



**BUITEMS**  
QUALITY & EXCELLENCE IN EDUCATION



# Newsletter

Vol. 113

## Our Vision

To be among the leading universities of the world - accessible to all, imparting quality education and promoting cutting edge research.

## Mission Statement

At **BUITEMS**, we are committed to providing quality education with focus on research and to equip students with the art of living as productive members of society, contributing to the socio-economic uplift of Pakistan in general, and Balochistan in particular.

## Our Goals

- ◆ To provide outstanding academic programs that further strengthen our performance, pre-eminence and efficiency.
- ◆ To provide an excellent teaching and learning environment to students to reach a level that matches the atmosphere prevailing at best universities in the world.
- ◆ To raise revenues from partnerships, research grants and technology transfer while strengthening our ability to more effectively invest and allocate resources for education.

## Our Core Values

<b>Accountability:</b>	We are committed stewards of the human, fiscal and physical resources entrusted to us.
<b>Diversity :</b>	We recognize that diversity leads to excellence, enhancing our teaching, scholarship and service as well as our ability to respect and interact with people.
<b>Integrity :</b>	We practice honesty, truth and integrity in all that we do.
<b>Respect:</b>	We treat each other with civility, dignity and respect.
<b>Social responsibility:</b>	We contribute to intellectual, cultural, spiritual and economic well-being of the society.



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# Editorial

## Building Bridges of Innovation and Community Impact

As we unveil this vibrant edition of the BUIITEMS Newsletter, we are reminded of the profound growth, innovation, and collaboration that define our university. Each event, initiative, and achievement featured in this issue is a reflection of BUIITEMS's commitment to academic excellence, community engagement, and sustainable development.

In the last quarter, BUIITEMS has reached remarkable milestones. Our inclusion in the Times Higher Education World University Rankings 2025 and Impact Rankings demonstrates our relentless pursuit of quality and our rising prominence in research and international collaboration. The 11th Thesis Exhibition for Fine Arts students and our strong presence at COP-29 further highlight the creative and intellectual contributions of our faculty and students on both national and global platforms.

This issue also captures the essence of community building and responsibility. From the Meri Shinakht Mera Karobar Awards Ceremony, which supported host and refugee micro-businesses, to charitable initiatives at BUIITEMS Colony School, we continue to champion civic engagement and social impact.

Moreover, the workshops, seminars, and events organized this quarter reflect the dynamic learning environment we foster. From the mental health seminar promoting workplace well-being to the World Polio Day activities advocating public health, BUIITEMS remains at the forefront of meaningful advocacy and education.

As we celebrate these achievements, let us also look forward to the opportunities ahead. Together, as one BUIITEMS family, we will continue to shape the future with resilience, creativity, and a shared vision of excellence.



## 20th Convocation of BUITEMS

Reported by: Syed Dara Shikoh Amir



The 20th Convocation of Balochistan University of Information Technology, Engineering, and Management Sciences (BUITEMS) was held on Tuesday, December 19, 2024 a proud moment celebrating the remarkable achievements of over 700 graduates. The event took place at Arfa Karim Ranfhawa Expo Centre, BUITEMS's main campus, Quetta, attended by distinguished guests, faculty members, graduates, and their families.

The honorable Governor of Balochistan and Chancellor of BUITEMS, Sheikh Jaffar Khan Mandokhail, graced the occasion as the chief guest. Also present was Rana Mashhood Ahmad Khan, Chairman of the Prime Minister's Youth Programme, who added further significance to the event with his presence.

### A Day of Celebration and Reflection

The ceremony commenced with the recitation of the Holy Quran, followed by the national anthem. The Vice-Chancellor of BUITEMS, Prof. Dr. Khalid Hafeez, delivered the welcome address, highlighting the university's achievements over the past year and its ongoing commitment to excellence in education and research.

Addressing the graduates, the Governor of Balochistan emphasized the importance of education in shaping the future of Balochistan and Pakistan. He commended BUITEMS for its role as a beacon of academic excellence and innovation, underscoring its distinction as the only university in the world serving as the SDG #8 Hub for Decent Work and Economic Growth.

Rana Mashhood Ahmad Khan, in his remarks, encouraged the graduates to leverage their knowledge and skills for national development. He lauded BUITEMS's efforts in empowering the youth of Balochistan and aligning its academic programs with the market's evolving needs.

### Honoring Achievements

The ceremony marked a significant milestone for more than 700 graduates, who were conferred their degrees in various disciplines. Among the highlights of the event were:

**Posthumous Degrees:** Two posthumous degrees were awarded to late students in recognition of their academic achievements:

- **Mr. Ali Akbar**, BS in Electronic Engineering, Faculty of Information & Communication Technology
  - **Syed Inayatullah Agha**, PhD in Biotechnology, Faculty of Life Sciences & Informatics
- These degrees were presented as a gesture of condolence and respect to their families.

**Awards and Recognitions:** A total of 29 gold medals and 7 badges of honor were awarded to graduates for their exceptional academic performance.





## BUITEMS: A Growing Global Presence

The event also served as a platform to celebrate BUITEMS increasing recognition on national and global platforms. The university is ranked in the 1201–1500 range in the Times Higher Education World University Rankings and among the top 500 universities globally in multidisciplinary research. BUITEMS unique role as the SDG #8 Hub further highlights its commitment to sustainable development and economic growth.

The 20th Convocation of BUITEMS was a testament to the university's unwavering dedication to academic excellence and its mission to empower students with the skills and knowledge required for a rapidly evolving world. The event concluded with a vote of thanks, followed by a group photo of graduates and dignitaries.

As BUITEMS continues to inspire and nurture the leaders of tomorrow, the university remains committed to addressing the educational and developmental needs of Balochistan and beyond.





## BUITEMS 7th Job Fair 2024: Bridging Academia and Industry

Reported by: Wajid Mustafa & Qadeer Sarwar



The 7th Job Fair at BUITEMS, held on 27th November 2024, was a landmark event, offering students and graduates a transformative platform to connect with industry professionals, explore career opportunities, and gain invaluable insights into their future academic and professional paths. Organized by the Directorate of University Advancement and Financial Assistance (UAFA), the event attracted participation from over 60 companies across various sectors, as well as students from BUITEMS and numerous colleges throughout Balochistan.

**Participating Colleges:** The following colleges actively participated in the event, contributing to its vibrant and dynamic atmosphere:

- Hassan Musa Girls College
- Tameer-i-Nau Boys College
- Government Science College
- Government Polytechnic College for Boys
- Government Boys Degree College
- Government Girls Degree College Kechi Baig
- Pak Turk School and Colleges
- Iqra Residential College

The students from these institutions eagerly engaged in job-related activities, counseling sessions, and networking with employers, showcasing the collective talent and ambition of Balochistan's youth.

### Event Highlights

**Inauguration:** The event was inaugurated by the Governor of Balochistan and Chancellor of BUITEMS, Honourable Mr. Sheikh Jaffar Khan Mandokhail, who emphasized the importance of connecting education with employment to foster economic and social growth in the region.

