplete due to the fact that many students went to their native cities with little or no availability of internet connections. When the students returned or university resumed its normal procedures online, it was yet again difficult as academic pressure and to complete academic syllabus was number one priority for every college.
- Amidst of all the challenges, Office of Student Affairs initiated certain online initiatives and sports initiatives in order to expand our proceedings into unconventional territories.
- Online guest speaker session series was started with constant effort for students and Patrons of different students' council for the students of the university; whereas the session was premiered "live" on official Facebook page of ZU so that potential students could be part of it as well.
- Remote projects were initiated in which "Ziauddin e Battles ZeB" (an online gaming platform for Ziauddin Students) and "Ziauddin ECHO" (student publication magazine) to name a few. The student team was recruited for all the colleges of Ziauddin University.
- Sports initiatives between the colleges such as intercollege cricket, futsal tournament were taken in late November after approval from higher management.

Initiatives in which proper SOPs could be ensured were executed such as Surgical Skills Workshop etc.

#### **AGA-KHAN SPORTS OLYMPIAD**

Ziauddin University official sports teams participated in different competitions at Aga Khan Sports Olympiad 2020. Our teams performed outstanding and managed to triumph over teams from different colleges and universities of Karachi.

ZU secured first position in Snooker, was runners up in throw ball, basketball team was titled as the "Best Male Basketball Team" of the tournament. They managed to perform exceptionally well in every round of the tournament and bagged runners up position. The tape ball cricket team and Futsal teams performed exceptionally well in the tournament but unfortunately were not able to reach up to semis or finals.







### **LUMS SPORTS FEST 2020**

LUMS Sports Fest was organized by Lahore University of Management Sciences for 4th January – 7th January 2020. Both our teams Tape ball cricket and Futsal faced tough competitions in their respective formats and gave their 100% despite many hurdles and hardships they faced during the tournament days. Still, our TapeBall Cricket team managed to reach the semis and our Futsal team performed exceptionally well in all their matches of the Group Stage.



### ZCL'20 (ZIAUDDIN CRICKET LEAGUE 2020)

On February 05, 2020, ZUFEST Student Council held a tape ball cricket tournament. It was an initiative of evening student council under the leadership and efforts of the Patron Engr. Ashfaque Ahmed, and his council members. It was held at Ghos Al Azam Cricket Ground.







# **SELECTION OF OFFICIAL TEAMS**

Official Ziauddin University teams for sports were created after conducting proper trials and a team on merit basis was formulated which consisted of players from every college.













#### INTERCOLLEGE CRICKET TOURNAMENT

The Office of Student Affairs (Sports Department) organized the 2nd Ziauddin University Tape ball Cricket Tournament 2020 on Saturday, 5th December 2020 at Sports Centre, Clifton.

Cricket teams from ZUFESTM, ZCRS (NORTH & CLIFTON), ZCON, Faculty of Law, Faculty of Pharmacy, ZCMT,ZMC and ZCD participated.

The finalists were Ziauddin College of Nursing and Ziauddin Faculty of Pharmacy, students of Faculty of Pharmacy won the tournament.







### INTERCOLLEGE FUTSAL TOURNAMENT

The Office of Student Affairs (Sports Division) organized the Intercollege Futsal Tournament 2020 on Monday, 14 December 2020 at Sports Centre, Clifton.

Futsal teams from ZCRS, ZCON, Faculty of Pharmacy and ZMC participated.







# PARTICIPATION IN HARDBALL CRICKET TOURNAMENT - LAW

The Office of Student Affairs (Sports Division participated in Second Law Student's Cricket League on 14th & 15th of December 2020 at SKBZ/Vital Five Cricket Ground. Our team played really well in all three departments. We wish Ziauddin Faculty of Law all the best for the future competitions.







# EXTRA-CURRICULAR ACTIVITIES STUDENT COUNCIL FACULTY OF LAW

Ziauddin Student Bar Association/ Students Council for Faculty of Law was formed after a much competitive electoral process administered by Faculty of Law, Ziauddin University. An oath taking ceremony was hence in order for the newly elected council so that they can start their working officially with their respective college administration and Ziauddin Student Affairs on multiple fronts.

# STUDENT COUNCIL OF ZMC, BDS, ZDC, ZUFESTM, ZUCON, ZCRS, ZCSLHS ARE FORMED





### ZIAUDDIN UNIVERSITY DEBATING CHAMPIONSHIP (ZUDC 2020)

The latest rendition of ZUDC 2020 proved to be the biggest one so far. With a total of 26 teams from all over Karachi and the commendable breadth of debators of all ages ranging from high school students to those in universities, the debate not only proved to be challenging but also a great learning experience for everyone.







### **QAWALI NIGHT 2020**

The Qawali Night, made possible by the combined efforts of The Office of Student Affairs and Ziauddin Literature and Cultural Society, was the first event of its kind. It brought together all the different departments and campuses that Ziauddin University is comprised of, which further added to the night's charm and allowed the event to be a success.







### LIVE MUSICAL CONCERT ON FACEBOOK

During the lock down period depression was prevailing so the Office of Student Affairs decided to start online initiatives in order to engage students of Ziauddin University across the board.

The very first project was the live musical performance featuring "Osaid Tabrez", an alumnus of Ziauddin Faculty of Pharmacy, who is an all-time favorite because of his mesmerizing voice.

Our first live musical concert was aired on Facebook through Ziauddin University's official page. The session was attended live by more than 400+ spectators and later reached to more than 10K views.





# WELFARE PROJECTS DURING THE PANDEMIC FROM OFFICE OF STUDENT AFFAIRS







# DONATION OF BOOKS TO HAYAT UL ISLAM ORPHANAGE

As part of the Orphanage study – President Hunain Raza spearheaded the collection and donation of books to one of the orphanages that were part of the study. ZLSA students gathered resources to contribute to this cause.

#### **MEET THE MATCHED**

This years' session "Meet the MATCHED" was conducted online amidst the pandemic on 10th May 2020 by the Office of Student Affairs – Ziauddin University, with the dedicated and sheer efforts of student representatives. The session was conducted for senior students of M.B.B.S. in a series of meetings rather where the esteemed alumnus who "MATCH" that year share their valuable insights on USMLE (United States Medical Licensing Examination) and how can the prospective students wanting to apply for the U.S. medical residency program can better equip themselves with skills and necessary know-how to become acquainted with the entire process.



#### **WORKSHOPS**

Two Surgical Skills Workshop were organized by the students of Association of III and Deprived (Welfare Aid). This gives an excellent learning opportunity to young students of health sciences to develop basic surgical skills insight from the learned surgeons of DZH. On the other hand it helps Welfare Aid to generate funds for the patients belonging to low socio economic strata.







# ONLINE SESSION SERIES BY OFFICE OF STUDENT AFFAIRS

Guest Speaker session series was an initiative that had to start from February 2020. However, due to COVID -19 and much deliberation; an online initiative for the same was taken for not only students of Ziauddin University but also potential students.

# ZIAUDDIN E-GAMING SOCIETY (ZEB - ZIAUDDIN E BATTLES) AND E-MAGAZINE PROJECTS





# STUDENTS OF DRAMATICS SOCIETY PARTICIPATED IN LUMS ONLINE DRAMA COMPETITION 2020







# ACTIVITIES IN THE YEAR 2021 (JAN TO JUNE)

### **BIKEATHON**

Bikeathon 2021, arranged by the Office of Student Affairs - Ziauddin University and Welfare Aid was the talk of the town in the days leading up to its commencement. It served a dual purpose; the bikeathon was a cycling event held to raise awareness on heart health and to mark the twenty fifth year of Ziauddin University. The event set in motion on the morning of 14th February 2021.







### **SURGICAL SKILLS**

The Surgical Skills Workshop by Welfare Aid was led by Dr. Zubia along with her team on 23rd of January 2021.







### **ZUDC' 21**

For its 12th edition of ZUDC, Ziauddin University hosted a virtual debating tournament and for the first time in its history welcomed teams across Pakistan and internationally. With a total of 26 teams and debaters from all age groups and professional backgrounds, the level of debate was not only fiercely challenging but immediately fun for our participants.







### **MBBS ORIENTATION**

The Student Council of MBBS at Ziauddin University in collaboration with the Department of Student Affairs, arranged an orientation program for the new batch on 8th March 2021. The program started at 9 am and was divided into three segments. The students were distributed a welcome box which included the Ziauddin merchandise and sanitizers to ensure SOPs were followed. Initially, a brief introduction was done of the council and the Office of Student Affairs. The students were then shown a video which captured the essence of student life at campus, and another video which provided them insightful experience from their seniors who are now graduated.







#### **ZEB FIFA TOURNAMENT**

The first ZEB FIFA 21 tournament was held on the 20th of February, 2021. It was organized by the Team ZEB and the Office of Student Affairs Ziauddin University.

#### HEC FOOTBALL CHAMPIONSHIP

Ziauddin University Football team participated in HEC Football Championship from 1st till 4th of March 2021 at NED Football ground for the first time. The ZU team qualified for the Semifinals after beating NED in the Quarters. Football players from all the disciplines of ZU were selected to participate at this National Championship.







### **COMEDY NIGHT**

The world post pandemic has a grim air and a sense of loss runs rampant. The Welfare Association for the III and Deprived is a student based Non-Profit Organization that provides financial support to patients at both, Ziauddin Hospital, Kemari, and the Primary Health Care Center (PHC) in Gulshan-e-Sikandarabad. For our 14th year, in-lieu of the desolation caused by COVID-19, we hosted a multi-college comedy night fundraiser starring LOLWaalay at the Ziauddin University Clifton Campus.







