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OCTOBER'21 - DECEMBER'21 Volume 8 ISSUE 4

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ZIAUDDIN UNIVERSITY INTRODUCES PAKISTAN'S FIRST EVER VR DENTAL SIMULATOR

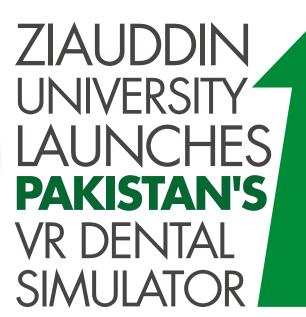
PG 08-09
ANNUAL PICNICS

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QAWALI NIGHT - ZCRS
74TH DEATH ANNIVERSARY
OF SIR DR. ZIAUDDIN AHMAD





Ziauddin University has introduced Pakistan's first ever Virtual Reality (VR) Dental Simulator, known as Virteasy Dental. It's a powerful tool which is installed in the Digital Dental Lab at the Ziauddin University, College of Dentistry. The inauguration of the VR Dental Simulator took place on 25th November 2021.

Dr. Asim Hussain, Chancellor Ziauddin University inaugurated the VR Dental Simulator laboratory which enhances the educational standards and makes Ziauddin University a technology leader in Pakistan.

While addressing the management of Ziauddin University, Dr. Asim Hussain said "For the first time in the history of Pakistan, Ziauddin University introduced the VR Dental Simulator which will help students in getting technology-based learning.
Ziauddin University has been at the forefront of growth, innovation and digitalization and this is the 3rd project this year that we have done for digitalization".

During the training and demonstration session, James Markey, Global Operations for HRV Simulation said "Virteasy Dental is a 3D dental surgery training simulator; it bridges the missing link between theory and clinical training.

Virteasy Dental covers training in several disciplines and provides an innovative approach that facilitates training in the practice of procedures and diagnosis."

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Earlier, on the occasion of launch ceremony, Dr. Mervyn Hosein, Principal,

Ziauddin College of Dentistry in his welcome address said, Ziauddin University is a standard general university. The same policies apply across our various faculties, just as antibiotics and steroids they revolutionize healthcare and computers revolutionize and bring change in humans. These advances and information technology allow us to enhance the very technique using memorable and immiscible experiences.

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The year 2021 marked the 25th Anniversary of Ziauddin University founded in 1996 by Dr. Asim Hussain and the family, who extended the legacy to promote education of their grandfather. Sir Dr. Ziguddin Ahmad in Pakistan.

On the auspicious occasion of the Silver Jubilee Celebrations, Ziauddin Alumni united from 18th to 25th December for a 25th Grand Alumni Reunion. The event featured a range of exciting talks from the senior alumni including, the Scientific Session on Research, Education, and the Way Forward. Over 150 alumni registered for the hybrid event of Gala Dinner on Saturday 25th December at a local hotel and received wide appreciation and response. The event opened with a Recitation from Holy Quran, plaved national anthem and ZU Anthem, and the welcome address by the Dean Faculty of Health Sciences, Dr. Abbas Zafar. Alumni members paid a tribute to the deceased alumni, students, faculty, and

Ziauddin family members.

The Chancellor, Dr. Asim Hussain appreciated the participation of senior alumni in the Grand Alumni Reunion and invited them to come back and participate in giving back to the country in healthcare research, innovation, and service delivery. He also emphasized the importance of alumni association with the alma mater and highlighted the achievements of Ziauddin University over the years. Dr. Asim Hussain also shared his early experiences of founding

the university and how this curation of legacy was the undertaking that was both personally and professionally important for him and his family's vision for the future.

The event was graced by the speeches of the Vice-Chancellor and founding faculty members, and the presentation by the Founding President Ziauddin University Alumni Association (ZUAA) Dr. Kamran Igbal, followed by dinner. The university paid tribute to contributions of Dr. Aijaz Fatima, Dr. Taiammul Hussain, Professor Naeem A. Jafarey, the founding Vice-Chancellor of Ziauddin Medical College, who transformed the culture of the university with his exemplary leadership.

"It was a great event and connected 25 years of journey," says Prof. Dr. Rubina Hussain, Chairperson OB&GY. "Thank you for providing us with these amazing opportunities to connect! I loved the talks and the networking opportunities and especially the virtual platform! I participating!" really enjoyed commented one of the alumni.













SELF-ASSESSMENT REPORT QEC

The core of Ziauddin University (ZU) is to provide quality education, and the Quality Enhancement Cell (QEC) of Ziauddin University is dedicated to meetina and enhancina auality education requirements not only for current students but also for prospective students. Quality Enhancement Cell has initiated Self-Assessment Report (SAR) of its numerous programmes to evaluate the overall quality of the educational programmes offered in ZU, such as strengths and weaknesses, available resources and facilities, method of monitoring and assessment & teaching and learning. The session on SAR was led by Deputy Director QEC, who presented insight into how to construct a Self-Assessment Report and how it might succor to achieve goals and mission of Ziauddin University.

Similarly, accreditation and recognition of programmes offered by any university by respective bodies, councils, and HEC not only ensures quality but also builds the trust of students that they are getting quality education and their degrees are worth acquiring. The accreditation visit of Pakistan Engineering Council (PEC) for accreditation of Civil and Electrical Engineering Programmes was held as a result of the QEC of ZU ensuring that each and every programme must be accredited by certifying authorities/councils.

Besides national collaboration, international collaboration between universities to advance knowledge, exchange of ideas and strengthens bond between people and nations. As a result, QEC organized HEC accreditation visit for launch of collaborative programmes with University of Northampton, UK. However, to form international linkage has perhaps never been simpler but with great aspiration of Quality Enhancement Cell, two of the programmes BA (Hons.) Business & Management and LLB of Ziauddin University received accreditation from HEC to collaborate with University of Northampton, UK. This collaboration will bring students, and academic professionals together to build far reaching mutual beneficial impact.