**Career Opportunities:** 650 Internships: Offering students hands-on experience in professional environments.

450 Job Openings: Enabling graduates to transition smoothly into diverse career roles.

**Workshops and Counseling Sessions:** The fair featured sessions on resume writing, interview preparation, scholarships, and admissions guidance, empowering students to navigate their academic and professional journeys with confidence.

**Closing Ceremony and Acknowledgments:** The Chief Minister of Balochistan, Honourable Mr. Sarfaraz Bughti, graced the closing ceremony, reiterating the government's support for initiatives aimed at youth empowerment. Employers praised the enthusiasm and professionalism of BUITEMS students, expressing interest in future collaborations.



The event's success was also made possible through the generous support of sponsors such as UNHCR, Serena Hotel, KYB Ghani Motors, OGDCL, and Islamic Relief, among others, who contributed to making the fair a comprehensive platform for career development.

### Empowering the Youth of Balochistan

The 7th Job Fair at BUITEMS not only highlighted the university's dedication to bridging the gap between academia and industry but also underscored its role in shaping a skilled and vibrant workforce for the future of Balochistan. With participation from local colleges and active industry engagement, the fair served as a significant step in fostering collaboration between educational institutions and the professional world.

BUITEMS remains steadfast in its mission to create impactful opportunities for students and graduates, ensuring that future editions of the job fair will continue to expand horizons for Balochistan's youth.





## One-day seminar on Human Rights and Educational Reforms in Balochistan

Reported by: Ms. Shakeela Kakar



The issue of Human rights and educational reforms has got special attention in Pakistan, particularly in Balochistan. Balochistan currently is facing a lot of challenges such as access to education, escalation of the private schools fee, lack of infrastructure, gender disparity, protection of basic human rights, deficit of democracy etc. In this context, BUIITEMS Law School in collaboration with The Human rights Council of Baluchistan thus organized a one day seminar on Human Rights and Educational

Reforms in Baluchistan.

The event took place on 19th of September, 2024 in City Campus Auditorium. It provided a platform for students to address these issues, propose some solutions, create awareness and foster dialogue. The panel included Ms. Farkhanda Aurangzeb (Member of Human Rights commission of Pakistan), Imran khan (General Secretary Human Rights Council of Balochistan), Dr. Asif Raz (Director School of Law) and Ms. Shahida Habib Alizai (Human Rights activist and HOD Gender studies UoB) while Ms. Shakeela Kakar (Assistant Director Student Affairs and Academics) was the organizer of the event.

The event aimed to aware the Law students regarding governmental processes and parliamentary proceedings and to engage them in discussions on critical issues affecting Balochistan, boost their confidence and communication skills. It provided students a platform where they can improve public speaking skills through discussions and debates that would eventually improve their leadership potential.

Since the purpose of the Session was to create a mock Assembly so, firstly students were assigned different roles such as members of the assembly (MPA), the Speaker, Chief Minister, opposition leader, and ministers etc. Later, an Introduction to the Mock Assembly was given by the organizers which was followed by the opening speech of the speaker and discussion on Agenda. Next debate and discussion started and the Assembly members discussed the specific cases of human rights violations, including land rights, disappearances, and freedom of expression. Access to education, the quality of infrastructure, and the gender gap in schools was also discussed and proposals to improve the education system, including government funding, curriculum reforms were given.

After that a bill was proposed and discussed so different arguments were built which were for and against the legislation. After the debate, participants voted on the proposed bills, simulating the democratic process. Lastly, participants shared their experiences and awards were given to the best delegate and the best speaker.

This event gave students an understanding of the law making, debating and bill passing, which can bridge the gap between theories that students have studied so far and their practical application. Such activities can improve the research skills and critical thinking, which will help them analyse complex legal cases and social problems. Most importantly, this activity can improve the public speaking, debating skills, which is very crucial in the field of Law.



## Students of Biotechnology visited PRL Balochistan

Reported by: Dr. Haleema Sadia



On September 27th, 2024, a visit to the PCR lab at the Fatima Jinnah Institute of Chest Diseases, Quetta, was organized for the students of 7th-semester, department of Biotechnology BUITEMS, Quetta. The visit, coordinated by Dr. Haleema Sadia from BUITEMS and PTP/PRL Balochistan, aimed to provide students with hands-on insight into the diagnostic procedures conducted at the hospital and expose them to the machinery used in testing. Upon arrival, the students were warmly welcomed by Mr. Rauf, a senior microbiologist and PhD candidate, who provided an introduction about himself and the lab. After a brief refreshment break, the students were divided into three groups of seven, and masks were distributed for safety. The visit began at the reception area, where students observed the receptionist collecting samples and completing patient forms. The instructor explained the types of samples collected and different forms of TB, which the students found highly informative. After a brief Q&A session, the group entered the BSL-2 lab. Safety gear was provided before entry to protect against airborne diseases. Inside, students observed the process of culturing samples and mixing them with media and chemicals to prepare for further testing. Next, the students were introduced to the GeneXpert PCR machine used for testing samples. They observed how the results, indicating the presence or absence of TB, were generated and displayed on a computer screen. The computer operator explained the operation of the machine and the types of outputs it produced. The visit continued to the conventional PCR lab and the Line Probe Assay area, where students learned about additional testing methods. Overall, the visit was regarded as highly informative and engaging. The students gained valuable knowledge about TB testing, which will aid their future studies. It was recommended that such visits be integrated into the curriculum to enhance learning through practical exposure, and the students expressed enthusiasm for more opportunities like this in the future.



## World University Rankings 2025 & Impact Rankings by Times Higher Education

Reported by: Syed Dara Shikoh Amir



Balochistan University of Information Technology, Engineering, and Management Sciences (BUITEMS) has been ranked among the top 1201–1500 universities worldwide in the World University Rankings 2025 by Times Higher Education (THE). BUITEMS is the only university in Balochistan to achieve this milestone. BUITEMS has also been ranked among the top 1001-1500 universities in the SDG Impact Rankings by Times Higher Education during 2024 with few universities in Pakistan ranked (Top universities pursuing sustainable development goals in 2024). On fact BUITEMS is only one of the 16 universities in the world, and only Pakistani university which is given a Hub Status for SDG 8 (Decent Work and Economic Growth).

These are remarkable achievements for a young university like BUITEMS, and a testament to the collective efforts of our faculty, staff, and students. Our rankings reflect BUITEMS's growing prominence in International Outlook and Research Quality, further highlighting our continuous pursuit of excellence in education and research.

BUITEMS has achieved significant milestones that underscore its commitment Quality & Excellence in Education. Ranked 1201–1500 globally and 35th nationally among institutions in Pakistan, BUITEMS stands out as a leader in education, research, and collaboration. Our best pillar performance in International Outlook, driven by key metrics such as research citations, international collaboration, and industry engagement, highlights the university's growing global influence.

These accomplishments are particularly meaningful as we celebrate 22 years of existence, reaffirming the quality of education, impactful research, and robust international partnerships that define BUITEMS. We take pride in being one of the youngest universities globally to achieve this level of recognition.