# **CRICKET TOURNAMENT**

The cricket tournament was organized by the Human Resource Department with the support of Office of Student Affairs which was named as employee engagement activity 2021

The teams from the administrative departments of ZU and Ziauddin Hospital participated in the event. The fun filled activity was held at the Ziauddin University Sports area on 20 March 2021. Knock out format 5 overs per side was played and the teams from Material Management, Marketing, Finance, HR and Audit, Housekeeping, ZCD, ZCRS, Admin and IT, ZCOMS participated.





### **ZUFESTM SPORTS FESTIVAL 2021**

ZUFESTM Sports Festival 2021 was held at the Link Road Campus from 16th and 17th of March 2021. All the departments of ZUFESTM participated with great thrill in the event. The event was organized at the Ziauddin University Link Road Campus. This sporting event was a fresh breeze after prolong pandemic and lockdowns. The Student Council of ZUFESTM in collaboration with the Office of Student Affairs and a whole bunch of enthusiastic volunteers managed this huge event. Indoor and outdoor games were set up for the students to prove their worth. The event started with the recitation from Holy Quran and National Anthem.







#### **BDS ORIENTATION SESSION 2021**

The Fresher's Day was held on the 25th of March 2021, Thursday, by the Student Council College of Dentistry for the Batch 12. The purpose of this event was to make the new batch feel welcomed and comfortable within the university premises, amongst each other and their seniors.

The campus was decorated with balloons, banners and posters in the outdoor area and with fairy lights in the auditorium to add color and vibrancy to the event ambiance.

Food vendors were also arranged so the students may enjoy at the fullest with their choice of food.

The event started with a formal introduction of the students to the student council, followed by an interactive conversation with the Principal Dr. Mervyn Hossein.

#### BAKE SALE

Welfare Aid organised Annual Bake Sale in collaboration with Office of Student Affairs on June 23rd, 2021.

#### Mou SIGNED BETWEEN ZLSA and Charcoal Restaurant

Ziauddin Law Students Association works diligently to provide students with added benefit at no cost to themselves by reaching out to businesses to extend discounts and value-added promotions. The first MoU signed between ZLSA and Charcoal Restaurant was in early 2020- and there are many more to come!

#### • BLOOD DRIVE

The Welfare Aid organized a blood drive with support of Office of Student Affairs in collaboration with Hussaini Blood Bank as a community service project. It was held on 8th April 2021 at the Ziauddin University Clifton campus.

### • MTEF '21

On June 18th, Student Council of the College of Medical Technology 2021-22 in alliance with Office of Student Affairs arranged an educational event, Medical Technology Educational Fair '21. In this event students from every batch were supposed to make projects and posters on their given topic.







### **ZIAUDDIN E-BATTLES**

# • ZEB PUBG

Ziauddin e-Battles Pubg Mobile tournament took place on the 25-28th Of June, 2021.

# • ZEB LUDO STAR TOURNAMENT

ZEB Ludo Star Tournament was an instant hit among the students of Ziauddin. The tournament was divided into Singles and Doubles.



# SPEECH LANGUAGE WEBINAR- AUTISM AWEARNESS SESSION

In honor of World Autism Day, the student council of the College of Speech, Language, and Hearing Sciences, in association with the OSA, hosted a guest-speaker webinar on the awareness of autism spectrum syndrome on May 6, 2021 as a community service project.

#### **ZUFESTM – ONLINE SESSION**

On 18th June 2021, The Office of Student Affairs Ziauddin University in alliance with student council of ZUFESTM held a webinar, "An objective review of an Engineer's journey". It was hosted by Mahin khan and Amenah Abdul Majeed. The guest of this webinar was Abdullah Ansari.

#### **1ST STUDENTS COUNCIL MEETING**

The first meeting of all the student councils was held on 19th June 2021. The executive student council members of following colleges ZMC, ZDC, ZCRS, ZFEMNS, ZFON, ZMT, ZUFESTM, ZFOP, ZCSLHS along with their patrons attended the meeting. It was held from Office of student affairs so the council members can mingle with each other and get to know about the upcoming plans of the councils. It gave OSA opportunity to introduce different societies so they can disseminate the information among their colleges.

# SPORTS ACTIVITIES AT ZIAUDDIN UNIVERSITY IN THE YEAR 2021 (JAN TO JUNE)

The sports division (Office of Student Affairs) after long COVID break organized Girls Intercollegiate Throw ball Championship on 1st April 2021 at the ZUFESTM north campus. The competition was thrilling between all the teams of Ziauddin University that is ZCRS Clifton A, ZCRS Clifton B, ZCRS North A, ZCRS North B, Law, MT, ZUCON, ZUFESTM MBBS Eastern medicine. After having neck to neck competition between ZCMT and ZUFESTM, the team ZUFESTM was declared winners.

During Ramadan night tournaments were organized. ZU Intercollegiate Cricket Championship was held from 19th – 26th April 2021 at the Clifton sport arena. The colleges enthusiastically participated in the event from all the campuses like ZUCON, ZFP, ZUFESTM (A), ZUFESTM (B), ZCRS, ZCOMS, BDS, M.T. the thrilling final was held between the boys of ZUCON and ZCRS and ZUCON took trophy to their college following cricket tournament.

ZU intercollegiate futsal championship was held 27th – 30th April 2021. We saw an awesome response from the students of ZUCON, ZFP, MBBS (A), MBBS (ALUMNI), ZCRS, ZCOMS. Againin Futsal too boys of ZFONAM were on lead and fought for the trophy against the boys of ZFP.







# **FACULTY OF HEALTH SCIENCES**

# DEAN'S MESSAGE

Faculty of Health Sciences is one of the best in the country and is responsible for creating the finest healthcare professionals in the world. Being a pioneer in introducing problem-based learning and teaching, the department constantly updates its curriculum to fit international standards.

Faculty of Health Sciences hosts a variety of programmes such as the undergraduate programme in Medicine, Dentistry, Rehabilitation Sciences, Speech-Language and Hearing Sciences, Nursing and Medical Technology. It also offers postgraduate programmes like MPhil and PhD in Basic Health Sciences and also MS and MD along with diplomas in Clinical Sciences. Our faculty provides numerous training programmes that aid students in excelling in their respective fields before they graduate.

The core aim of the Faculty of Health Sciences is to educate people from all stratas of society and ensure they gain the kind of experience they can implement in real life. We take pride in producing professionals who are passionate about adding to the world of medical innovations.

#### Prof. Dr. Abbas Zafar

Dean, Faculty of Health Sciences, Ziauddin University

#### **COLLEGES**

- Ziauddin Medical College
- College of Dentistry
- College of Rehabilitation Sciences
- College of Speech, Language and Hearing Sciences
- College of Medical Technology
- College of Podiatric Medicine





# ZIAUDDIN MEDICAL COLLEGE

#### **ABOUT COLLEGE**

Established in 1995, Ziauddin Medical College (ZMC) prepares its students to emerge as skilled practitioners, researchers and teachers with leadership potential. This is done through an innovative programme which emphasizes on providing individual attention to the students.