Furthermore, Ziauddin University's Quality Enhancement Cell is always willing to help other universities to improve their institutional and educational quality. At Nazeer Hussain University in Karachi, the Director and Deputy Director QEC of ZU conducted a session on Institutional Performance Evaluation (IPE) for their QEC team and faculty members. They discussed the relevance of IPE and outlined the steps for preparing a University Portfolio Report that meets 11 IPE standards and includes any evidence needed to perform an IPE visit. Mr. Bilal Alvi, Vice Chancellor of Nazeer Hussain University, praises efforts of Quality Enhancement Cell of Ziauddin University and thanks them for assisting his team in preparing for the HEC's IPE inspection.

Quality Enhancement Cell of Ziauddin University is not only enthusiastic to enhance quality of teaching and learning at ZU, but also strives hard to meet the standards of World International Rankings of Universities. With the dedication and commitment of QEC team, Ziauddin University has successfully ranked amongst top 12 green and sustainable universities in Pakistan and 408th of the world's most sustainable university. Furthermore, in QS Asia University Ranking, ZU has secured 501-550 position.



FRIP WORKSHOP

Association of III and Deprived (AID) (with support from the Office of Student Affairs) arranged a two-day workshop, conducted by the student body FRIP. FRIP Level 1 workshop, was held on 9th and 10th October 2021, at Ziauddin University which was attended by both MBBS and BDS students. It was a thorough workshop covering essential knowledge related to basic life saving

skills and how to approach common emergency situations. The knowledge and skills taught to deal with emergency situations being a healthcare provider were such that we must be aware of the workshop did not only include interactive lecture style sessions but also demonstrations that provided hands-on practice. The workshop concluded with a digital exam consisting of MCQs and a

viva conducted by the executive council members of FRIP. The exam did not only reinforce the concepts we learned over two days but also provided an opportunity to measure our skills in order to qualify for the subsequent Level 2 workshop, an opportunity every medical student is enthusiastic about.



COLLEGE OF MEDIA SCIENCES HIGHLIGHTS



The MagnifiScience Centre visit was held for the students of Physics. They were taken on a field trip. It was a very good experience for students with a lot of learning.

Halloween Party

ZCOMS students arranged a Halloween party on 24th November 2021 at the ZCOMS studio. It was an entertaining day where all the students were dressed in costumes and played games and had fun.



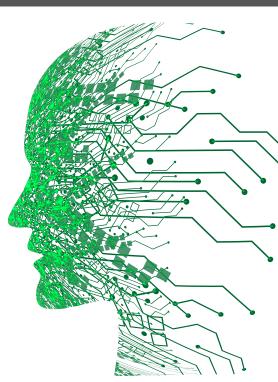
International Conference on Media Science and Digital Communication (MSDC).

Ziauddin College of Media Sciences participated as an academic partner in the "International Conference on Media Science and Digital Communications" held online on 27th and 28th November, 2021. The aim of the conference was to bring together academic scientists, research scholars, and young researchers to exchange and share their experiences and research results on all aspects of media science and digital communication. Dr. Fauzia Shamim, Dean, Faculty of Liberal Arts and Human Sciences, Ziauddin University was one of the plenary speakers in the conference. Also two researchers from Ziauddin University presented their papers in the conference.

BIOINFORMATICS & COMPUTATIONAL BIOLOGY FOR BEGINNERS

The Department of Research and the Department of Molecular Medicine organized a two-day hands on workshop titled "Bioinformatics Computational Biology for Beginners" in collaboration with Panjwani Centre for Molecular Medicine & Drug Research (PCMD, ICCBS) on 7 - 8 December, 2021. During this two-day hands-on session several essential bioinformatics topics were covered like biological databases, bioinformatics tools, sequence comparison, biological pattern search,

3D structure visualization and modeling. The goal of this workshop was to increase practical knowledge of Bioinformatics that was facilitated by Prof. Dr. Zaheer-ul-Haq Qasmi (PhD. Computational Biology) and Dr. Ambrina Khatoon, (PhD. Biotechnology). 34 postgraduate participants were trained in this session who were from diverse organization like AKHU, University of Karachi, SZABIST, IBGE, Jinnah Women's University, FAST, ZU.



A TWO-DAY HANDS-ON WORKSHOP FUNDAMENTALS AND APPLICATIONS OF CELL CULTURE

The Department of Molecular Medicine in collaboration with the Department of Research conducted a 2 day hands-on workshop on the Fundamentals and Applications of Cell Culture on 9th and 10th November, 2021. The aim of the workshop was to equip the participants with basic cell culture techniques including harvesting, sub culturing, seedina, cryopreservation cytotoxicity assays. The participants over 5 reputed represented organizations including Dow University of Health Sciences, SZABIST, University of Karachi and Defense Science and Technology Organization (DESTO).

The programme commenced with the recitation from the Holy Quran. Dr. Yamna Khurshid welcomed the participants and highlighted the significance of cell culture in the research and pharmaceutical industry. The keynote lecture emphasizing the clinical applications of cell culture was delivered by Executive Director

Research, Prof. Dr. Talat Mirza. The Programme Coordinator, Dr. Rehan Imad proceeded to give the participants a basic understanding of the terminologies and techniques used in cell culture. The participants were then provided hands-on experience in sub-culturing, plating and reagent preparations by Dr. Rehan Imad, Dr. Abdul Hameed and Dr. Yamna Khurshid. A thought provoking and extremely worthy lecture on fundamentals and utilization of cell culture in designing research projects was conducted by Dr. Shamim Mushtag.

On day two, Dr. Rehan Imad further broadened the understanding of the participants on the preparation of compounds/drugs and dilutions. He also conducted hands-on sessions on drug treatment and MTT assay. Dr. Yamna Khurshid proceeded further and delivered a lecture on in-vitro cytotoxicity and cell viability assay followed by Dr. Abdul Hameed's

enlightening lecture on primary cell culture modules in advanced research. The participants shared that they gained new insight and valuable knowledge which will help them in designing and developing their research projects. The certificates were distributed among the participants after taking the quiz.