Looking ahead, let us build on this success by striving for even greater heights. Together, we will continue to deliver quality education in the classroom, conduct impactful research, publish in top peer-reviewed journals, and contribute meaningfully to community service. With dedication and collective effort, we aim to elevate BUITEMS into the top 600 universities in the world.

## Inaugural Ceremony of “3Dholygraphyart.com” at BUITEMS

Reported by: Hamid Abdullah



On October 2, 2024, BUITEMS hosted the Inaugural Ceremony of 3Dholygraphyart.com at Orange Hall, Takatu Campus, Quetta. This event marked the launch of a unique collection of sculpted 3D holy art alongside its dedicated website. The event attracted a diverse audience, including students from Fine Arts, Information Technology, Mass Communication, Fashion and Textile Design, and several other departments. Vice Chancellor BUITEMS, Prof. Dr. Khalid Hafeez, escorted the distinguished guest, Prince Ahmed Ali, to the venue and introduced him to the audience.

In his address, Dr. Hafeez emphasized the pivotal role of modern technologies and urged students to explore the vast opportunities within their fields. Prince Ahmed Ali, known for his diverse talents and experiences, delivered the main presentation. Holding a Bachelor's degree in Political Science, Prince Ali also has a deep passion for 3D Art and design. As the Caretaker Minister for Industries, Commerce, Excise, Taxation, Energy, and Chairman for the Cloud Policy for Balochistan, he leads efforts to reform government departments through automation and digitization. During his presentation, Prince Ahmed Ali highlighted the importance of modern technologies like 3D printing, graphics, and animations in the contemporary world. He also expressed enthusiasm for engaging with BUITEMS students, offering to conduct future sessions to share his expertise and insights. The event was graced by Deans, directors, faculty members, and other distinguished guests. Following the inaugural ceremony, an art exhibition was held at the BUITEMS Art Gallery, where Prince Ahmed Ali personally guided the Vice Chancellor, Pro Vice Chancellor and other esteemed guests, through the artwork, explaining the underlying themes behind each piece.



The event concluded with a vote of thanks, leaving the audience motivated and inspired to explore new horizons in technology and creativity.

The exhibition of Prince Ahmed Ali's 3D holography artwork at the BUITEMS Art Gallery was a visual treat and a highlight of the inaugural ceremony. Students, faculty members, and distinguished guests explored the intricately sculpted 3D holy art, each piece reflecting a profound blend of tradition and technology. Prince Ahmed Ali personally guided the audience through the exhibition, elaborating on the innovative techniques and themes behind his creations. The event left participants inspired by the fusion of art and modern technology, motivating them to explore creative possibilities within their respective fields.



## Meri Shinakht Mera Karobar Awards ceremony

Reported by: Sadia Arif Khan



Meri Shinakht Mera Karobar Awards Ceremony for Cohort 6 took place on Wednesday, October 2, 2024, at NIC Quetta BUITEMS, focusing on supporting and empowering micro-businesses from both host and refugee communities. The event aimed to foster their growth and innovation, contributing positively to the broader community. Participants included members of the Meri Shinakht Mera Karobar program's cohort 6, UNHCR representatives, the Vice Chancellor of BUITEMS,

Pro VC BUITEMS and the NIC Quetta management team. The ceremony featured several significant activities, beginning with the recitation from the verses of the Holy Quran and an introduction to the Meri Shinakht Mera Karobar project through an engaging video. This video highlighted the program's outreach efforts, training sessions, mentorship opportunities, exposure visits, and the pitching competition, along with testimonials from micro-entrepreneurs who benefited from the program.

As the event progressed, UNHCR representatives and Vice Chancellor BUITEMS Dr. Khalid Hafeez proudly distributed certificates and awards, acknowledging the hard work and achievements of the participants. Ms. Efratan Gizaw Abebe (Program officer) from UNHCR shared insightful remarks, emphasizing the importance of supporting micro-businesses and celebrating the dedicated efforts of the NIC Quetta team. The event concluded on a joyful note with a lively photo session, capturing the spirit of community and collaboration.



## Industry Advisory Board (IAB) Meeting

Reported by: Engr. Syed Nisar Shah



The Department of Civil Engineering recently held its Industry Advisory Board (IAB) meeting on 4th October 2024 in the Meeting Room of the Faculty of Engineering chaired by Dr. Naik Muhammad. Members included Engr. Sarbuland Khan, Engr. Muhammad Ayub, Engr. Faria Sherbano, Engr. Yasir Khan, Engr. Imran Sherani, Arch. Akrama, Dr. Saeedullah Jan, Dr. Syed Nasir Shah, and Dr. Syed Abdul Ghafar. The agenda focused on revising the curriculum in line with PEC 2023 guidelines, aligning CLOs to PLOs, and integrating UN SDGs into course design. Key outcomes included the inclusion of software like GIS, Primavera, and BIM, enhanced field exposure visits, streamlined internships, and the introduction of modules on contracts and bidding. Workshops on renewable energy and seminars with industry experts were also planned. The meeting concluded with an agreement to follow up on these action items, monitor their integration into the academic curriculum, and forward them to the Board of Studies (BOS) for further process.

## One-day capacity-building training session on international refugee protection laws



Reported by: Ms. Shakeela Kakar

A training session was conducted by the BUITEMS Law School in collaboration with UNHCR to empower and educate students regarding the international legal framework for refugees. These laws protect refugees' rights and the responsibilities of host countries towards refugees. The event occurred in the BUITEMS Law School Auditorium on 4th October 2024. Miss Tahira Awan (Senior Protection Assistant UNHCR) and Mr. Haider Zaman (Assistant Protection Officer UNHCR) were the guest speakers, while Dr. Asif Raz was the event's chief guest. The event was organized by Ms. Shakeela Kakar (Assistant Director of Student Affairs and Academics). The event's main objective was to help the students understand the national and international legal frameworks governing the protection of refugees and enlighten them on Baluchistan's roles and responsibilities towards refugees under international Law. The training also aimed to create awareness regarding refugees' challenges in Balochistan, develop students' ability to advocate for refugee rights, and contribute to developing pro-refugee policy. The speaker discussed the role of Pakistan as a signatory and shed light on challenges that refugees face regularly in accessing legal rights, housing, education, healthcare, and protection from forced return and discussed the role of UNHCR in protecting their rights. Through this session, students were able to analyze case studies of real-world refugee challenges by applying legal laws, and their reasoning skills were also enhanced. Students will get connected to the UNHCR team, which will benefit them in the future in terms of internship opportunities. The session will give an understanding of national and international legal frameworks based on protecting refugees, and they will become socially conscious and aware of global and local human rights issues. Hence, it will inspire students to pursue careers in humanitarian law.