#### PRINCIPAL OF THE COLLEGE

#### **Nuzhat Hassan**

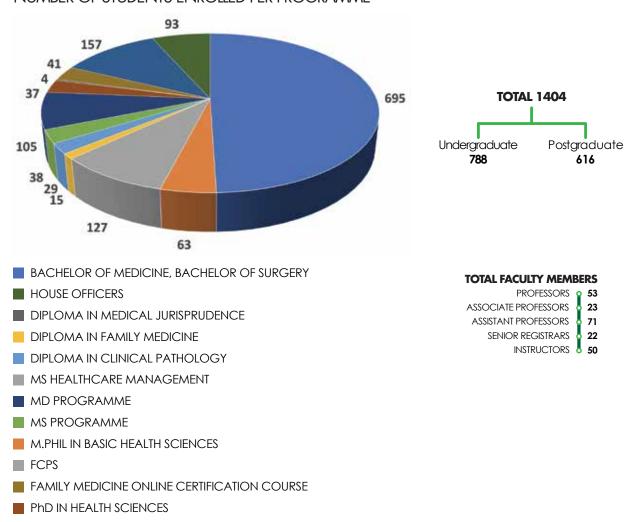
Ziauddin Medical College

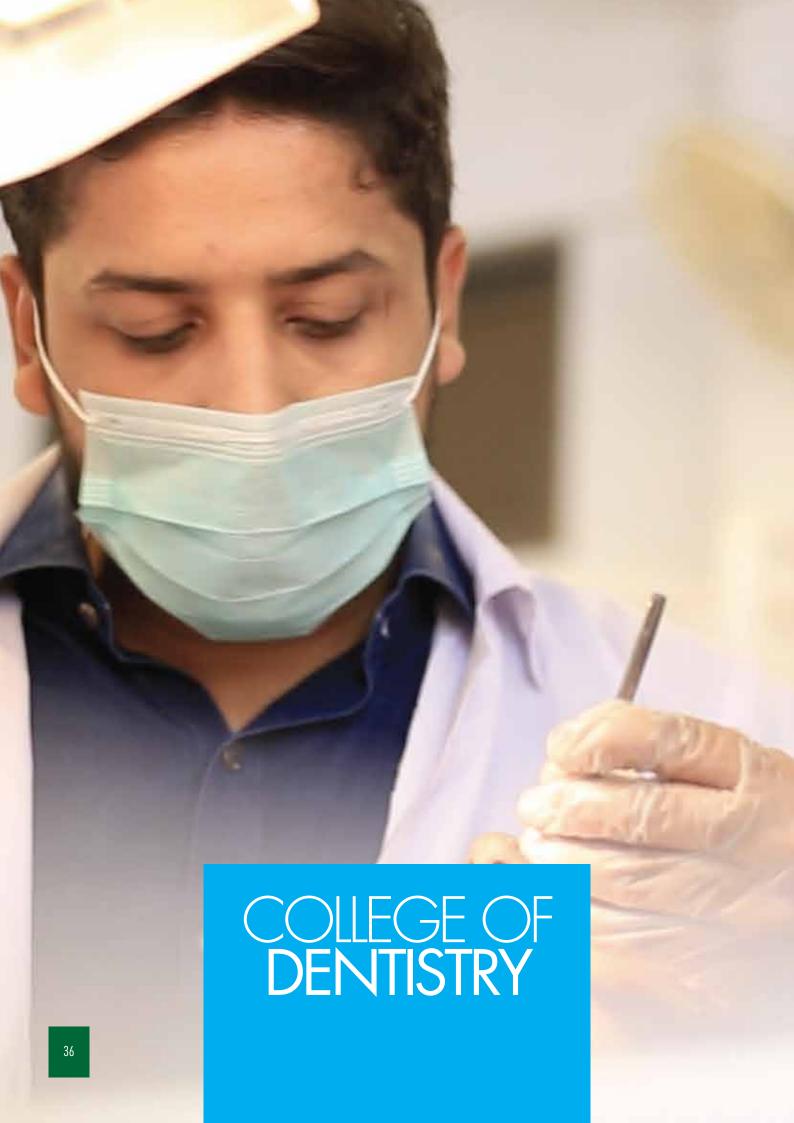
#### **FACILITIES**

Labs 16 Pbl Room 11 Lecture Hall (Mbbs) 4

#### **RESEARCH ACTIVITIES**

In 2020, 84 articles and 1 chapter were published.





## COLLEGE OF DENTISTRY

#### **ABOUT COLLEGE**

Ziauddin College of Dentistry strives to provide state-of-the-art facilities for its learners to produce graduates that are competent at an international level and can serve humanity as the profession demands. Ziauddin College of Dentistry (ZCD) prides itself as first dental college in the country which is launching Virteasy Dental featuring a fully virtual patient for immersive training of students. Virteasy Dental is the world's first haptic dental trainer to integrate full-VR immersion.

ZCD values the importance of extra-curricular and co-curricular activities and encourages and facilitates the students to take part in them. Along with the University initiatives, ZCD now has its very own student dental council as well which represents and manages students' concerns, proceedings, educational and/or extra-curricular events etc.

#### PRINCIPAL OF THE COLLEGE

#### Mervyn Hosein

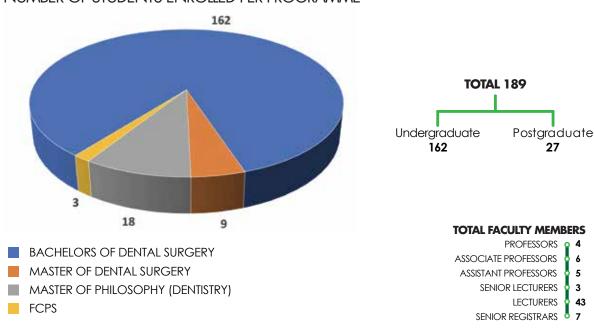
Professor, Oral and Maxillofacial Surgery Dean, Dentistry, Ziauddin University

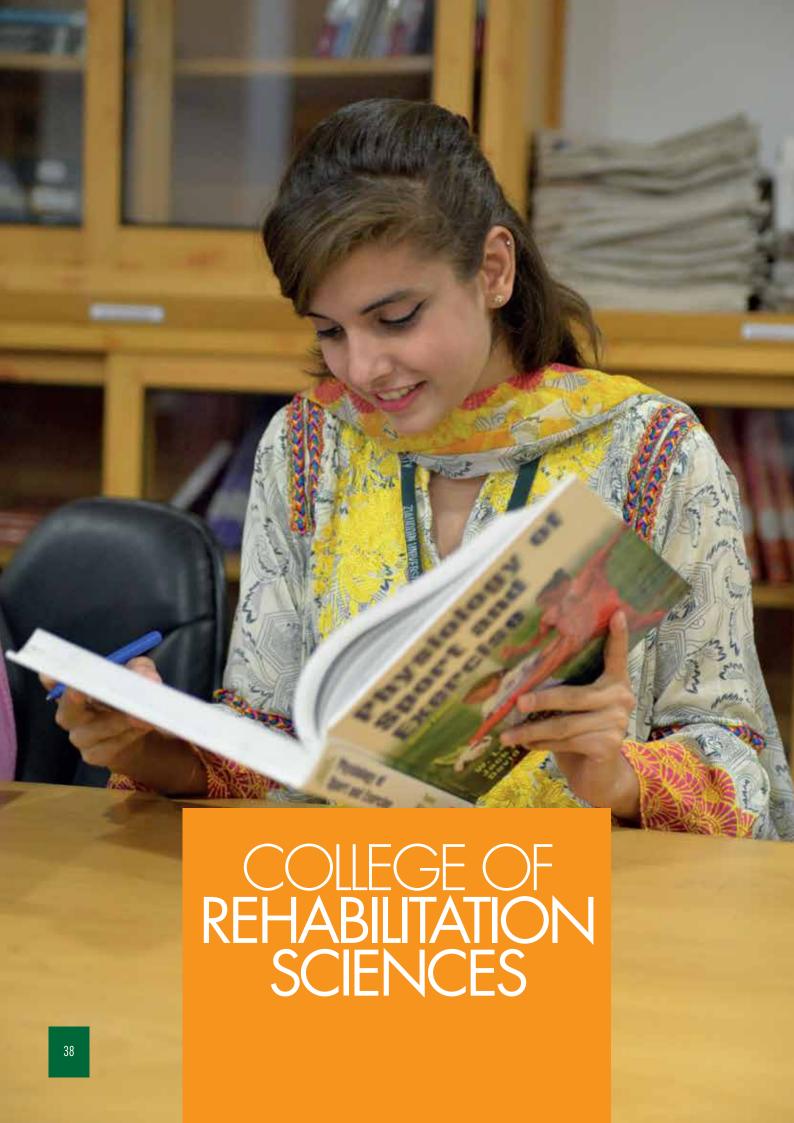
#### **FACILITIES**

Lecture Halls/Classrooms 4 Labs 4 Conference Room 1

#### **RESEARCH ACTIVITIES**

72 research articles published in national and international journals.





# COLLEGE OF REHABILITATION SCIENCES

#### **ABOUT COLLEGE**

The Ziauddin College of Rehabilitation Sciences (ZCRS) was established in 1999 with the aim of producing competent rehab specialists by providing quality education and hands on skills to improve patient care. It is these assets that make Ziauddin University a renowned university in Karachi.

First and foremost, the purpose of ZCRS is to make the students understand the essential role rehabilitation sciences plays in improving one's quality of life. We at ZCRS believe that if you aspire to change the lives of those around you, the field of rehabilitation sciences is one that provides instant rewards.

#### PRINCIPAL OF THE COLLEGE

#### Prof. Dr. Sumaira Imran Farooqui

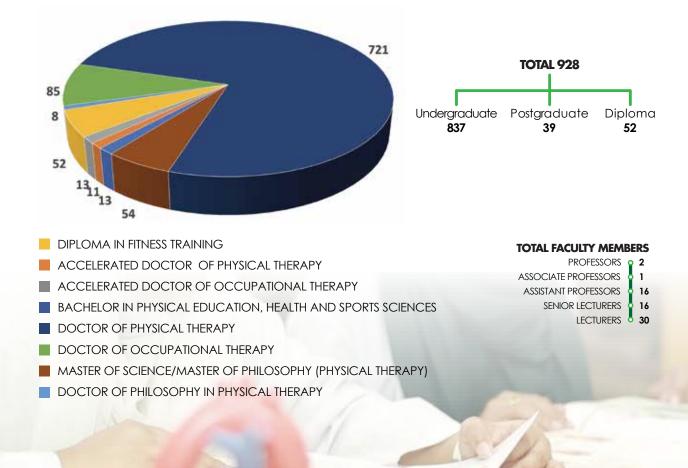
College of Rehabilitation Sciences, Ziauddin University

#### **FACILITIES**

Lecture Halls/Classrooms 20 Learning Resource Centers 2 Gyms 2 Labs 10

#### **RESEARCH ACTIVITIES**

16 papers were published.





# COLLEGE OF SPEECH LANGUAGE & HEARING SCIENCES

#### **ABOUT COLLEGE**

College of Speech Language & Hearing Sciences is the only college in Sindh offering both undergraduate and postgraduate programmes in the field of speech-language pathology.

Considered our country's foremost and only institute of its kind, it has been established to equip Pakistani youth with aspiring new careers in the fields of Audiology and Speech-Language Pathology, which have unlimited scope in Pakistan, and across the globe.

#### PRINCIPAL OF THE COLLEGE

#### Ms. Amina Siddiqui

College of Speech Language & Hearing Sciences, Ziauddin University

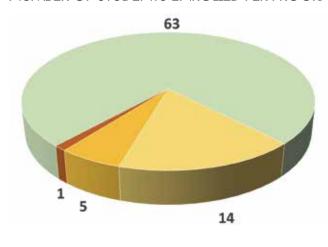
#### **FACILITIES**

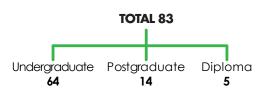
Library 1 Girls & Boys Common Rooms 2 Kitchen & Canteen 2 Lecture Halls/Classrooms 4

#### **RESEARCH ACTIVITIES**

In 2020 we had 7 review articles based on the theme dysphagia by our postgraduate students. 5 of our articles by the faculty have been published at the International Journal of American Sciences.