GUEST SPEAKER SESSIONS

BDS GUEST SPEAKER SESSION - BDS

A guest speaker session on Combating Mental Health Challenges and Substance Addiction in the Healthcare Profession was arranged by the Student Council BDS 2021 with the support from the Office of Student Affairs. The session was held on 7th October 2021 at the Abul Hasan Jaffery Auditorium, Ziauddin University Clifton. The event was well-supported by the Principal Prof. Mervyn Hosein and faculty of College of Dentistry. The speakers at the session were Ms. Wajeeha Ghani and Ms. Farhat UI Ain. Both speakers discussed the taboo topic that is mental instability in the health professionals due to stress leading them to suicidal thoughts on substance addictions. This session gave an insight to all so as to how to combat these challenges in a better manner. The session was concluded by Prof. Hosein by thanking the speakers with a token of appreciation.

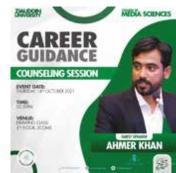


GUEST SPEAKER SESSION- FLAHS

The Literary Club of College of Languages, Literature and Culture (FLAHS) had its very first session on October 8, 2021, in which members (from different colleges of ZU) and coordinators of the club, demonstrating a zest for reading and writing, recorded their favorite quotes and excerpts from diverse literature, read their creative works aloud, and exchanged their views on both classic and contemporary texts that appealed to them the most. The meeting of rich ideas celebrated a sense of community much needed for personal and societal growth.

GUEST SPEAKER SESSIONS AT ZCOMS

Mr. Ahmer Khan was the speaker at the interactive career guidance session held for the students of ZCOMS on 14th October 2021.



A Talk on Leaders Session was organized for the students of ZU on 15th October 2021. Mr. Khurram Tahir talked about leadership and how to define success.



Ms. Kiran Jahangir and Mr. Bilal Tariq conducted another successful guest speaker session for the students of ZCOMS on 18th October 2021.





Beenish Qureshi, a Storyteller and a Marketing & Communications Professional with 15 years of experience in diverse industries shared her experience in a session held for the students. Raahima Nasim is a digital marketing enthusiast and creative consultant. She runs a boutique digital agency who shared her professional journey of more than 7 years with brands like: Microsoft, Meezan Bank, TCS, Herbion USA, General Tyre and more. Her creative journey started at the age of 13 with graphic and website design for clients worldwide. Another guest speaker session was held by Miss Sara who is a creative content manager in a reputable ad digital creative agency delivering strategies to the likes of Unilever & Nestle. She has over 7 years of experience in digital marketing. Waleed Ansari gave the insight of the field of design in an enlightening session held on May 18, 2021. He is the Head of Design (South Asia) at Ogilvy for the last 7 years and his career spans over 17 years in the field of advertising with mega brands. An online session with Mr. Hunain Kapadia was held on May 29th 2022. He is the Co-Founder and Chief Technology Officer at Smartchoice.pk. He gave an insightful talk on software products.

SESSION FOR STUDENTS OF ZUFESTM

The guest speaker session was arranged by the ZUFESTM Student Council. The session on IOT(Internet of Things) by Engr. Usama Rais was held on 8th October 2021. The speaker of the event is the CEO of Autocon, who is an automation engineer with more than 03 years of experience in the field of industrial automation.

NAVS

ANNUAL PICNICS

BEACH BASH 2.0 - MT

Beach Bash 2.0 was one of the most awaited events for the students of Ziauddin College of Medical Technology. The event was organized by the Student Council MT under the guidance of the Office of Student Affairs at Turtle Beach. The fun-filled activities, included horse and camel riding, open mic, and cultural dancing along with delicious food served.

Breakfast was also arranged for the

students. Initially, there were high tides and the waves were touching the huts, and at that time students were instructed to enjoy indoors and avoid going into the water.

As time passed, the waves settled and the calmness around was soothing. As soon as high tides settled down, students rushed towards the water and enjoyed every bit of the much-awaited day. Students enjoyed the moments and made beautiful memories together.

At around 03:15 p.m. the lunch was served, and soon after the lunch, students were instructed to wrap up.

Wrapping up was a bit difficult for the council members because students wanted to stay and wanted to make most of this trip. But all good things come to an end and hence we had to get back home. The beach party opened with cultural show in which students demonstrate their talent.



ANNUAL BEACH PICNIC COLLEGE OF SPEECH LANGUAGE AND HEARING SCIENCES AND COLLEGE OF PODIATRIC MEDICINE

The Student Council of the Ziauddin College of Speech Language and Hearing

Sciences (ZCSLHS) and College of Podiatric Medicine under the supervision of the Office of Student Affairs hosted their annual beach party on the 27th of October. It was an exciting affair with a two-storey hut overlooking the sea and a huge patio where all the students mingled. Breakfast and lunch were both served by the council, which included various foods from desi cuisine and all the students enjoyed under a shaded area. They played games on the shore and then relaxed in the water to cool down under the hot sun. It was a great opportunity for all four years to socialize, get to know each other and make memories before they graduate.



FLAHS PICNIC

9th October 2021 was marked for the farmhouse picnic for the students and faculty members of FLAHS. The arrangement was made by FLAHS Student Council along with the Office of Student Affairs. Student and faculty members were provided transportation and security, breakfast and lunch was also served.

Students and a small group were engaged in different activities then the cake cutting ceremony was held to welcome the freshers and bid farewell to the exiting batch. The funfilled event ended at 05:00 pm.

BEACH BASH' 21- ZCRS

As per Ziauddin College of Rehabilitation Sciences tradition, a beach party was organized at Nathia Gali Beach for students with the support from the Office of Student Affairs on the 14th of Nov' 21. Students enjoyed a beautiful day, sharing relaxed time with their peers after the long hectic exam schedule. The Nathia Gali Beach was so alluring; the pleasant smell of the beach was so soothing. Everything about the beach was perfect from its view from the hill to the adorable sandy waterfront.

On a lovely sunny day, the transport departed from their assigned pickup points. We reached the beach around 10:30 am after which students were allotted their respective huts and they started exploring the beach while the team of student council was busy arranging delicious breakfast. Freshly cooked halwapuri was served along with two different types of curries. Beside the breakfast station, there was a soda stall which was served throughout the day.