## Teaching and Learning Activities at BUITEMS Colony School by The Department of Education

Reported by: Dr. Abdul Wadood



Since May 2024 the Department of Education, Faculty of Social Sciences and Humanities has taken over the BUITEMS Colony School in term of teaching, learning and school management. This action demonstrates the department's dedication to social responsibility and volunteerism, which are directly aligned with the goals of department. Total number of students were ninety-two and the teaching staff were only three who were serving there. Keeping in view the identified need the Department of Education has shown the commitment to extend teaching and learning activities to facilitate the BUITEMS Colony School. On Friday, October 4-2024, The Vice Chancellor, Pro-Vice Chancellor, Dean FSS&H, Chairperson of the Department of Education, Deans, and Directors visited the BUITEMS Colony School. During the visit, they interacted with the children and observed the Department of Education students actively conducting classes and delivering their well-prepared lesson plans. The faculty and administration commended the ongoing efforts of the Department for its dedication to promoting quality education and hands-on learning experiences for future educators.



## The Transformative Role of Teachers in Shaping the Society

Reported by: Khadija Jaffar



On October 7, 2024, the students of the seventh semester from the Department of Education (FSSH) organized a Teacher's Day celebration, attended by faculty, including the chairperson of the Department of Education and faculty members of FSSH from different departments. The event featured speeches, a drama, and a panel discussion moderated by Haroon Rasheed, with panelists Mufti Ismail, Mr. Abid Ali, and Mr. Tariq Yousafzai, who explored the theme "The Transformative Role of Teachers in Shaping Society." They discussed the role of educators in shaping students, incorporating Islamic values, and addressing educational

challenges. During closing remarks, Chairperson Department of Education, Dr. Khadija Jaffar, highlighted the contemporary role of teachers as lifelong learners, the need for digital literacy and AI skills, fostering civic engagement, entrepreneurship, and guiding students' moral development. The event concluded with a cake-cutting ceremony, celebrating the contributions of teachers in a joyful environment.





## One Day Seminar on Sustainability-Based Innovations in Construction Materials and Structures and Seismic Risk Assessment of Buildings in Pakistan.

Reported by: Engr. Syed Nisar Shah



On October 8, 2024, the Civil Engineering Department held a successful one-day CPD seminar at Orange Hall, featuring two key sessions: "Sustainability-Based Innovations in Construction Materials and Structures" and "Seismic Risk Assessment of Buildings in Pakistan." Led by Prof. Dr. Khan Shahzada from UET Peshawar, the seminar highlighted innovative practices in sustainable construction and strategies for ensuring building safety in seismically active regions. The event attracted engineers, faculty members, and students, who expressed positive feedback and showed

great interest in the topics discussed. The high level of engagement demonstrated the relevance of these issues in today's engineering landscape. Overall, the seminar was a significant success, fostering knowledge exchange and professional development within the civil engineering community.

## Meeting of Board of Studies (Department of Civil Engineering)

Reported by: Engr. Syed Nisar Shah



On October 9, 2024, the Board of Studies (BOS) for the Department of Civil Engineering convened at a video conference room under the chairmanship of Dr. Naik Muhammad. Members included Prof. Dr. Khan Shahzada, Prof. Abdul Jabbar Sangi (via video), Prof. Dr. Zafar Baloch, Dr. Saeedullah Jan, Dr. Syed Nasir Shah, Dr. Syed Abdul Ghafar, Dr. Muhammad Irfan (co-opted). The meeting focused on revising the curriculum to align with the Pakistan Engineering Council (PEC) 2023 Guidelines and UN Sustainable Development Goals (SDGs). Key decisions included increasing BOS meeting frequency, revising survey forms, finalizing Final Year Design Projects (FYDP) by the 6th semester, and introducing a compulsory Quran Nazira and Translation course. Additionally, course contents were updated, and a proposal for new courses was approved. The initiation of a PhD program and the development of a workload policy were also discussed, with a commitment to implement these changes in the upcoming academic cycle.



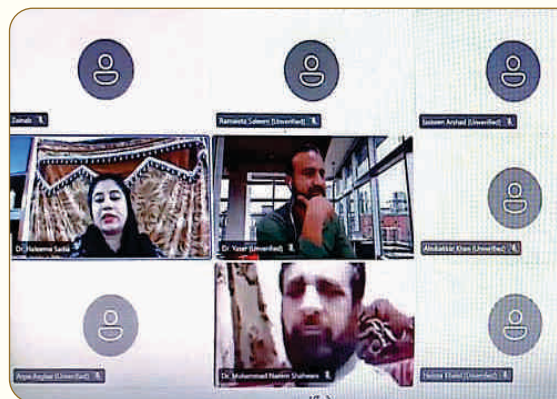


## International webinar titled “Mastering Systematic Reviews”

Reported by: Dr. Haleema Sadia



On October 14th, 2024, the Department of Biotechnology at BUITEMS, Quetta, organized an International webinar titled "Mastering Systematic Reviews: A Step-by-Step Guide for Researchers." The event began with a welcome from Professor Dr. Haleema Sadia, who underscored the importance of systematic reviews in advancing evidence-based research. She emphasized how these reviews synthesize knowledge, identify research gaps, and guide future studies, offering valuable insights for researchers at all levels. Prof. Dr. Haleema Sadia, the chief organizer, was joined by co-organizer Dr. Muhammad Yaser Khan, a



PhD researcher from the University of Foggia, Italy. Dr. Mohammad Imran from BUITEMS discussed systematic review methodologies in his talk "Mastering the Art of Systematic Review: From Formulation to Publication," drawing on his expertise in AI and process mining. His presentation provided practical insights into conducting reviews in complex fields. Ms. Zainab, a PhD candidate from Turkey, focused on tools and guidelines to enhance the quality of systematic reviews in her talk "Enhancing the Quality and Impact of Systematic Reviews." She stressed the importance of adhering to best practices for greater relevance and impact.

The webinar attracted 261 registered participants from 25 universities across Pakistan and internationally, including institutions from Italy and Tajikistan. In her closing remarks, Dr. Haleema Sadia encouraged participants to apply their new skills to improve their research quality. Prof. Dr. Naeem Shahwani, Dean of the Faculty of Life Sciences and Informatics (FLSI), spoke about integrating new technologies in research writing to enhance efficiency and combat issues like plagiarism. The event concluded with a group photo, marking a successful and impactful session.

## 11th Thesis Exhibition for the Students of Fine Arts (Batch 2020-2024)

Reported by: Ms. Tamseel Hafsa



The 11th Thesis Exhibition for the Batch 2020-2024 at BUITEMS was a landmark event, celebrating the artistic journey and accomplishments of the university's Fine Arts students. Held at the university's Art Gallery, this showcase brought together a diverse array of creative works from eleven students, spanning disciplines such as miniature painting, printmaking, painting, and sculpture/installation art. The event, which was inaugurated by BUITEMS Vice Chancellor Prof. Dr. Khalid Hafeez, attracted a wide audience, including students and faculty from schools, colleges, and universities across the region. The exhibition

provided a platform for these budding artists to present the culmination of their years of study and creativity. Each piece reflected the students' deep engagement with complex social, cultural, and personal themes, demonstrating the range of technical skills and conceptual depth nurtured at BUITEMS. The event not only showcased individual artistic achievements but also reinforced the importance of art and design in addressing contemporary issues. By giving voice to ideas ranging from self-awareness to global conflicts, these students highlighted the power of visual arts in fostering dialogue and understanding within the community.

