

Biomedical Newsletter

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RESEARCH PUBLICATIONS

Publication # 01

Dr. Zubia Rashid with the affiliation of *Department of Biomedical Engineering ZUFESTM* of has published a research article **Growth Performance, Intestinal Histomorphology, Gut Microflora and Ghrelin Gene Expression Analysis of Broiler Chickens by Supplementing Natural Growth Promoters: A Nutrigenomics Approach** in a **2.8 impact factor** journal, Saudi Journal of Biological Sciences.

Publication # 02

Engr. Sidra Abid Syed received 2nd acceptance for her PhD work article titled as **Inter classifier comparison to detect voice disorders** from an ISI indexed journal of an **impact factor 1.285**. This research work is the result of implementation of her proposed technique.

Dean, Faculty of
Engineering, Science
Technology and
Management

Dr. Fahad Azim

Chairperson,
Department of
Biomedical
Engineering

Dr. Saad Jawaid
Khan

Newsletter
Committee:

-Muhammad Arif
-Sana Rehan
-Shabib Zaidi

SPORTS FESTIVAL 2021

ZUFESTM Student Council organized Sports Festival 2021 for students on **16th and 17th March** at link road campus. The event was initiative of student council under the leadership of patron **Engr. Ashfaqe Ahmed** and his council members. Various sport activities were arranged for students. The most popular among students included **Cricket, Foosball, Table Tennis, Badminton, Throw ball** and **Futsal**. Different teams from Biomedical Engineering, Civil Engineering, Biotechnology, Software Engineering and Electrical Engineering Department participated. Students' participation was encouraged and appreciated by the council and Dean, ZUFESTM. The efforts of student council, volunteers and the participants were admired and cherished. Refreshment lunch for faculty members was also arranged.



SPORTS FESTIVAL 2021: BIOMEDICAL SWEPT THE BOARD!

Participants from Biomedical Engineering Department won in 4 major sports categories including table tennis and badminton. This maximum number of wins led them to secure the biggest trophy of the event.



Vice Chancellor's Visit to Link Road Campus

On 3rd March, **Prof. Dr. Syed Irfan Hyder** was appointed as the new Vice Chancellor of Ziauddin University. Vice Chancellor and Pro chancellor **Dr. Nida Hussain** visited Link Road campus on 15th March. The campus tour was led by Dean ZUFESTM Dr. Fahad Azim along with Dr. Munaf Rashid (Chairperson, Software Engineering Department), Dr. Asif Arif, Dr. Saad Jawaid Khan (Chairperson, DBME) and Dr. Faraz Jafri (Chairperson, Civil Engineering Department). Honorable guests visited laboratories of ZUFESTM block, interacted with students and lab engineers.



Images By:
S.F Jafri

INTERVIEW WITH

MEMBERS OF STUDENT COUNCIL



NC: Introduce yourself to the readers.

S: I'm Shehzeen Fatima, perusing the degree of Biomedical Engineering from Ziauddin University Faculty of Engineering Science Technology and Management. I am currently in 3rd year fifth semester maintaining the CGPA 3.34. ALHAMDULILLAH.

R: I'm Riwasz Sheikh, student of Biotechnology, Batch-1, 3rd year,

NC: What is your current position in the student council?

S: I am the Treasurer of Student council.

R: I am a part executive of ZUFESTM student council as a General Secretary.

NC: Why did you join student council?

S: I joined student council because I believe that student council provides you with a unique opportunity to grow as a person. Student council also gives you the opportunity to focus on yourself. You get to decide how you choose to present yourself, what passions you wish to explore, what kind of leadership style you prefer. Another great benefit of student council is that you gain super relevant experiences. Believe it or not, a lot of organizing and event planning you do with student council will help you throughout your personal and professional journey.

NC: What is the significance of your position as a representative of Biomedical

Department in student council?

S: As a representative of Biomedical Department in student council, I always make sure to be a voice of my department, to discuss all the concerns and doubts that could be raised in future.

R: I always try to keep myself fare with everyone and always put forward the lacks and problems of student.

NC: What are the goals and objectives of student council?

R: The goal of student council is to promote the sense of community in the university and motivate students to become exemplary and competent leaders.

S: The objective of our council is to provide opportunity to develop leadership skills by executing activities and projects. Our council is motivated towards the planning of different events that will contribute to enhance the student spirit and community welfare.

NC: As a part of biomedical department, what are the specific projects you want to accomplish or organize while you are in student council?

S: Being associated with Biomedical department, I would be

happy to organize project exhibitions, career counseling sessions and different workshops related to our field.

R: I would like to organize different workshops and academic tours for the students of my department so that the students can have better understanding of their field and will be fully prepared for the field work after graduating.

NC: How do you use your strengths and your weaknesses to bring out the best in yourself?

S: Honestly speaking, University and teachers play a very important role in highlighting your strengths. When I got admission in University, I wasn't aware of my strengths particularly, but here I would like to thank our Patron Sir Ashfaque, because it was his ultimate support and trust upon me, that here I'm today, representing my department. Talking about weaknesses, so me, as a person always consider my weaknesses and my mistakes as a lesson and I personally believe in taking risks, so that particular weakness brings the best in me.

R: What I consider my strength is that I'm always ready to face my weaknesses and use it to give my 100% to fulfill my duties

RECREATIONAL SESSION

On 4th March, faculty of Biomedical Engineering Department went for dinner at Burns Road as apart of recreational activity.



Lecture on Entrepreneurship

Lecture on entrepreneurship was conducted on 24th March at North campus. Guest speaker **Mr. Umer Jilani**(MD Safetech International, MD Zainab Medical Centre, Business Consultant, Media Personality, Member KCCI & Member BMG) highlighted the key points on how an individual can become an entrepreneur, establish a business and built good relations with the vendors and customers.