BEACH PARTY - ZUFESTM

ZUFESTM Student Council organized beach party under the guidance of the Office of Student Affairs. Picnic was arranged at the turtle beach. Different activities and facilities were arranged such as water sports, breakfast, lunch, horse and camely rides. Students enjoyed every bit of the event.



On 20th December 2021 an annual beach party was arranged for the students of Law. The event was well organized by the Ziauddin Law Students Association (ZLSA) under the guidance of the Office of Student ANSIR NO PAR IN

Affairs at Turtle Beach. The fun-filled activities, included jet skiing, speed boating, horse and camel riding, DJ and cultural dancing, along with delicious food served. After warming up students rushed towards the water and enjoyed jet skiing and speed boating. Right after the group photo, closing remarks were

given by the student affairs with a wrap-up call. The council members had a difficult time in wrapping up because the students wanted to stay longer. But, as with all good things, this fun trip had to come to an end, and we had to return home with a bunch of unforgettable memories.



CHURNA ISLAND

On 13th December, 2021 a group of students and admin members from Ziauddin University took a recreational trip to Charna Island that is famous for water sports. The trip was organised as a collaborative effort of Diver's Reef Karachi and the Office of Student Affairs at Ziauddin University. Not only was it a fun-filled day but also a great chance to socialize with friends and students from all over university. We had a chance of experiencing a speed boat ride as well which was very thrilling. The most amazing part of the trip

was without a doubt, scuba diving. It was a once in a lifetime experience and all the divers were extremely supportive towards the students as most of them were doing something like this for the very first time. Snorkeling was also included in the trip and divers made sure we gain the most out of this experience by helping us wherever they could, be it underwater photography or overcoming the fear of water. All the activities were followed by lunch at the boat and a calming boat ride to the point of our departure where we also saw a beautiful sunset.

The bus trips and boat rides were exceedingly fun but getting to see the marine life so closely was not only an enthralling experience but the accurate escape we needed from our hectic lives at the university.



SPORTS EVENTS

SPORTS EVENT ZCRS

It is said that a healthy mind is a sign of a healthy body. Sports is one of the most pivotal part of a student's life. The physical health and fitness of students have always been the utmost concern of Ziauddin College of Rehabilitation Sciences. The sports events were organized on 18th, 19th and 20th November 2021. Transport was provided to the spectators and participants from the university. The indoor sports, badminton and table tennis was held at the Sindh Sports Complex. Boys and girls from all three campuses of ZCRS participated enthusiastically.

Meanwhile, futsal, basketball, throw ball and cricket were held at the Ziauddin Sports Ground Clifton. The students took part in all the activities with zeal.



Futsal Tournament was won by the boys from North campus and girls from Clifton campus.

Basketball was played by the mix teams from three campuses. The victory trophy went to the team of Link Road.



Throw ball was another exciting ball sports which was played by girls from 3 campuses. The final of throw ball was played by Team Clifton and Team Link Road in which, Team Clifton won the match.

Cricket was held on the last day of these events that is 20th November 2021.



It was indeed one of the most memorable day. The students participated energetically and enthusiastically. The four teams were representing their campuses, two from the North Campus, one from the Clifton Campus and one from the Link Road Campus. An astounding final was played between the North Campus and Clifton Campus teams but due to massive improvement from time to time in the Clifton Team became the reason for their victory.

3RD LAW STUDENTS LEAGUE HARDBALL TOURNAMENT

The ZFLPG participated in the 3rd Law Students League (hardball tournament) held at the Moin Khan Academy, from 13-20 December 2021. Many reputed law schools participated in the tournament and the boys of ZFLPG performed their best.



HEC BADMINTON TOURNAMENT

Badminton Tournament held at IoBM Karachi, from 13-15 December 2021. The participants from Ziauddin University reached up to semi-finals against Karachi University.





HEC KAMYAB JAWAAN SPORTS GALA

Ziauddin University students participated in the HEC Kamyaab Jawan Sports Gala 2021 held at the Jinnah Sport Complex Islamabad. Boys and girls took part in the different athletic activities. It was a thrilling competition among the participants from all over Pakistan.







SIR DR. ZIAUDDIN AHMAD TUG OF WAR CHAMPIONSHIP'21

The Sports Division – Office of Student Affairs organized Tug of War '21 on 16th October 2021 at the Sports Ground Clifton. Team ZUFESTM won the tournament and ZCOMS were the runners up.









NAZEER HUSSAIN UNIVERSITY SPORTS OLYMPIAD 2021

Ziauddin University participated at the different sports events at Nazeer Hussain University Sports Olympiad 2021. The students of ZCRS and ZUFONAM bagged the winner positions in Table Tennis boys, Badminton and different board games.

COMMENCEMENTS

Commencement is one of the most important touchstones of the academic career — it commemorates a significant achievement and marks the beginning of the next chapter in a graduate's life

COMMENCEMENT DAY - ZCRS

University's, College 7iauddin Rehabilitation Sciences batch of Doctor of Physical Therapy, fifth batch of Doctor of Occupational Therapy and fourth batch of Bachelors of Health Physical Education and Sport Sciences for the year 2022. The commencement day for the newly enrolled batches was held on the 21st December 2021 at the Abul Hasan Jaffery Auditorium, Ziauddin University, Clifton campus. The ceremony was graced by the presence of Pro-Chancellor, Registrar, Dean Faculty of Health Sciences and other dignitaries of Ziauddin University along with the principal ZCRS.

The commencement day started with the recitation of the Holy Quran and the audience rose in respect for both the National Anthem and Ziauddin University Anthem, followed by a brief video regarding life at ZCRS. The new batch was officially handed over to the Principal, Ziauddin College of Rehabilitation Sciences Dr. Sumaira Imran Farooqui by the honorable Registrar Engr. Rtd. Capt S. Waqar Hussain. Dr. Prof. Sumaira, Principal at ZCRS congratulated and welcomed the new batches on beginning their new expedition with ZCRS and briefed

the audience regarding the evolution of ZCRS.