The presence of diverse visitors, including academic professionals, students, and art enthusiasts, further amplified the impact of the exhibition. It allowed the students to receive critical feedback and appreciation for their hard work and creativity. With this event, BUIITEMS solidified its role as a leading institution for nurturing creative talents, and making significant contributions to the cultural and artistic landscape of Pakistan.

The students displayed their work, each of whom specialized in a distinct medium and motif, as specified:

- **Miniature Artists:**

**Jiya Batool – “Wings of Resilience”**

- **Medium:** Gouache on Wasli.
- **Theme:** Emotional evolution, exploring self-doubt and acceptance symbolized through a bird's journey.

**Fasih UI Hassan – “Art Journey”**

- **Medium:** Gouache on Wasli
- **Theme:** Traces the history of art, from the Renaissance to modern-day expression, showing artistic evolution.

**Aiza Habib – “Oneiric (The Dream World)”**

- **Medium:** Mixed media on Wasli.
- **Theme:** A visual depiction of recurring nightmares, balancing fear and hope.

**Jamila Murad Ali – “The Story of Survival and Hope”**

- **Medium:** Gouache on Wasli.
- **Theme:** A tribute to the Hazara community, depicting their resilience and survival in the face of adversity.

**Print Makers:**

**Hamna Nibras – “Occult”**

- **Medium:** Aquatint Etching, Monotype, Photo Transfer, Chine Collé.
- **Theme:** Exploration of occult practices and their spiritual impact, incorporating religious and symbolic imagery.

**Maqsood Ahmed – “Majestic Beauty of Nature”**

- **Medium:** Linocut Reduction.
- **Theme:** Celebrates nature's beauty, encouraging optimism and connection with natural surroundings.

**Noor Fatima – “Inhumanity”**

- **Medium:** Linocut Reduction.
- **Theme:** A stark representation of war's devastating effects on children, with a focus on the Israeli-Palestinian conflict.

### Installation/Sculpture:

#### Saher Amjad – “Scythians”

- **Medium:** MDF, Fabric, Wood, Fiberglass.
- **Theme:** An exploration of the forgotten Scythian tribe, their legacy, and cultural significance, depicted through a large cave-like installation.



### Painters:

#### Sumaiya – “Hope and Deception”

- **Medium:** Oil on Canvas.
- **Theme:** Contrasts hopeful promises with harsh realities using lenticular techniques.

#### Nisar Ali – “Khudshenasai”

- **Medium:** Oil on Canvas.
- **Theme:** An introspective piece exploring self-awareness and personal growth.

#### Wasif Habib – “Self”

- **Medium:** Oil on Canvas.
- **Theme:** Focuses on mindfulness and meditation as tools to achieve inner peace in a chaotic world.





## Seminar on World Mental Health Day

Reported by: Asmatullah



On October 15, 2024 a seminar on "Mental Health at Workplace" was organized by the Department of Psychology, Faculty of Social Sciences and Humanities. The event took place at the university's Orange Hall, Main Campus, with participants from the academic and professional fields. The seminar was inaugurated by Prof. Dr. Abdul Wadood, Dean of Social Sciences and Humanities, who addressed the importance of mental health awareness in both professional and educational settings. The event was supported by Rotary Club Quetta, and Galaxy pharmaceuticals with Mr. Ahsan

Achakzai, Director University Advancement and Financial Assistance BUITEMS, delivering a welcome note to the audience on behalf of the Rotary Club organization.

The first session, led by Ms. Adeela Afridi, lecturer of psychology at BUITEMS, focused on the issue of burnout in the workplace. Ms. Afridi explained the challenges of burnout, particularly among students and faculty members, and provided insights into how to manage and prevent it. Next, Mr. Asmatullah Khan, Chairperson of the Psychology Department, conducted a session on stress management. He emphasized on the assessment of your personal stressors and the importance of mindfulness techniques in dealing with workplace stress and maintaining a good performance. A unique feature of the seminar was an interactive session on Laughter therapy conducted by Mr. M. Raza from the Danish Organization. This feel-good session had the entire audience smiling and served as a refreshing break. A series of five short films, created by BUITEMS students, were screened during the seminar, highlighting various aspects of mental health. The university also hosted an Art exhibition on mental health, where students displayed thought-provoking pieces on the green carpet of BUITEMS. Additionally, stalls were set up for psychological tests, food, and art exhibits at the SS Block. A key segment of the seminar was a panel discussion on "Psychological Safety, Work-Life Balance, and Coping with Work-Related Stress." The panel featured Dr. Hazrat Ali Khan, Director of the Balochistan Institute of Psychiatry and Behavioral Sciences (BIPBS), Hira Gulraiz, Clinical Psychologist and Lecturer at BUITEMS, and Sajjad Ahmed, President of the Balochistan Psychological Association. The session was moderated by Ms. Farheen Anjum, Lecturer of Psychology at BUITEMS.

The Vice Chancellor of BUITEMS graced the event and shared his views on the importance of mental health, stressing the need for a healthy work-life balance. He urged everyone to prioritize their mental well-being and focus on activities that offer long-term benefits in life. The seminar concluded with a vote of thanks by Dr. Ahsan Achakzai, followed by the distribution of shields and certificates.

Attendees also visited stalls and an art exhibition, which contributed to a vibrant and engaging conclusion to the event. The seminar was a valuable step toward increasing mental health awareness and fostering a healthier work environment at BUITEMS and beyond.



## Workshop on Project Proposal Writing at UA&FA, BUIITEMS

Reported by: Qadeer Sarwar



The Directorate of University Advancement & Financial Assistance (UAFA) at BUIITEMS organized a workshop on "Project Proposal Writing" on Wednesday, October 16, 2024, at 11:00 AM. The workshop was aimed at equipping faculty and staff with the essential skills to write compelling project proposals for submission to various donors.

The workshop focused on key topics, including:

1. Environmental Sustainability
2. Sustainable Development Goals (SDGs)
3. Climate Risk and Disaster Management

The event saw active participation from faculty and staff, with a strong turnout reflecting the interest in building capacity for proposal writing. Participants engaged in practical exercises, discussions, and collaborative learning sessions, making the workshop an enriching experience.

In his closing remarks, Director UA&FA, Mr. Ahsan Achakzai, emphasized the importance of writing impactful proposals that align with global challenges such as climate change and sustainability. He stated, "Our ability to secure funding for meaningful projects lies in our skill to craft compelling proposals. This workshop is a step towards empowering our faculty and staff to bring innovative ideas to life, contributing to both academic growth and societal development."

The Director UA&FA also distributed certificates among the participants, acknowledging their commitment and participation. His motivational address inspired attendees to leverage their newly acquired skills for the advancement of research and development projects at BUIITEMS.

The workshop concluded with a vote of thanks to all the participants and organizers, marking a productive and insightful session on project proposal writing.