#### NUMBER OF STUDENTS ENROLLED PER PROGRAMME





- DIPLOMA IN CHILDHOOD DEVELOPMENT AND PATHOLOGY
- B.S. AUDIOLOGY AND SPEECH-LANGUAGE THERAPY
- ACCELERATED BS AUDIOLOGY AND SPEECH-LANGUAGE THERAPY
- MASTER OF SCIENCE IN SPEECH LANGUAGE PATHOLOGY

#### **TOTAL FACULTY MEMBERS**

ASSOCIATE PROFESSOR 1 3



# COLLEGE OF MEDICAL TECHNOLOGY

#### **ABOUT COLLEGE**

Ziauddin University laid the foundation of College of Medical Technology in 1998, which initially offered Bachelor's degree in Medical Technology (B.Sc. in MT). Since then, it has successfully enrolled sixteen batches but recognizing the growing challenges and the student's requirement, Ziauddin University initiated the BS program in Medical Technology in March 2011 and to pace with modern techniques and knowledge Ziauddin will be commencing M. Phil/ MS program in Medical Technology in forth coming years.

#### PRINCIPAL OF THE COLLEGE

#### Ms. Humera Rashid

Acting Principal, College of Medical Technology, Ziauddin University

#### **FACILITIES**

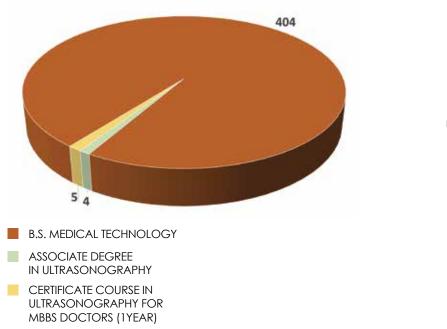
Labs 3

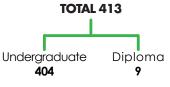
Lecture Halls 3

#### **RESEARCH ACTIVITIES**

5 articles were published.

#### NUMBER OF STUDENTS ENROLLED PER PROGRAMME





#### **TOTAL FACULTY MEMBERS**

ASSISTANT PROFESSORS LECTURERS 4 12



# COLLEGE OF PODIATRIC MEDICINE

#### **ABOUT COLLEGE**

There are many reasons to pursue a career as a podiatric physician. It is a medical/surgical career that is both challenging and rewarding. With the aging population and the global diabetes epidemic sweeping through Pakistan, there will be an increased demand for high-quality podiatric physicians in the future. The U.S. Bureau of Labor Statistics projects a 23% increase in positions for podiatric physicians by 2022.

There are many reasons to seriously consider Ziauddin University as the venue for your podiatric studies. Located in the beautiful Clifton area of Karachi, our programme is a trendsetter in the Pakistani medical industry. Our team of international faculty contains experts who impart their knowledge with dedication, consistency and unwavering spirit.

Our students are taught in small groups and have the opportunity to benefit from the industry-leading student-teacher ratio lacking in other medical schools across Pakistan.

At Ziauddin College of Podiatric Medicine, our clinical education experience is second to none. The latest technological innovations permeate the curriculum from the use of lecture capture technology and e-learning experiences in the first year to tracking student-patient interactions with "state of the art" technology in our flagship hospital.

We invite you to explore our website further or visit us in person to learn more.

#### PRINCIPAL OF THE COLLEGE

Dr. Faisal Ali Khan

College of Podiatric Medicine, Ziauddin University

#### **FACILITIES**

Lecture Halls/Classroom 1

#### **RESEARCH ACTIVITIES**

Dr. Faisal Ali Khan co-authored one research paper in the year 2020-21.

Three research projects have been initiated by our department. These projects are led by our three enthusiastic student groups and are related to foot and ankle topics. Currently, these projects are in literature search level.







## FACULTY OF NURSING & MIDWIFERY

#### DEAN'S MESSAGE

Never in the history of the nursing profession has there been such an opportunity for nurses to play a key role in transforming health care. These nurses provide care to individuals, families, and communities in virtually all locations in which healthcare is delivered including hospitals, long-term care facilities, ambulatory care settings, homes, schools, and workplaces. Our profession carries the enormous responsibility of leading reform in health and health care systems, improving health outcomes of patients and their families, and generating and translating knowledge that improves nursing education, nursing leadership, research and nursing practice. In this regard, ZUFONAM is committed to meet these challenges and address the critical health needs of our population by preparing nurses who have a broad understanding of the profession, public policy, leadership, and health care systems. In our institute there are above 500 students. The overriding strength of our educational programs, research opportunities, and clinical services lies in the talented and dedicated faculty members and researchers at the Faculty of Nursing and Midwifery.

#### Dr. Pamela Marshall

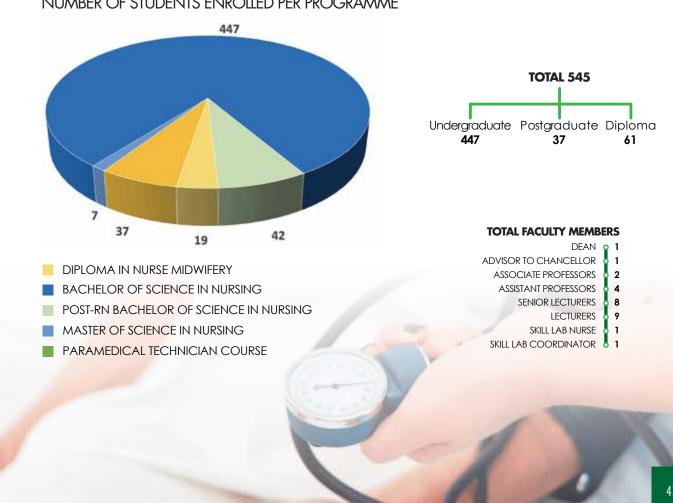
Dean, Faculty of Nursing and Midwifery, Ziauddin University

#### **FACILITIES**

Lecture Halls 3 Labs 3

#### RESEARCH ACTIVITIES

10 research articles and 3 statements were published.





# **FACULTY OF PHARMACY**

#### DEAN'S MESSAGE

The COVID-19 pandemic resulted in a global shift not only in social norms but also in the academia. It brought along with itself complex and complicated challenges forcing us to re-evaluate and change the way we teach, learn and conduct research. The prevailing situation also disturbed the academic, co-curricular and research activities for a while at the Faculty of Pharmacy, Ziauddin University, but the faculty promptly redesigned to adopt more appropriate modes of educating the students. The faculty and research scholars work hard to restore the academic momentum and ensure the ways to continue the academic year without any gap.

This challenging year demonstrated the determination of the faculty and students alike to overcome the situation. I feel honored to lead the team in the situation of crisis and appreciate the tenacity they exhibited. It is obvious that we achieved remarkable success despite all the challenges and are committed to continue with similar enthusiasm in future.

#### Dr. Rafeeq Alam Khan

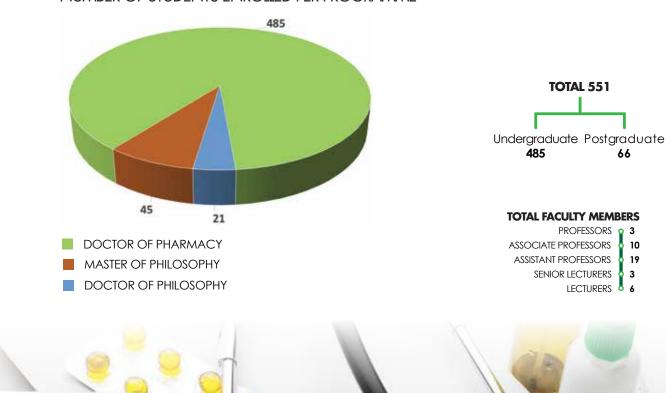
Dean, Faculty of Pharmacy, Ziauddin University

#### **FACILITIES**

Lecture Halls 5 Labs 10

#### **RESEARCH ACTIVITIES**

Over 9 research articles were published during the year 2020-21.







# FACULTY OF ENGINEERING, SCIENCE, TECHNOLOGY & MANAGEMENT

#### DEAN'S MESSAGE

As another year goes by, we continue to pursue- with determination and humbleness- social and economic transformation by offering diversified programs in Engineering, Technology, Software and Business Studies. It caters to all segments of society and entertains people from all strata of life, irrespective of their class or standing in society. The faculty's rigorous classroom training coupled with its extensive interaction with prominent scholars, industry leaders and alumni continuously challenge the students to strive for excellence in their pursuits.

ZUFESTM students attain remarkable achievements during their term of study, and they continue to do so after they have graduated from Ziauddin University. Our undergraduate and graduate alumni hold important positions in diversified professional organizations. Students who enroll in our programs join an extensive, diverse, and talented community of learners, scholars, and professionals, and we in ZUFESTM look forward to enlarging that community even further in the years to come.