The Dean, Faculty of Health Sciences, Dr. Abbas Zafar also spoke on the occasion and wished the students luck for their transition from being intermediate students to university students. Moreover, the Vice Chancellor Dr. Syed Irfan Hyder also dignified the event by his presence and acknowledged the students regarding the legacy created by Late Sir Dr. Ziauddin Ahmad. On this special occasion, the Pro-Chancellor Dr. Nida Hussain also addressed the audience and assured the students regarding the extended support of the university to help them succeed in their fields.

During the ceremony, the representative students of DOT Batch III brought miniature gardens planted by them as souvenirs for the honorable guests as a token of appreciation. After the distribution of souvenirs, the Principal of Ziauddin College of Rehabilitation Sciences, Prof. Dr. Sumaira Imran Farooqui introduced the students to the Faculty of all the four locations of ZCRS i.e. Clifton, North, Link Road and Sukkur campus. Secondly, a brief introduction regarding the administrative and non-teaching staff was also given who tirelessly worked to ensure that all the activities within the college went smoothly.

Moreover, the Clinical Head for Ziauddin Group of Colleges for Rehabilitation Sciences, Dr. Prof. Abid Mehdi Kazmi shared a few words of wisdom with the students as well. To make the event memorable, group photographs of the students with the faculty and chief guests were taken after which a brief informative session was conducted by the faculty of ZCRS.



ZUFONAM COMMENCEMENT DAY FOR THE ACADEMIC SESSION OF 2022

Ziauddin University Faculty of Nursing & Midwifery successfully registered its thirteenth batch of Bachelors of Science in Nursing (BSN), Post RN, and tenth Batch of Masters of Science in Nursing (MSN) for the year 2022.



The commencement day for the new inductees was held on 20th December 2021 at the Abul Hassan Jaffery Auditorium Ziauddin University Clifton campus. The ceremony was graced by the presence of the Pro-Chancellor, Vice Chancellor, Registrar, and other dignitaries of Ziauddin University along with Dean, Directors, and Advisor to Chancellor of ZUFONAM.

The commencement day started with the recitation of the Holy Quran, followed by the National Anthem and Ziauddin University Anthem.

The Vice-Chancellor Prof. Dr. Syed Irfan Hyder also dignified the event with his presence and acknowledged the students and gave students some exceptional piece of advice to benefit them to excel in their university life and professional life ahead.

Moreover Dr. Sumaira K Punjwani Director Undergraduate Programme congratulates the students and introduced the faculty members of the MSN and BSN Programme. Ms. Inara and Ms. Aiman, student of BSN III year briefed the audience with their academic journey and experience at ZUFONAM.

To conclude the ceremony Dr. Yasmeen Amarsi, Advisor to Chancellor gave students an insightful talk and shared her



COMMENCEMENT DAY ZFOP

Commencement Day was held for the incoming Batch XVIII for Faculty of Pharmacy, Ziauddin University, on 29th December 2021. Mr. Atif Igbal, Managing Director, High Q Pharmaceuticals was the chief guest while Mr. Zeeshan Ahmed, Director Business Development, regulatory and R&D AL, Getz Pharma, was the guest of honor for the event. The students were given a brief introduction on the profession of pharmacy and regarding their courses, faculty and university. The Vice Chancellor Professor Dr. Syed Irfan Hyder, Advisor to Chancellor Prof. Dr. Ejaz Baig and Dean Faculty of Pharmacy, Prof. Dr. Rafeea Alam Khan, also addressed the students and welcomed them to Ziauddin University.

ZUFESTM COMMENCEMENT **DAY 2022**

The Commencement Day at the ZUFESTM was held on 29th December 2021 at Link Road Campus.

The Orientation Day of Fall - 22 batch started at 12 pm with the Tilawat-e-Quran pak followed by National and ZU Anthem, and short speeches by our esteemed Vice Chancellor Prof. Dr. Irfan Hyder and the Dean ZUFESTM. It ended with refreshments and giveaways for the new students.





A FOUR-DAY WORKSHOP ON RESEARCH METHODOLOGY

Research is the most evolving field in the academics. To calculate the attitude in different disciplines at Ziuddin University the Department of Research in collaboration with Directorate of Educational Development (DED) and Office of Research Innovation & Commercialization (ORIC). held a four-day workshop. This workshop was designed to promote the professional

development of the faculty with capacity building in research, enhanced productivity and to improve university ranking. The multidisciplinary participants represented over 10 departments of ZU including College of Eastern Medicine, Human Nutrition & Dietetics, Biotechnology, Gynecology & Obstetrics, ZFOP, ZCOMS, ZCON, ZUFEMNS, ZCMT, ZUFONAM, ZMC, ZDC, ZH Deparment of OBGY, Medical and Dental Colleges.

The programme started with the name of Allah and a welcome address by Dr. Yamna Khurshid. The keynote lecture highlighting the significance of the workshop and research process was delivered by Executive Director Research, Dr. Talat Mirza. The first two days of the workshop were dedicated to qualitative &

quantitative research, literature search, endnote and scientific writing including synopsis, thesis and manuscript and was facilitated by Dr. Talat Mirza, Dr. Fauzia Shamim, Dr. Syeda Rakhshanda, Dr. Saeeda Baig, Dr. Shamim Mushtaq, Dr. Rehan Imad, Dr. Farah Ahmed and Mr. Shiraz Khurshid.

On day 3, the first session was conducted by Dr. Iram Khursheed underpinning the important characteristics of educational research and types of researches on the basis of application in education. The educational research methods were further enhanced by Dr. Syeda Rakhshanda. Dr. Farah Ahmed and Dr. S. Hasan Danish followed forward to explain

the available statistical methods and their utilization using SPSS.

Day 4 was conducted by Dr. Zulfiqar Umrani, Director ORIC and his team. They provided adequate knowledge about the ZU research & innovation ecosystem, research for impact, linkages & outreach and grant writing. The honorable Vice

Chancellor, Prof. Dr. Syed Irfan Hyder delivered an intellectually stimulating and thought-provoking lecture, promoting and advocating research culture in ZU. The workshop ended on an energizing and motivating session by the guest speaker, Dr. Bilal Ahmed, ORIC Director at SZABIST.

The feedback provided by the participants was highly encouraging and positive for the coverage of all

important and generic subject areas of research in minimum time. The participants appreciated the efforts of the organizers. They shared that such workshops are effective and valuable for faculty development and need to be promoted further in more specialized areas.