## Awareness Session for Self-Assessment Process under PREE (PSG-2023 Framework)

Reported by: Dr. Bilal Sarwar



Directorate of Quality Enhancement & Accreditation (QE&A), conducted an awareness session to familiarise participants with the Self-Assessment process as outlined in the newly revamped Program Review for Effectiveness and Enhancement (PREE) framework. The session focused on the revised Quality Assurance Framework (PSG-2023), developed in collaboration with QAA-UK and HEC Pakistan.

**A diverse group of faculty members from various departments attended the session:**

- Dr. Mehmood Baryalai, Additional Director ORIC
- Dr. Malik Rehan Abbasi, Textile Engineering Department
- Dr. Walid, Electronic Engineering Department
- Ms. Khadija Jaffar, Education Department
- Dr. Manzoor Ali Brohi and Mr. Mir Hassan, Public Administration Department
- Dr. Muhammad Nawaz, Chemistry Department
- Ms. Samia Parveen, Microbiology Department
- Prof. Dr. Abdul Salam Lodhi and Mr. Bismillah from University College of Zhob
- Mr. Muneer Hussain, Mr. Aamir Sultan and Muhammad Asif Butt, Deputy Directors QE&A



## Key Discussion Points

### 1. Overview of the PREE Framework

- Dr. Bilal Sarwar Director QE&A introduced the participants to the self-assessment process through the Program Review Effectiveness and Enhancement (PREE), which is designed to integrate international quality assurance practices while addressing the unique challenges faced by Pakistani universities.
- The revamped framework emphasizes continuous improvement, aligning program reviews with the institution's mission and strategic goals.

### 2. Purpose of the Self-Assessment Process

- The session highlighted the importance of routine Self-Programme Reviews as part of Internal Quality Assurance (IQA). The goal is to evaluate program performance and ensure compliance with HEC's standards.
- Each academic program will conduct a Self-Assessment Report (SAR), assessing its alignment with PREE standards, which include curriculum design, student advising, faculty qualifications, and institutional resources.

### 3. Programmes Undergoing Self-Assessment 2024-25

- The following departments and programs were identified to undergo the Self-Assessment process:
- BS Textile Engineering
- BS Electronic Engineering
- BS Education
- BS Public Administration
- BS Chemistry
- BS Microbiology
- BS Computer Science (University College Zhob)
- These assessments will evaluate each program against predefined criteria, including curriculum design, subject-specific facilities, and student support.

### 4. Steps of the Self-Assessment Process

- Director QE&A explained the nine-step process for conducting a self-assessment, from forming a Programme Team (PT) to submitting an Implementation Plan based on the assessment team's findings.
- The Institutional Quality Assessment and Effectiveness (IQAE) office will oversee the coordination and review of the Self-Assessment Reports.

### 5. Action Plan and Follow-up

- The outcome of the assessment will include the development of an action plan to address areas for improvement and capitalize on strengths. The Directorate of QE&A will monitor the progress of implementation.

The session concluded with a discussion on the implementation timeline and the support provided by the QE&A office in preparing for the assessment process. The attendees expressed their commitment to following the guidelines set out in the PSG-2023 framework, ensuring that their respective departments meet the required standards for academic quality and program effectiveness.

## BUITEMS and Islamic Relief Pakistan Sign MoU to Strengthen Collaboration

Reported by: Arbab Abdul Wajid



On October 17, 2024 an MoU was signed between BUITEMS and Islamic Relief Pakistan (IRP) at a ceremony held at BUITEMS. The MoU was signed by Dr. Abdul Rehman Khan, Pro Vice Chancellor of BUITEMS, and Mr. Anwar Adil, Area Program Manager of IRP. The event was chaired by BUITEMS Vice Chancellor, Dr. Khalid Hafeez, and attended by faculty members and representatives from both institutions.

The partnership will focus on collaborative research and development, including applied and community-based research projects, the organization of conferences and seminars, and technical support for research publications. Both BUITEMS and IRP will also engage in joint research proposals and knowledge-sharing initiatives, with potential benefits for students and faculty members alike.

Key activities outlined in the MoU include student orientation sessions, staff training, technical support, and joint research ventures. Additionally, BUITEMS and IRP will collaborate on knowledge-sharing events and internship opportunities for students, ensuring valuable practical experience. An Environmental Forum of Students will also be established to promote awareness on climate change and environmental sciences, supported by Islamic Relief Pakistan. This partnership is expected to significantly contribute to the mutual goals of both organizations, fostering academic growth and societal impact.



## World Polio Day Activities Kickoff at BUITEMS

Reported by: Muhammad Ahsan Achakzai



BUITEMS, in collaboration with key stakeholders, kicked off World Polio Day activities with a mental well-being and motivational session aimed at supporting frontline workers in the fight against polio. The event provided a safe and supportive environment for participants to share their experiences, uplift one another, and emphasize the crucial role of mental health in maintaining resilience on the frontlines. The event was attended by distinguished guests, including the Deputy Commissioner of Quetta, the Vice Chancellor of BUITEMS, the UNICEF Team Lead for Balochistan, and the President of Rotary International. Their

participation underscored the importance of a collective approach toward achieving a polio-free future in Pakistan. The session also highlighted the ongoing efforts of the Pakistan Polio Eradication Initiative and the dedication of frontline workers who are at the heart of this campaign. Together, these efforts are driving the nation closer to eradicating polio once and for all.

The event was a powerful reminder that fighting polio is not just a medical effort, but also one that requires mental resilience and community support. BUITEMS remains committed to playing a vital role in supporting these initiatives for a healthier, polio-free future in Pakistan.



## Workshop on Breast Cancer

Reported by: Dr. Khadija Jaffar



The Department of Education (FSSH) organized a Breast Cancer awareness workshop on October 18, 2024 as part of a course activity of "School, Community, and Teacher." The students of the third semester arranged this exercise under the guidance of course instructor Ms. Khalida Naaz. The purpose of the activity was to deliver complex information in a simplified manner. The workshop revolved around encouraging self-examination and screening to aid in early diagnosis and better health outcomes. Second, it promotes open conversations in order to dispel myths and encourage

people to seek medical attention without fear. Finally, it sought to foster developing an inclusive support and supportive community concept by raising awareness that breast cancer affects both men and women. Two renowned doctors from Quetta, Dr. Muhammad Iqbal Khan and Dr. Ayesha Arshad, were invited to deliver comprehensive lectures on breast cancer; further, a special section with female faculty and students was also arranged for self-examination. The session starts with recitation of the Quran, followed by an overview of the course and activity goals. The doctors provided thorough information about subject matter further; a question-and-answer session allowed students and faculty to engage in a substantive discussion. The session was ended with a vote of thanks from the chairperson, Department of Education. Additionally, guests expressed their gratitude and encouraged the students to organize health awareness-related topics.