#### Engr. Dr. Fahad Azim

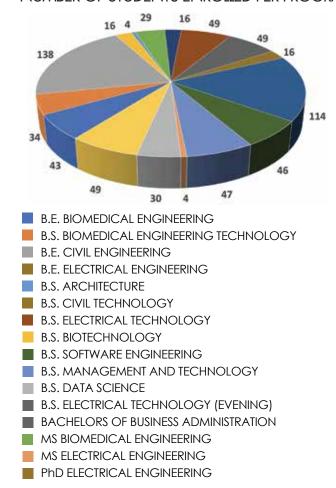
Dean, Faculty of Engineering, Science, Technology & Management, Ziauddin University

#### **FACILITIES**

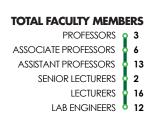
Lecture Halls 17 Labs 28

#### **RESEARCH ACTIVITIES**

17 research articles were published.









### FACULTY OF LAW

#### DEAN'S MESSAGE

Greetings!

At Ziauddin Law, we believe lawyers have a special responsibility towards society. We find new ideas, combine theory and practice, and incorporate ethics, professionalism and integrity into everything we do.

We aim to proactively assist in placing students on the path to success in a wide range of possible careers. Our close proximity with top-tier law firms, the corporate and IT sectors, NGOs and medicine collectively enable us to give our students a broader and more enriching experience. We are able to bring in a wide range of adjunct faculty members to teach specialised courses and offer internships and job opportunities for our law graduates.

On behalf of our students and faculty, I am pleased to invite you to consider Ziauddin University as an excellent place to study law and to make lasting relationships. I hope to see you soon.

All the best, **Shaaista Sarki** Dean, Faculty of Law, Ziauddin University

#### **FACILITIES**

Lecture Halls 5
Ziauddin Law Students Association Room 1
Moot Court 1
Law Clinic 1
Legal Incubation Centre 1
Library 1
Computer Lab 1
Conference Room 1

#### CENTRE FOR HUMAN RIGHTS

ZU-CHR uses legal knowledge as an effective tool for promoting and securing human rights. To accomplish this task, we aim to address the top areas such as advocacy for human and prisoner rights, peace and conflict studies, so on and so forth. A number of seminars and webinars have been organised highlighting key issues. Some of these include:

- Human Rights Vision 2020 & Beyond
- Kashmir: United Yet Divided
- Objectives Resolution A Barrier or Promoter for Human Rights in Pakistan?
- Labour Rights in Islam: Modern Relevance in Pakistan?

#### CENTRE FOR LAW & TECHNOLOGY

The first of its kind in the country, CLT aims to address national and international problems associated with law & technology and offers consultancy on legislation and policies to the relevant government authorities on contemporary technological issues, as well as researching on the following topics:

- Data Protection & Digital Privacy
- E-Commerce
- Intellectual Property Laws

• Artificial Intelligence

• Big Data Analytics

• Blockchain Technology

• Biotech & Ethics

- Society & Technology studies
- Several seminars and webinars have been conducted including:
- A Seminar on Intellectual Property Rights
- Symposium on Personal Data Protection & Big Data Analytics
- A discussion on Digital Surveillance & Narrative Control

#### **RESEARCH ACTIVITIES**

Ziauddin Faculty of Law currently has 12 research papers on the topic of "Comparative Study of Pakistan Law & Islamic Law".

# TOTAL 197 Undergraduate

#### NUMBER OF STUDENTS ENROLLED PER PROGRAMME



#### **TOTAL FACULTY MEMBERS**

ASSOCIATE PROFESSORS 2
ASSISTANT PROFESSOR 1



# FACULTY OF LIBERAL ARTS & HUMAN SCIENCES

#### DEAN'S MESSAGE

The Faculty of Liberal Arts and Human Sciences aims to develop empowered individuals able to deal with the complexities of life and society in the 21st century using critical thinking, communication skills and a problem-solving approach. The programmes offered encourage students to cross traditional disciplinary boundaries to access available knowledge and skills in areas relevant to their personal interests and future life aspirations. For example, we are happy to see a student majoring in Visual or Arts study Biology, Psychology and Anatomy as electives, and apply the knowledge and skills thus gained, to the study of the human form in works of art. We believe that this interdisciplinary approach fosters the development of a holistic understanding and appreciation of the world around us, and helps nurture the graduates' skills and abilities to analyze in-depth complex human issues and identify ways to address them effectively for peace and harmony.

We welcome you to join our various programmes to discover your fullest potential to fulfill your dreams as well as to strive for a better tomorrow both for yourself and future generations.

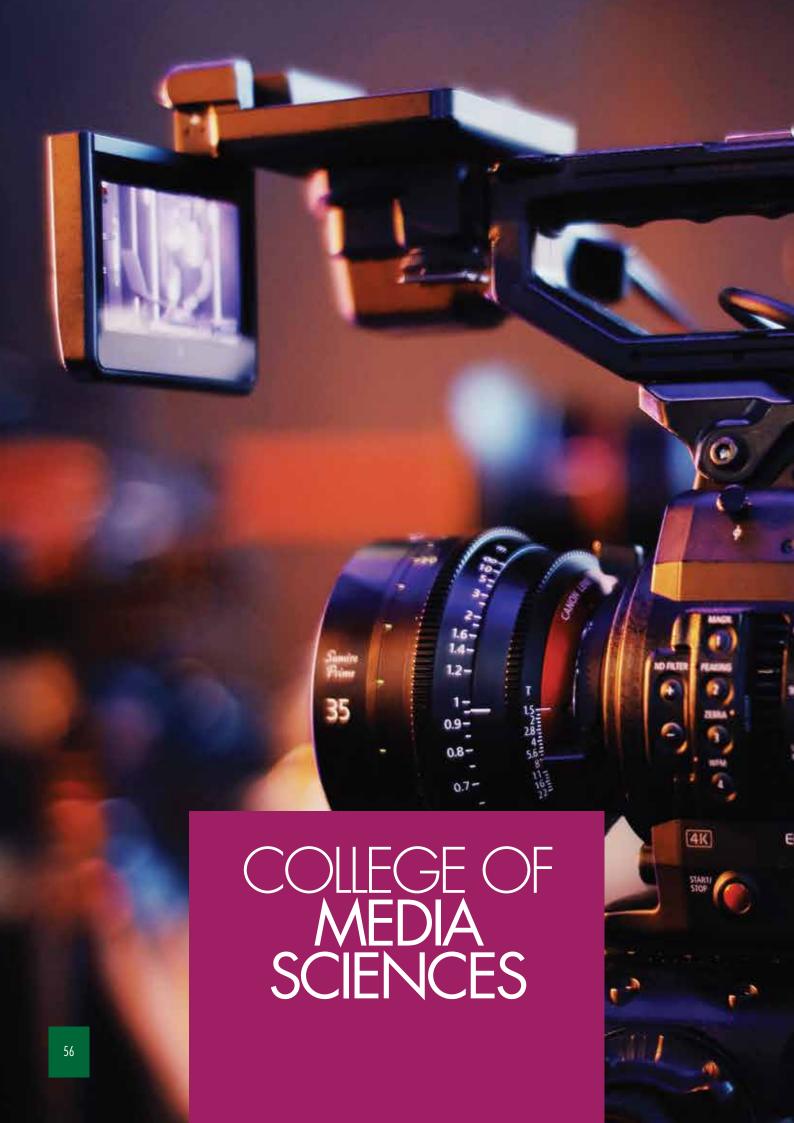
#### Dr. Fauzia Shamim

Professor & Dean, Faculty of Liberal Arts & Human Sciences, Ziauddin University

#### **COLLEGES/DEPARTMENT**

- College of Media Sciences
- College of Languages, Literature and Culture
- College of Education
- The Language Centre
- Department of Clinical Psychology





# COLLEGE OF MEDIA SCIENCES

#### ABOUT COLLEGE

College of Media Sciences (ZCOMS) 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 academic and practical knowledge of the industry. ZCOMS is unique in that it has state-of-the-art production facilities, a live FM radio channel, and an affiliated digital media agency, where students can apply their in-class theory and gain practical experience during their four years, well before starting their careers. The undergraduate academic program covers a variety of liberal arts and technically-oriented subjects including theoretical, analytical, and practical application approaches to communication process and media. At the end of the four-year program, the graduates are equipped with the necessary technical and professional orientation that exceed the qualification for jobs offered to undergraduate students in media institutions.

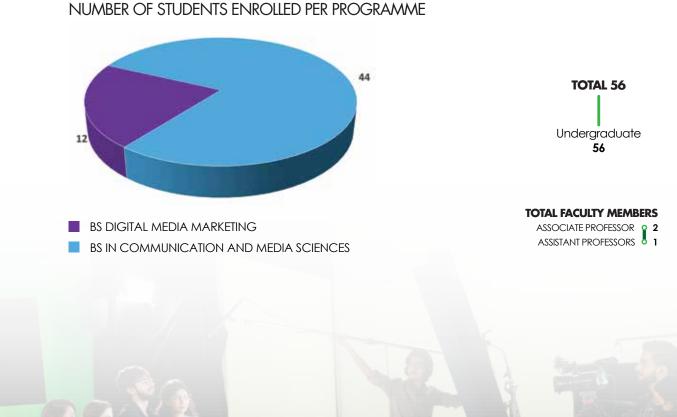
#### PRINCIPAL OF THE COLLEGE

Ms. Tehmina Lodhi

College of Media Sciences, Ziauddin University

#### **FACILITIES**

Media Production Studio (D1 & A1) 2 Production Control Room (P.C.R) 1 Sound Studio/Music Room 1 ENG Room (Film & TV Equipment) 1 Radio Station (ZU FM 98.2)1 Computer Labs 2 Lecture Halls 3





# COLLEGE OF LANGUAGES, LITERATURE AND CULTURE

#### **ABOUT COLLEGE**

The College of Languages, Literature and Culture, housed within the Faculty of Liberal Arts and Human Sciences, 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.