WORKSHOP ON DIGITAL MUSIC PRODUCTION

ZCOMS organized a one day workshop on digital music production by Mr. Latif Abbasi on August 21, 2021 which was attended by students of ZCOMS and also by students and professionals from outside. The workshop focused on the basic concepts involved in conceptualizing music ideas and penning them down in a coherent form.



BLOOD DRIVE AT ZIAUDDIN UNIVERSITY



The Student Council of Medical Technology in collaboration with Indus Hospital Blood Centre conducted a blood drive on 3rd November 2021 at Ziauddin University College of Medical Technology North Nazimabad. This initiative was taken to encourage students to donate blood and promote the culture of blood donations. Students were very motivated and took part wholeheartedly in the blood drive. Students not only from ZCMT, but also from ZCRS came forward to donate blood. Event was managed by the Student Council of Medical Technology and Indus Hospital. Hygienic blood draws and a very systematic criteria and smooth process of history taking was ensured. The reports were emailed to all the donors within 24 hours. This event received lots of praise from the entire student body of Medical Technology and they all requested for similar events which promote health and help patients in need.

8TH INTERACTIVE SERIES OF "ZU DIALOGUES"

"GIVE HOPE, SAVE LIVES"

Ziauddin University organized the 8th interactive series of "ZU DIALOGUES", titled "Give Hope, Save Lives" on Pink Ribbon Day to mark Breast Cancer Awareness month.

Purpose of this activity was to spread awareness on breast cancer and to inform young girls and women about the importance of attending breast cancer screenings and detecting breast cancer in early stages.

The ZU Dialogues was attended by Dr. Nida Hussain, Pro-Chancellor, Ziauddin University; Dr. Nida Wahid Bashir, Consultant Breast & General Surgeon, Dr. Ziauddin Hospital; Dr. Zubia Masood, Consultant Breast & General Surgeon, Dr. Ziauddin Hospital; and Dr. Reena Kumani Sunil, Consultant Medical Oncologist, Dr. Ziauddin Hospital.

"Breast cancer is curable if detected early, yet many women lose their lives to this. This is because they are scared to discuss it and don't have the proper knowledge of how to deal with such health issues. They are unable to differentiate the morality part of it and the medically necessary part of it. This disease, if detected easily, has a very good survival rate. Lack of access to healthcare is there even in our urban population", said Dr. Nida Hussain, Pro-Chancellor of Ziauddin University.

Dr. Nida Wahid Bashir, Consultant Breast



& General Surgeon, Dr. Ziauddin Hospital said that every woman should know how her breasts normally look and feel, so she can recognize any changes that may occur. Cancer is not caused by a single agent. It is the loss of ability to control a body to control the growth of a cell group. While knowing what to look for is important, a woman should still get her regular mammograms and clinical breast exams, as these tests can help detect breast cancer before she even has symptoms.

During the session she emphasized on the need to know about breast cancer in pregnant women, she said "pregnancy-associated breast cancer (PABC) is defined as breast cancer diagnosed during pregnancy or in the

first postpartum year. It affects approximately 1 in 3000 pregnant women and is the second most common malignancy affecting pregnancy. The average age of women with PABC is 32 to 38 years. This is one of the most aggressive cancers that you can have - cancer that develops during pregnancy because due to hormonal influences, cancer behaves very aggressively".

Dr. Reena Kumari Sunil, Consultant Medical Oncologist, Dr. Ziauddin Hospital also shed light on pregnancy augmenting breast cancer and said that incidents of pregnancy associated with breast cancer are increasing and might be because of delayed childbearing.

"The main risk factors for breast cancer include being a woman and getting older (most breast cancers are found in women ages 40 and older). Uncontrollable factors that may increase risk include personal/family history, race, breast density and menstrual period history", said Dr. Zubia Masood, Consultant Breast & General Surgeon, and Dr. Ziauddin Hospital. She was talking about risk factors in breast cancer.

The dialogue was moderated by Ms. Maria Khan, 4th year MBBS student and Vice President, Student Council Ziauddin Medical College.

COVID-19 DRIVE PROGRAMME BY FAMILY MEDICINE

COVID-19 vaccination drive was done at Sikandrabad under supervision of the Department of Family Medicine on 15th and 16th October 2021 for men and women respectively. Sikandrabad is an area known for firm beliefs of its' inhabitants and a rigid notion against COVID-19 vaccine was prevalent. We first arranged a door to door awareness campaign and then facilitated the

vaccines even to individuals not carrying a valid NIC. We plan to continue this activity every month and give our little contribution to make Pakistan COVID free.

9TH INTERACTIVE SERIES OF "ZU DIALOGUES"

"MAINSTREAMING GENDER INCLUSIVENESS IN OUR SOCIETY"

Ziauddin University organized the 9th interactive series ZU Dialogues, titled "Mainstreaming Gender Inclusiveness in our Society "to get an opinion and analysis of the experts about the of professional discrimination development, leadership opportunities, and other professional hazards as some of the additional barriers towards gender equality and women empowerment. The session took place on November 2021.

The ZU Dialogues was attended by the renowned experts including Dr. Nida Pro-Chancellor, Ziauddin Hussain, University; Prof. Dr. Khalida Ghaus, Director, Board of Institute for Policy Reforms; Dr. Seemin Jamali, Former Executive Director, Jinnah Postgraduate Medical Centre (JPMC); Misbah Ishak Khalid, Senior Vice President, Women Chamber of Commerce & Industries; and Najia Ashar, Broadcast Journalist Founder/President, Global and Neighborhood for Media Innovation.

While talking during the 9th ZU Dialogues speakers said that by living in Islamic



Republic of Pakistan our religion gives women a lot of freedom and respect but our society doesn't. The women are multi-tasking; they can manage home and also can manage their jobs. We have to improve; the downside in our country is that education is unfortunately not getting any importance in our country. Education not only teaches us or guides us; it also reforms us in every way. Getting confidence in our life is

very important as we belong to a privileged family. We should take our decision and prove ourselves to the society; confidence makes you a better person. In this digital era media is producing some of the content that breaks stereotypes, it depends on the audience how you take it. There can be disputes on controversies in television dramas. The content they are producing depends on how you absorb it. If a drama is portraying women as independent it totally doesn't mean that men get insecurities, as we women are sitting in a position where our men support us.