## Awareness Session on Breast Cancer

Reported by: Ms. Khadija Ejaz



The Breast Cancer Awareness Session, held on the 22nd of October 2024 from 11:00 am to 12:30 pm, was a virtual event organized in collaboration with eShaafi and reenergia. The session took place in the Purple Hall, and its primary objective was to educate students and faculty members about breast cancer. Dr. Ayesha from eShaafi led the session, providing insightful information on the topic. The event was organized by the Department of Management Sciences, under the supervision of Assistant Professor Dr. Musarrat Karamat, along with Lecturers Khadija Ejaz and Sania Haq Khoso. Attendees included students and faculty members from the Faculty of Management Sciences. During the seminar, Dr. Ayesha discussed various aspects of breast cancer, including its causes, early detection, and prevention strategies. She stressed the importance of regular self-examination and lifestyle changes to reduce the risk of breast cancer, particularly highlighting the fact that every second female is at risk.



## Turning Civic Knowledge into Community Actions: A Visit to BUITEMS Colony School

Reported by: Dr. Khadija Jaffer



The Department of Education (FSSH) organized an event related to Turning civic knowledge into community actions: A visit to BUITEMS colony school, as part of civic education course activity on 22 Oct, 2024. The students of the 5th semester arranged this event under the guidance of Ms. Sadia Ghaffar. The purpose of the activity was to donate sports equipment and plants by the Department of Education, including the purchase of essential items like carpets for two rooms, dustbins, etc. This activity was led by Dr. Khadija Jaffer, Chairperson Department of Education (FSSH), and the esteemed chief guest was Dean Faculty of Social Sciences Professor Dr.

Abdul Wadood. The planning and organizing of a sports and civic engagement event at BUITEMS colony school aligned closely with departmental goals, emphasizing civic engagement, community support, and social responsibility. This initiative not only highlighted the importance of unity and teamwork in achieving shared goals but also promote civic values such as community collaboration, social responsibility, resource sharing, and donation. This experience serves to inspire an ongoing commitment to positive societal contributions and developing inclusive support. The event affirmed the department's dedication to community engagement, fostering leadership, and a commitment to positive social impact.



## All Balochistan HEC Cricket Zone Event Finals

Reported by: Masood Ahmed Kasi



The much-anticipated All Balochistan HEC Cricket Zone Event held at university of Loralai, concluded in a thrilling final between the two most formidable teams of the tournament BUITEMS from Pool A and the University of Turbat from Pool B. In an intense showdown, BUITEMS, batting first, set a challenging target of 237 runs for the loss of 6 wickets in 35 overs. Despite high hopes and a fighting spirit, the University of Turbat struggled to chase the target, ultimately being bowled out for just 93 runs. With this commanding performance, BUITEMS clinched the title and firmly marked their place as champions of the finals. The closing ceremony was graced by several notable dignitaries. Dr. Ehsanullah Khan Kakar,

Vice Chancellor of the University of Loralai, was the Chief Guest. He was joined by Mr. Junaid Khan, Sports Director of Lasbela University; Mr. Masood Ahmed Kasi, Additional Director of Sports, BUITEMS; Mr. Munir, Sports Incharge of the University of Turbat; Mr. Sher Hassan Jomezai, Assistant Sports Officer of Loralai University; and Mr. Akmal Khan Khilji, the Event Manager, all of whom played an instrumental role in making the event a success. During his speech, Vice Chancellor Dr. Ehsanullah Khan Kakar congratulated BUITEMS team on its outstanding victory and commended the University of Turbat for their remarkable journey to the finals, praising their sportsmanship and dedication for traveling to Loralai. He also extended his heartfelt appreciation to Mr. Sher Hassan Jomezai and Mr. Akmal Khan Khilji for their exceptional efforts in organizing the event and ensuring smooth operations. The Vice Chancellor wished BUITEMS the best of luck in their upcoming national competitions and expressed gratitude to all the universities across Balochistan for their participation. The University of Loralai went above and beyond in hosting the event, providing not only accommodation for the players and officials but also ensuring that every need and facility was met with utmost care.



## World Polio Day UNICEF (Inter School Fun Games)

Reported by: Masood Ahmed Kasi



On World Polio Day, October 22, 2024, UNICEF, in collaboration with BUITEMS, hosted the Inter School Fun Games at the BUITEMS football ground under the theme "Small Steps, Big Changes." This event brought together 55 schools for a sports gala designed to raise awareness about polio eradication and promote youth participation in sports. Notable attendees included the Vice Chancellor of BUITEMS, Dr. Khalid Hafeez, UNICEF Chief Dr. Hamayun, and Deputy Commissioner Quetta Saad Bin Asad, along with national and international athletes. Their participation

highlighted the importance of collective efforts in combating polio and encouraging a healthy, active lifestyle among the youth of Balochistan. Ahsan Achakzai Director University Advancement and Financial Assistance was instrumental in coordinating the event's success. The day's activities featured a variety of sports competitions that promoted teamwork and physical fitness. The Event Manager, Mr. Masood Ahmed Kasi, ensured the smooth execution of logistics, with essential support from the BUITEMS Sports Department, led by Mr. Muhammad Sulaiman Kasi.

Dr. Khalid Hafeez distributed prizes among the winners and runners-up, celebrating their achievements and encouraging ongoing commitment to sports and health awareness. In their speeches, the dignitaries urged everyone to persist in the fight against polio, stressing that even small steps in vaccination and health promotion can lead to significant changes.

## 10th All-Balochistan Archery Championship-2024

Reported by: Masood Ahmed Kasi



The 10th All-Balochistan Archery was held in Quetta on 27th & 28th October 2024, where Zubaida, a student of the BS Education Department at BUITEMS claimed the Gold Medal by securing 1st position in the province-wide competition. Representing Quetta District, Zubaida participated under the banner of the Red Dragon Archery Club Quetta (Registered), making a remarkable achievement in the championship. This victory highlights her exceptional skill and dedication to the sport, contributing to the growing recognition of archery in Balochistan.





## National Consultancy Meeting: UNESCO Guidelines on Governance of Digital Media Platforms

Reported by: Tariq Mehmood Khattak

United Nations Educational, Scientific and Cultural Organization (UNESCO), Balochistan University of Information Technology Engineering and Management Sciences (BUITEMS) Quetta, and Institute for Research Advocacy and Development (IRADA), jointly organized a multi-stakeholder National Consultancy Meeting on UNESCO Guidelines for the Governance of Digital Media Platforms at BUITEMS on Monday 28th October, 2024.

Vice Chancellor BUITEMS, Prof. Dr. Khalid Hafeez in terms of UNESCO guidelines recommended self-regulatory, co-regulatory, and statutory governance mechanisms, emphasize media information literacy and cultural diversity, and propose processes for content moderation, risk assessment, and accountability. Mr. Tariq Mehmood Assistant Professor Department of Mass Communication at BUITEMS welcomed the meeting participants from academia, civil society and digital journalists, initiating a constructive dialogue on UNESCO's Guidelines to create a conducive environment for public discourse on freedom of expression, access to online information and governance reforms in digital media platforms of Pakistan. Prof. Dr. Abdul Wadood, Dean Faculty of Social Sciences and Humanities (BUITEMS) extended recommendations for a national level regulatory framework that aligns with the UNESCO Guidelines.