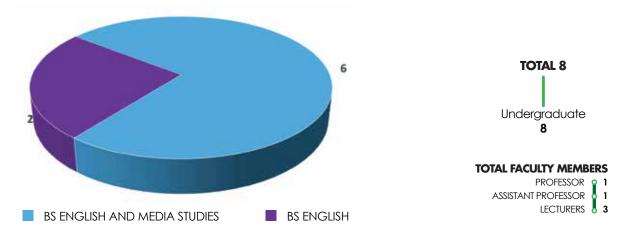
#### **FACILITIES**

Lecture Halls/Classrooms 2 Labs/Learning Resource Centre 1

#### **RESEARCH ACTIVITIES**

- A Research Seminar on 'Beginning Qualitative Research' was held on 12th March 2020 in collaboration with the ZU Research department. The seminar was led by Dr. Judy Sharkey, Associate Professor, Department of Education and Gender Studies, University of New Hampshire, USA & Dr. Carolyn Layzer, senior associate, Abt Associates in Cambridge, Massachusetts, USA.
- FLAHS organised a 2-day International Virtual Multidisciplinary Conference in collaboration with the National Academy of Higher Education from 13-14 November 2020 on the theme 'Diversity, Inclusion and Equity: Synergies and Challenges in the Wake of COVID-19'. The conference papers are being prepared for publication in book form.

#### NUMBER OF STUDENTS ENROLLED PER PROGRAMME



# THE LANGUAGE CENTRE

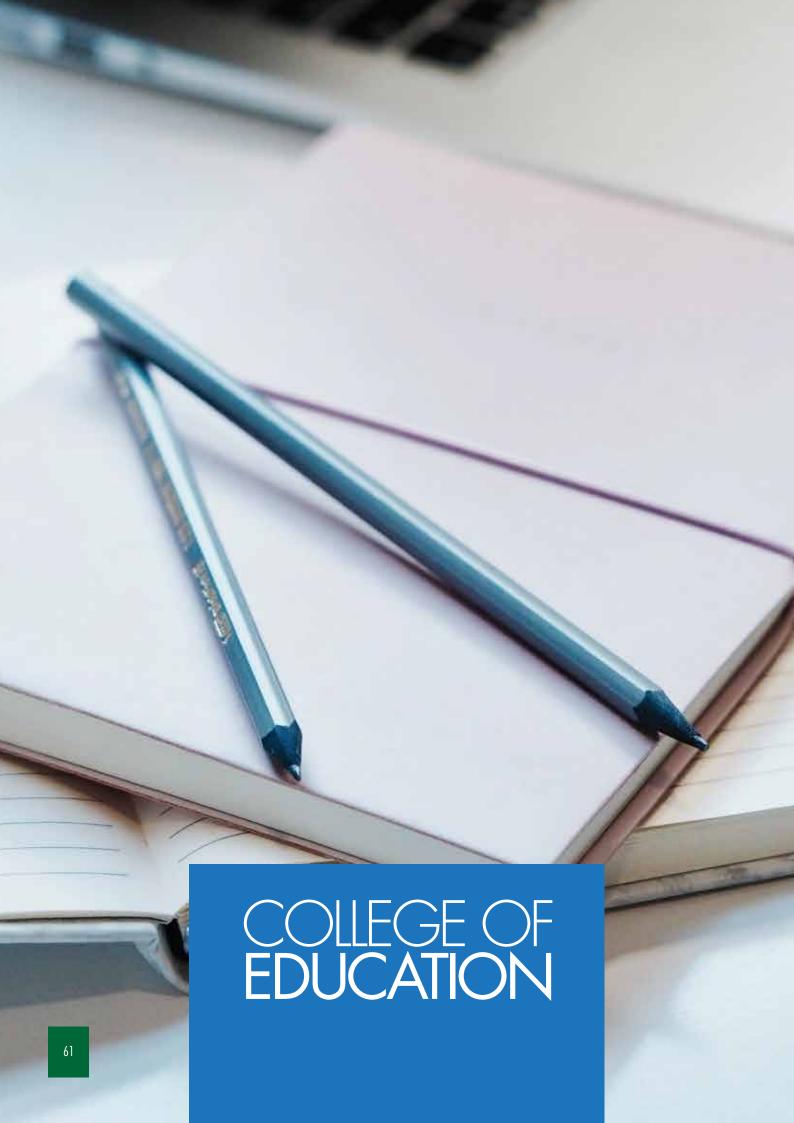
#### ABOUT THE LANGUAGE CENTRE

The Language Center was established in 2019 as part of the Faculty of Liberal Arts and Human Sciences. The Centre runs independently under the supervision of the Dean. The Dean manages the Center's day-to-day operations as well as its finances and staffing.

The Center has an Advisory Board with internal members from each university faculty served by the Center and two external members representing the academia at large.

#### **FACILITIES**

Classrooms/Lecture Halls 2



#### **COLLEGE OF EDUCATION**

#### **ABOUT COLLEGE**

The College of Education is housed on the Ziauddin Education System School campus at Gulberg Federal B Area. The college is part of the Faculty of Liberal Arts and Human Sciences (FLAHS). The College offers the Bachelor of Education B.Ed. (Hons) Degree Programme. The genesis of B.Ed. (Hons) programmes is based on the National Professional Standards for Teachers in Pakistan.

As a national leader, College of Education is committed to (a) teaching and learning, and scholarship (b) leadership in service and outreach by engaging schools to organize community of practices for teachers and organize school development programmes. The College offers the teacher education programme through the HEC approved road map of alternate pathways to prospective teachers to join at different entry points to the programme.

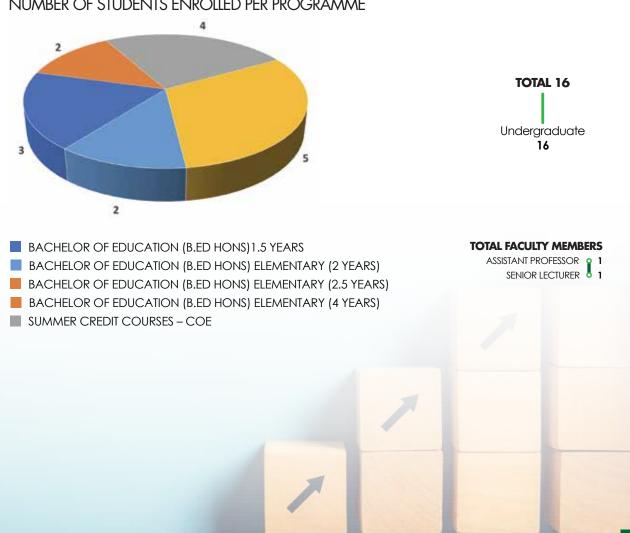
#### PRINCIPAL OF THE COLLEGE

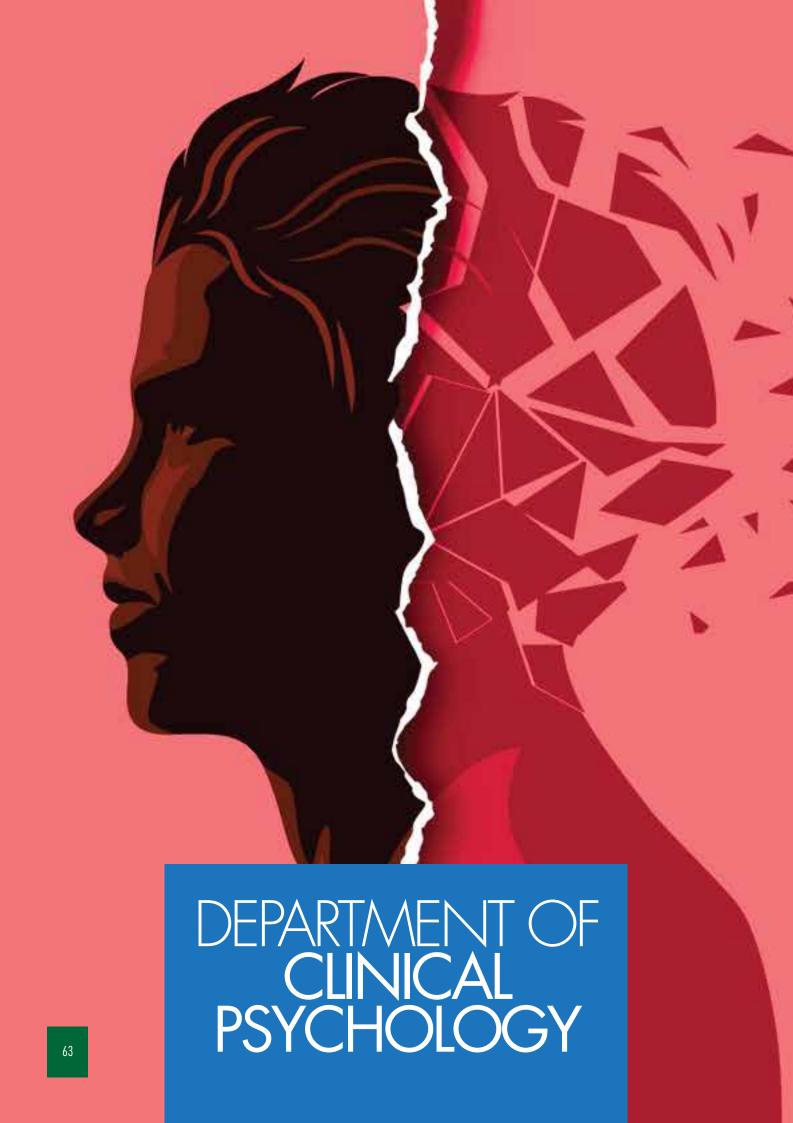
#### Ms. Rana Hussain

College of Education, Ziauddin University

#### **FACILITIES**

Cooperative Learning Classrooms / IT Labs 2 Technological Tools: All-In-One & EyeRis 1





#### DEPARTMENT OF CLINICAL PSYCHOLOGY

#### ABOUT THE DEPARTMENT

The department of Clinical Psychology was established in 2019 under the Faculty of Liberal Arts and Human Sciences. The department of Clinical Psychology aims to provide quality education and clinical services, to be a premier research-intensive organization, and play a key role in the advancement and development of Clinical psychology Research and Practice.