In his concluding remarks, Prof. Dr. Syed Irfan Hyder, Vice-Chancellor of Ziauddin University said that, "I believe that gender equality will be achieved only when women and men enjoy the same opportunities, rights and responsibilities. This means sharing equally in the distribution of power and influence and having equal opportunities for financial independence and education can realize their personal ambitions".

WORLD FOOD DAY ACTIVITY

On 15th October, the Department of Human Nutrition celebrated World Food Day, which focused on the theme given by FAO for this year "Our actions are our future better production, better nutrition, a better environment and a better life" The programme was arranged in the seminar room of the ZUFESTM campus of the Ziauddin University. The programme was arranged for the students of the HND Department as an academic activity.

The main purpose of this programme was to enhance the importance of this

day and to polish students' skills beside theoretical studies. The poster competition was held among the students of HND. And were graded accordingly.





"GLOBAL WARMING: FROM CLIMATE CHANGE TO CLIMATE CRISIS"

The 10th ZU Dialogues was organized by the Ziauddin University to get the opinion and analysis of the experts about the climate change which affects the world and the challenges, risk factors, and initiatives, if global temperatures rise by 2050.

The session was attended by the renowned environmentalist Ashig Ahmad Khan, Scientific Representative of EvK2CNR; an environmental lawyer Ahmad Rafay Alam, Yale World Fellow and partner at Saleem, Alam & Company; an award-winning environmental journalist Rina Khan, Chairperson, Saeed Islamabad Wildlife Management Board; and Prof. Dr. Abbas Zafar, Dean, Faculty of Health Sciences, Ziauddin University. The event was hosted by Dr. Zulfigar Umrani, Director

While talking about climate change and what it means to the world, Mr. Ashiq Ahmad Khan, said that climate change is something that is evident to all. Due to unbearable climate conditions in the country causing loss of pastures and

ORIC, Ziauddin University.



extreme wild life.

As COP26 was deafeningly silent, there was no firm agreement on who would pay for the calamities, on this Ahmad Rafay Alam, explained that the United Nation Framework Convention on Climate Change which was signed in 1992 is a major international legal

document that regulates how we deal with the challenges of climate crises. Fundamental to UNFCCC, is the principle of common but differentiated responsibilities. This was repeated in UNFCCC recognizing historical equities by developing nations to less-developed nations.

Talking about the health threats because of climate change Prof. Dr. Abbas Zafar explains "This is a very important topic to look at the effects of climate change on population health, and we all agree that the people who cause the problems are the wealthy and rich while the people who suffer are from the poor countries, particularly Asians. Look at COVID-19 and the type of

healthcare provision in this part of the world, we just had a peak of less than neighboring countries, and that exposed our poor healthcare system and we are really exhausted. According to the WHO, in 2030 or 2050 climate change is expected to cause 250000 additional deaths per year from malaria, diarrhea, and heat stress because of climate".

ORAL HYGIENE AWARENESS PROGRAMME

The third year students of the Department of Oral Medicine and Diagnosis under the supervision of Dr. Afifa Razi, Head of the Department and other faculty members keenly participated in the oral hygiene awareness session. The session provided awareness regarding the maintenance of basic oral hygiene and tooth paste distribution to all the patients was the highlight of the day.



DEPARTMENT OF CLINICAL PSYCHOLOGY, ZIAUDDIN UNIVERSITY OBSERVES MENTAL HEALTH WEEK

MENTAL HEALTH IN AN UNEQUAL WORLD

The Department of Clinical Psychology, Faculty of Liberal Arts and Human Sciences, Ziauddin University, supported by the Department of Continuing Professional Education, celebrated the World Mental Health Day 2021 through a series of activities, including panel discussions, mental health awareness walk, community work and free camp at Ziauddin University.

During the first two days, students and teachers from the Department of Clinical Psychology carried out community work at the orphanage. They did art and play therapy with the children from the orphanage. The children also played indoor and outdoor games. They also handed out goody bags with some edible items. The children of the orphanage enjoyed and actively participated in all the activities.

On the third day, a panel discussion was held, in which several experts from the psychology and psychiatry industry were invited as panelists. The clinical psychology students performed a small skit that illustrated the importance of the

mental health problem of a student who is pressured by her parents and harassed by her classmates.

Prof. Dr. Zainab Zadeh, Consultant Clinical Psychologist, Ex-Dean & Director Institute of Professional Psychology, Bahria University, Karachi; Prof. Dr. Chooni Lal, Consultant Psychiatrist, Head Department, Department of Psychiatry, JPMC; Dr. Muhammad Imran Yousuf, Psychologist & Master Trainer NI P Founder Transformation International Society; Dr. Sobia Aftab, Clinical Consultant Psychologist, Associate Professor, Institute of Clinical Psychology, Karachi, were the panelists of the panel discussion held on 2th October 2021.

The panelist discussed the mental health issues in the light of science and religion. They highlighted the importance of mental health and treatment of mental illness

In the end, Prof. Dr. Syed Irfan Hyder, Vice Chancellor of Ziauddin University, addressed the talks of all the panelists and discussed the possibilities of failure and difficulties faced by students in their lives.

Finally, Ms. Sarah Jehangir, Head of the Department of Clinical Psychology, thanked all the panelists for their valuable words and time, as well as all the audience and guests who attended the session.

On the last day, students and faculty members from the Department of Clinical Psychology took a walk on Mental Health Awareness, which was also attended by Dr. Fauzia Shamim, Dean of Faculty of Liberal Arts and Human Sciences and her other faculty members. A cake cutting ceremony was held after the walk.

The Free Psychology Screening Camp was held with free anxiety, stress, anger, resilience, and self-esteem screenings by students and teachers from the Department of Clinical Psychology. Students, staff, faculty and staff from Ziauddin University and hospital participated and their screenings were carried out.