#### HEAD OF THE DEPARTMENT

#### Sarah Jehanghir

Department of Clinical Psychology, Ziauddin University

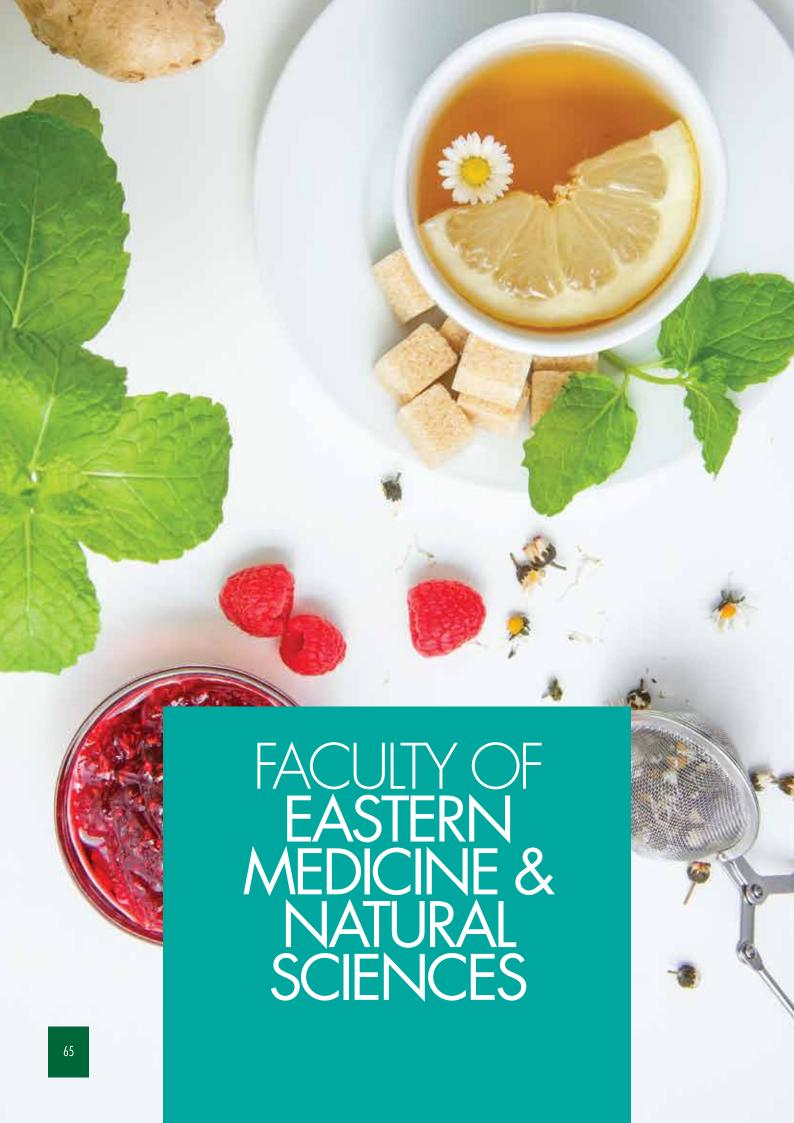
#### **RESEARCH ACTIVITIES**

The department of Clinical Psychology is offering a BS in Clinical Psychology. The 4-year programme, aims to equip graduates with professional education and training through theoretical, scientific, technical experience necessary for mental health evaluation and treatment of diverse populations.

Under the supervision of the Head of Department, Ms. Sarah Jehangir, the department is also actively working on a new programme: MS Applied Psychology, which is set to commence in the upcoming semester.

Faculty are also working on research activities and forming research proposals.





## FACUITY OF FASTERN MEDICINE & NATURAL SCIENCES

#### DEAN'S MESSAGE

Ziauddin University has recently introduced a five-year degree programme in Eastern Medicine (BEMS) integrated with multi-disciplinary clinical training which not only allows you to achieve scientific understanding about Eastern Medicine but also provides perfect opportunity to practice clinical skills and become an expert in the field to cure with the art of Eastern Medicine.

Our main focus is to promote true understanding and practice by providing widespread knowledge and evidence-based education in Eastern Medicine. It's our commitment to meet the highest professional and ethical standards leading to excellence in clinical and research activities serving the noble cause. It's our utmost desire to promote formal links with national and international institutions and industry with respect to knowledge sharing, collaborative research, clinical training, and personnel exchange. The Faculty of Eastern Medicine is dedicated to the pursuit of excellence as embodied in our motto: "Pursue excellence and success will follow."

The Faculty of Eastern Medicine takes pride in initiating the Eastern Medicine and Natural Science Programme to promote patient care, research, and service to the community through eastern medicine which has been recognized both locally and globally. Keeping in mind the rapidly changing world, our main focus will be to design and deliver quality that would enhance subject area knowledge, industry-specific proficiency and reassure personal growth and transformation. It's our commitment to facilitate a thrilling and inspiring lifelong learning environment encompassing creativity and innovation. Our faculty holds a group of specialized subject experts i.e. permanent and visiting faculty for Eastern Medicine, Horticulture, and Nutrition who will be involved in dynamic interactive sessions engaged in the learning process while investing all efforts to be critical and creative thinkers and leaders!

#### Prof. Dr. Tasneem Qureshi

Dean, Faculty of Eastern Medicine and Natural Sciences, Ziauddin University

#### FACILITIES (FACULTY-WISE)

Labs/LRC/Lecture Halls/Classrooms 3 Conference Room 1 Health Care Centre 1 Cafe & Restaurant 2

#### COLLEGES

College of Eastern Medicine



# COLLEGE OF EASTERN MEDICINE

#### **ABOUT COLLEGE**

College of Eastern Medicine recognises eastern medicine as the world's most esteemed system of health care that promotes, encourages and supports education, clinical training & research in eastern medicine. We strongly believe that our graduates will serve the nation and humanity at large.

#### **RESEARCH ACTIVITIES**

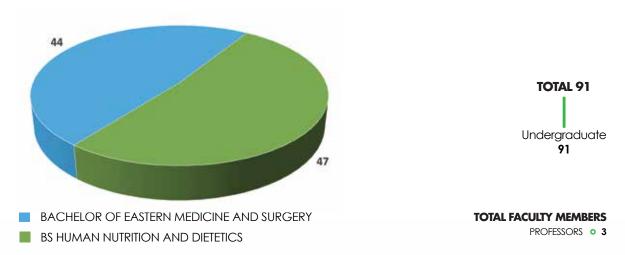
- Assigning research projects to faculty members related to their relevant subject.
- Created students societies for conducting research at bachelors level.

# COLLEGE OF NATURAL SCIENCES

#### **ABOUT COLLEGE**

At College of Natural Sciences, we believe in the transformation of human health status through better nutrition and physical activity. Our mission is to help our students:

- Discover, disseminate and apply knowledge to promote improved food choices, nutritional status and well-being of the people.
- Promote an academically and culturally diverse educational and research environment by providing high-quality nutrition education and skills.
- Research for health protection and improvement through judicious intake of food.
- Serve the community through participation in nutrition-related activities and increasing awareness at the national and international levels.







### QUALITY ENHANCEMENT CELL

#### **DIRECTOR'S MESSAGE**

The Quality Enhancement Cell (QEC) is an important directorate within the organizational structure of Ziauddin University. The directorate commits to ensure that educational provision of all the colleges/departments of the university are operating with the appropriate academic standard as provided by the respective accreditation bodies and Higher Education Commission (HEC), Pakistan. The QEC has been striving to achieve the highest standards of quality and taking deliberate steps for effective implementation of the quality management system and bring continuous quality improvement in research and learning experiences of the faculty and the students. The QEC has the responsibility to ensure that the university's quality assurance procedures are compatible with international standards and are designed to improve the quality of higher education. QEC has a mission to develop a culture which recognises the importance of quality assurance in approval, monitoring, and periodic review of academic programs and quality assurance of teaching staff, learning resources and student support.

The role of the QEC has been extended, when it was assigned to engage with international ranking agencies and to ensure that Ziauddin University is recognized by international ranking agencies in the field of academic, research, and social responsibility. As a result of QEC's efforts, Ziauddin University has been ranked internationally in the QS, Times Impact Ranking and Green Matrix rankings.

#### Prof. Dr. Mohammad Asif

Director, Quality Enhancement Cell, Ziauddin University

#### **ACTIVITIES & ACHIEVEMENTS**

#### **Self-Assessment Reports**

Self-Assessment Reviews (SARs) of various academic programs are an important part of the QEC domain. It is a long process, going through several stages, ending with the detailed review of all academic details of the program and assessment reporting. This year, QEC has conducted SARs of BS in Communication and Media Sciences, BS in Medical Technology (Radiation Therapy), and BS in Medical Technology (Radiological Imaging).