ZIAUDDIN UNIVERSITY INVITES PROF. SAEED AKHTAR AS A GUEST SPEAKER TO SPEAK ON DESEADOR LA MARCO A RIDISTA MARC

Ziauddin University has invited Prof. Saeed Akhtar, Professor and Chairman of Urology and Transplant Surgery, PAF Hospital,

Islamabad to speak on "Research Ethics and Islam". The session was about the concept of research and its ethics in Islam through Quranic e.g. "people of knowledge and without knowledge cannot be equal".

While addressing the audience Prof. Saeed Akhtar said that research is the backbone for any new creation. Be it a new vaccine for COVID-19 or the creation of spacecraft, we as Muslim Ummah and Pakistanis are far behind. We have put the entire

responsibility of creative thinking, new inventions, exploring new frontiers, designing new surgical equipment and techniques on the west, and have only become a consumer society. The universities whose job is to "generate and create new knowledge" are only the tool of knowledge dissemination and not creation. We need to ask ourselves is Islam a progressive religion or a regressive religion and what is our responsibility as a Muslim scientist, as a contemporary

physician, and as a nation in this competing world?



His lecture provided directions for medical research based on his research experience at Yale, Harvard, and other US universities, and his experience over the last fifteen years in establishing medical hospitals and research programmes with social objectives.

Prof. Saeed Akhter discussed problems such as the Separation of Islamic Knowledge and Worldly Knowledge.

"He shared that the solution to this problem is to acquire knowledge of both Quranic teachings and contemporary

sciences at the same time. Promote research as an essential subject in medical schools, universities, and hospitals with proper funding. He emphasized on the use of evidence-based research and collaboration between clinical and basic scientists should be improved. In his concluding remarks, Prof. Saeed Akhter said "When people ask me what my largest investment in Pakistan is, I tell them it's the youngsters I've trained".

In his thank you note, Prof. Dr. Syed Irfan Hyder, Vice-Chancellor of Ziauddin University, appreciated Prof. Saeed Akhtar's presence and talked about the university's facilities. He also discussed the collected research our university has done, explaining that as a university, we have people who did research on various categories. He also explained how we need to develop our current research profile, and we will enlist Prof. Saeed Akhter's assistance for future medical research.

ACTIVITIES AT THE ZFOP

On World's Pharmacist Day students from 4th and 5th year participated in 'Miniature Pharmacology Model Competition' on 12 October 2021 which was organized by Science Club, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi. Several of different universities teams participated in this competition and amongst them; the team from the Faculty of Pharmacy, Ziauddin University secured 1st Position.

Department of Pharmaceutical Chemistry organized Scientific Model Competition 2021 on 27th of October 2021 at Ziauddin University Link Road campus in which students of final year displayed their projects. All the students portrayed their scientific aptitude skillfully and displayed various complex scientific procedures with creativity and practical knowledge.

The Pharma Exhibition was held on 4th November 2021 organized by the Faculty of Pharmacy on 4th November 2021. Vice-Chancellor Prof. Dr. Syed Irfan Hyder inaugurated the event in which 22 multinational and local pharmaceutical companies participated in providing preparatory information to students about

different career options. Several students were interviewed for pharmacy internship programmes and apprenticeships. This exhibition served as a core stone in the professional development of the students and guided them regarding their significance and role in the pharmaceutical industry.

Wilshire Pharmaceuticals conducted a counseling session for the students of 4th and final year students on 16th November 2021. The COO, Aqil Hussain conducted the session on the theme of Personal Branding.

QAWALI NIGHT - ZCRS

To soothe the soul and to ease out the routine dose, the final year committee of ZCRS (in collaboration with the Office of Student Affairs) arranged an evening "SHAAM E SUFI" for the students of ZCRS on 16th of October, 2021 at main Ziauddin University Clifton Campus. The students of ZCRS had been waiting for an event to break the spell of the pandemic. The excitement shown by students for this event is beyond explanation and tickets were sold out faster than expected. The evening started soon after students entered the venue passing through ticket checking, gorgeously dressed audience settled on skillfully arranged carpeting and chairs. A range of color was seen all around as the campus was lit up with energy and enthusiasm by the students. Golden fans welcomed the gawals, "Sabri Brothers"

along with their ensembles who left the place spellbound with their mystic music. They performed well-known gawalis that made everyone groove with their rhythm. Everyone enjoyed the euphonious voice in the air and showed pleasure. Some danced some clapped and others chanted as the gawals filled the air with beautiful Sufi music. The evening was made even better with the delicious food and the very blissful decorations. Everything was arranged perfectly and everyone praised not only the gawwals but also the management for arranging this huge event flawlessly. It was a memorable event for everyone and we hope that more of such musical and colorful events are arranged for the students of ZCRS to engage them in their university life





74TH DEATH ANNIVERSARY OF SIR DR. ZIAUDDIN AHMAD

23rd December marked the 74th death anniversary of Sir Dr. Ziauddin Ahmad, who aided the Muslims of the subcontinent by improving their educational standards and encouraging literacy among the Muslim community. He also worked as an Assistant Secretary for the Sir Syed Memorial Fund, which was founded to establish a Muslim university. Sir Syed Khan's Ahmad approach contemporary education impressed him. Sir Dr. Ziauddin played a key role in the revitalization of Muslim education in the subcontinent after Sir Sved Ahmad Khan's death, where he enlightened Muslims in India with his liberal views on education. After Sir Syed, he was the person who did the most for Muslim education. In 1935, he was named Pro Vice-Chancellor of Aligarh Muslim and University, eventually, Vice-Chancellor.

During the Khilafat Movement and the Non-Cooperation Movement, modern education and the Aligarh University were criticized, but Sir Dr. Ziauddin Ahmad stood for the safety of the university. His methods of running the University had a significant stamp of legislative procedures. Sir Dr. Ziauddin Ahmad died in London on December 23, 1947. He was a father figure for a whole generation of an atypical Muslim middle class subcontinent.

Services of Sir Dr. Ziauddin Ahmad services were exemplary especially because he deterred the verdicts issued by conservative religious scholars of that time. We owe the renowned scholar a great debt for leaving an indelible mark on our education system.