#### Workshops, Seminars and QEC's Meetings

The importance of knowledge sharing, and learning is very important to improve quality within QEC itself. At Ziauddin University, all members of the QEC team have received thorough training on quality assurance methods, procedures, and responsibilities under the HEC and the accreditation bodies. The QEC team has participated in the following training and workshops in 2020.

- Digital Transformation in Higher Education, Riphah International University, Islamabad on July 2, 2020.
- Interactive Session of MD(QAA) with QECs HEC on September 30, 2020.
- Pakistan and its education trend, quality, and challenges, ILMA University on December 3, 2020.
- Assessment in Online Education, Indus University, Karachi on December 17, 2020.







# OFFICE OF RESEARCH, INNOVATION & COMMERCIALIZATION

#### **DIRECTOR'S MESSAGE**

To accept the responsibility as the Director ORIC at Ziauddin University that holds a solid accreditation for Medical, Technical, and Management Education in Pakistan is a big task. Since its inception in 2015 as a mandatory requirement of the Higher Education Commission of Pakistan (HEC) to establish Office of Research, Innovation & Commercialization (ORIC), ZU has been making efforts to optimize the functions of ORIC at maximum. There are an increasing number of high Impact Factor publications and our researchers are breaking new grounds. Ziauddin University is in expansion with an international outlook. It is great to see our researchers applying for national and international grants and building new collaborations. The academic environment at Ziauddin University enables students to support academic excellence and present opportunities to faculty, researchers to excel in their intellectual pursuits and build upon an environment which is highly competitive and academic. It also fosters entrepreneurial skills and academic excellence and motivates individuals to involve themselves in academic quest of the highest standards. We look forward to building upon our strengths and increasing our impact.

"We foresee a great future for Ziauddin University-ORIC!"

#### Dr. Zulfiqar Ali Umrani

Director, Office of Research, Innovation & Commercialization, Ziauddin University

# ACTIVITIES & ACHIEVEMENTS PROJECTS AND GRANTS

Secured Funding within a Year: 71 million

#### INTERNATIONAL FUNDING

PKR 61 million

#### **NATIONAL FUNDING**

PKR 11 million

1. University Leaders for a Sustainable Future (ULSF) recognises Ziauddin University as an Official Member. Ziauddin University is now part of a geographically and culturally diverse network of over 500 colleges and universities in 60 countries that have committed to practicing and teaching sustainability and environmen-tal responsibility.

#### 2. Ziauddin University becomes member of the UN's SDG Academy.

Ziauddin University has become a Member in the SDG Academy Community of Practice and has established the Sustainability Office to advance progress on the SDGs.



#### 3. ZU signs MoU with IdeaGIST Global - Bir Ventures USA Ltd. Karachi - October 27, 2020

Ziauddin University has signed a Memorandum of Understanding with Bir Ventures USA Ltd. ZU students are participating in the PM's Startup Pakistan programme through this initiative.

# 4. Ziauddin University (ZU) has joined United Nations' Principles for Responsible Management Education (PRME)

Ziauddin University join over 800 leading Institutes from around the world who are committed to building a more sustainable future by implementing the Six Principles and striving to achieve the SDGs.

# 5. Ziauddin University (ZU) signs MoU with Oxfam Pakistan on Gender Edutainment Karachi – November 26, 2020

Ziauddn University has signed a Memorandum of Understanding with the Oxfam Pakistan - non-Profit Organization - on Gender Edutainment.

#### 6. ACU Ambassador for Ziauddin University

Dr Zulfiqar Ali Umrani has been assigned the role of Association of Commonwealth Universities - UK Ambassador from Ziauddin University. ZU has established the International Office to support this initiative.

#### 7. Monash University, Australia and ZU Research Collaboration Agreement

Ziauddin University (ZU) signed an agreement with Monash University (ANZIC-RC) for an international research project. ZU will be responsible for overall coordination of the Study in Pakistan.

#### 8. ZU Startup selected for Pakistan 100 Boot Camp 2021

Dr. Kiran Hashmi has been selected among top 13 startups in Pakistan 100 Boot Camp 2021 organised by IdeaGIST Global.

#### 9. ZU partnered with University of Oxford to lead project by NIHR

Project "African critical care registry network for pandemic surveillance, clinical management and research" by NIHR, in partnership with UK Research and Innovation (UKRI) was led by partners including ZU and University of Oxford. This project aims to address the knowledge gaps that exist in the natural history and clinical course of COVID-19 related critical illness in Africa.

#### International Office - Ziauddin University

Ziauddin University forges partnerships with outstanding academic and other institutions across the globe to expand the student experience, faculty growth and contributions, and the impact of our research. Collaborations with our foreign colleagues are essential to the success of our global activities. Ziauddin University has also established the International Office for propagating the Global presence of the ZU brand. Some of the collaborating university includes Monash University and stem cell from Australia, university of Bedfordshire, Valparaiso University, European Society for Translational Medicine

#### Sustainability Office - Ziauddin University

ORIC-Ziauddin University is a pioneer and has already established Sustainability office (SO)-in ORIC ZU is operational from 2020 and working passionately to solve the challenges our society is facing under the domain of UN Sustainable development goals 2030.



# DIRECTORATE OF EDUCATIONAL DEVELOPMENT

#### **DIRECTOR'S MESSAGE**

It gives me immense pleasure & pride to be associated with this University. The Directorate of Educational Development is committed to aligning the ZU vision through leadership, collaboration & research.

Our motto, 'reforms and innovations' is meant for better educational transformations and expresses our commitment to promote a conducive learning environment for everyone across ZU through capacity building of professionals in Higher Education.

Addressing the unique challenges of this pandemic era, DED is working hard, aiming to meet the international standards of education with creativity and digitalization by engaging all ZU faculty.

Looking Forward with Gratitude and Hope

I want to express my appreciation to the wonderful teachers and the administrative staff of ZU for continuing to give constant support to the students throughout the ongoing pandemic.

Together, we can and will make an impact.

Stay safe, healthy, and connected.

#### Dr. Iram Khursheed,

Director & Associate Professor, Directorate of Educational Development, Ziauddin University

#### **ACTIVITIES & ACHIEVEMENTS**

#### ANNEXURE-A: SUMMARY OF DED ACTIVITIES Jan 2020 - April 2021

- 1. Faculty Development Activities
  - 1a. No. of Workshops Conducted 51
- 2. Multidisciplinary (MDR) Resource Review Activities
  - 2a. MDR sessions for Undergraduate level 687
  - 2b. MDR sessions for Postgraduate level 81
- 3. No. of Resources Reviewed via MDRs
  - 3a. Study Guides Reviewed 14
  - 3b. PBLs Reviewed 7 3c Questions reviewed 14,836
- 4. QBS Gap Analysis for Question pools of Basic & Clinical Science Departments MBBS Programme



# DEPARTMENT OF CONTINUING PROFESSIONAL EDUCATION

#### **DIRECTOR'S MESSAGE**

DCPE strives to provide exemplary educational activities which teach evidence-based practices and identify new and emerging needs and opportunities from research through delivery of care so that, through education, we can significantly improve the expertise.

The department aims to present new knowledge and its application based on the needs of audiences and the professionals, provide educational activities targeted to specific audiences to keep their knowledge and skills at the highest possible levels commensurate with the standards of excellence at Ziauddin University. The Department would partner with other distinguished organizations and institutions to offer educational activities to regional and national medical communities as per policies and the guidelines of the Ziauddin University.

We target all the health care professionals, locally and nationally. DCPE sponsors conferences and workshops, including hands-on and skills-training, distance education by webinar, and other innovative and interactive formats.

As a result of these educational activities, we foster the continuing professional development of the professionals. Our offerings are intended to enhance physician and other health care professionals training in a manner that will positively affect professional knowledge to improve outcomes. DCPE is committed to reassessing the impact our program and activities have on an ongoing basis through qualitative and quantitative methods to ensure that these goals are met.

#### Dr. Almas Farhan

Director, Department of Continuing Professional Education Ziauddin University





# خرك ZIAUDDIN UNIVERSITY ANTHEM ضياءالدينيونيورسٹي

WRITTEN BY PROF. DR. PIRZADA QASIM RAZA SIDDIQUI

Jilaw mein roshni ai Ziauddin kehlai ye university

jahan e taza ki batein shaoor o agahi roshan nai dunya ki soghatein, jamal e fun, kamal e fun

payam e justuju lai

Ziauddin kehlai

ye university

yahan per kasb e ilm o agahi roshan fazeelat hey ye sub kuchh sahiban.e.ilm.o.hikmat ki badaulat hey Yahan insaan aur insaaniyat ki baat hoti hey naya aik din nikalta hey nai aik raat hoti hey

Yehi hey iski zebai,

Ziauddin kehlai

ye university

جلومیںروشنیلائی ضیاءالدینکہلائی یہیونیورسٹی

جہانِتازہ کی باتیں . شعور وآگہی روشن نئی دنیاکی سو غاتیں . جمال فن . کمال فن

> پيام جستجولائي ضياءالدين كېلائي يەيونيورسٹي

یباں پرکسبِ عِلم وآگبی روشن فضیلت بے
یہ سبکچہ صاحبانِ عِلم وحکمت کی بدولت ہے
یہاں انسان اور انسانیت کی بات بوتی ہے
نیا کِدن نکلتا ہے نئی کِ رات بوتی ہے
نیا کِ دن نکلتا ہے نئی کِ رات بوتی ہے

یہی بےاسکیزیبائی ضیاءالدینکہلائی یہیونیورسٹی