Mr. Hamza Khan, National Professional Officer at UNESCO called for an environment that safeguards freedom of expression, access to information, and human rights in a safe digital space. Advocate Aftab Alam, the CEO IRADA in his speech assigned roles to states, digital platforms, and other stakeholders, advocating a multistakeholder, human rights-based approach. Mr. Adnan Rehmat, media consultant at International Media Support (IMS), emphasised on a future roadmap for effective implementation of the guidelines for governance of digital / social media platforms and enabling the environment for exercise of fundamental freedoms and digital rights of citizens.



Advocate Ms. Jalila Haider, Human Rights Defender, Ms. Farkhanda Aurangzeb, Member National commission for Human Rights and Ms. Fauzia Shaheen, Chairperson Balochistan Commission on the Status of Women, during panel discussions, focused on strategies that can be used to hold social media platforms accountable for online misinformation, disinformation and particularly hate speech against women. Mr. Shireen Khan, Chairperson and all the faculty at Department of Mass Communication appreciated the cooperation between stakeholders, media literacy, call for better content moderation and curation by digital media platforms.

The consultation is the first of four, to be held in each provincial capital, followed by a national level consultation in the capital. These consultations will provide an opportunity to seek and collate recommendations from various stakeholders for the governance of digital media platforms in Pakistan with respect to internet freedom, human rights, access to information.



## 12th Meeting of BUITEMS Senate

Reported by: Mohammad Yaseen



The BUITEMS Senate convened on October 29, 2024, at the Video Conferencing Hall, New Academic Block, Takatu Campus, BUITEMS, Quetta, under the esteemed chairmanship of Shaikh Jaffar Khan Mandokhail, the Honorable Governor of Balochistan and Chancellor of BUITEMS.

The meeting was attended by prominent dignitaries, including Ms. Raheela Hameed Durrani, Pro Chancellor BUITEMS and Minister of Education, Government of Balochistan; Prof. Dr. Khalid Hafeez, Vice Chancellor, BUITEMS; Dr. Abdul Rehman Khan, Pro Vice Chancellor, BUITEMS; and notable officials from the judiciary, higher education, and financial departments of Balochistan.

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|---|---|--|
| » <b>Shaikh Jaffar Khan Mandokhail</b> ,<br>Honorable Governor Balochistan<br>/ Chancellor, BUITEMS                           | » <b>Prof. Dr. Zahoor Ahmad Bazai</b> ,<br>Director General, Higher Education<br>Commission, Reginal Center, Quetta   | » <b>Dr. Rozeena Sheikh</b> ,<br>Associate Professor,<br>Department of Biotechnology, BUITEMS          |
| » <b>Ms. Raheela Hameed Durrani</b> ,<br>Pro Chancellor BUITEMS /<br>Minister of Education, GOB                               | » <b>Dr. Muhammad Akbar Harifal</b> ,<br>Expert, National Accountability Bureau<br>(NAB), Balochistan   | » <b>Mr. Mohammad Hashim Ghilzai</b> ,<br>Principal Secretary to the<br>Honorable Governor Balochistan |
| » <b>Prof. Dr. Khalid Hafeez</b> ,<br>Vice Chancellor,<br>BUITEMS   | » <b>Dr. Hafeez Jamali</b> ,<br>Director General, Balochistan Civil Service<br>Academy (BCSA), Quetta   | » <b>Dr. Noor Mohammad</b> ,<br>Director Finance,<br>BUITEMS   |
| » <b>Dr. Abdul Rehman Khan</b> ,<br>Pro Vice Chancellor,<br>BUITEMS   | » <b>Dr. Nazeer Ahmed</b> ,<br>Professor/Dean Faculty of Life Sciences &<br>Informatics, BUITEMS  | » <b>Dr. Syed Kamran Sami</b> ,<br>Professor / Director ORIC,<br>BUITEMS.                              |
| » <b>Mr. Muhammad Aamir Nawaz Rana</b> ,<br>The Honorable Justice,<br>Balochistan High Court Quetta                           | » <b>Dr. Faisal Ahmed Khan</b> ,<br>Associate Professor, FICT, BUITEMS /<br>Chief Executive Officer, Balochistan Public<br>Partnership Authority (BPPA), Quetta | » <b>Prof. Dr. Zahid Rauf</b> ,<br>Registrar, BUITEMS  |
| » <b>Hafiz Muhammad Tahir</b> ,<br>Secretary, Colleges, Higher & Technical Education<br>Department, Government of Balochistan | » <b>Dr. Abdul Salam Lodhi</b> ,<br>Professor/Director, University College of<br>Zhob, BUITEMS  |  |
| » <b>Mr. Bashir Ahmed</b> ,<br>PFM Specialist, Representative of Secretary,<br>Finance Department Government of Balochistan   | » <b>Dr. Syed Munawar Shah</b> ,<br>Professor/Dean, Faculty of Management<br>Sciences, BUITEMS  |  |

The meeting commenced with the recitation of the verses from the Holy Quran, following which the Vice Chancellor, Prof. Dr. Khalid Hafeez, extended a warm welcome to Shaikh Jaffar Khan Mandokhail, the Honorable Governor Balochistan/Chancellor BUITEMS, and all Senate members. The Registrar / Secretary of the BUITEMS Senate then initiated the meeting's formal proceedings with the permission of the Chair.

Prof. Dr. Khalid Hafeez, Vice Chancellor, BUITEMS presented the university's Annual Progress report for the year 2023-2024, covering the academic achievements, research initiatives, infrastructure developments, the accomplishments of ongoing projects, and future goals of BUITEMS.

The Director of Finance, BUITEMS presented the revised budget for the financial year 2023-24 and estimate budget for the financial year 2024-25 of BUITEMS Main Campus. The Director, University College of Zhob, BUITEMS presented the revised budget for the financial year 2023-24 and estimate budget for the financial year 2024-25 of University College of Zhob. The Secretary BUITEMS Senate presented the other agenda items pertaining to administrative issues before the house for consideration and deliberation. Each agenda item was deliberated upon by the Senate members, and resolutions were passed according to the BUITEMS Act. The meeting ended with a vote of thanks to the chair & members.

## Welcome and farewell party by Department of Education

Reported by: Ms. Nargis Noor



The Department of Education, under the Faculty of Social Sciences and Humanities, recently organized a welcome and farewell party. The event featured several numerous interactive segments. The aim of these activities were to develop students' literary skills, poetry recitals, and wellness activities. In addition, a vibrant cultural show was organized, which highlighted the rich cultural heritage of the region, captivating the audience and creating a festive atmosphere. A key element of the event was the recognition of the outgoing students for their academic excellence. Special awards, reflecting the students' unique strengths and achievements, were presented by the chairperson of the department. This initiative not only celebrated their hard work but also inspired other students to strive for similar academic accomplishments. In addition, members of the event management committee were awarded appreciation certificates in recognition of their teamwork and commitment. This acknowledgment not only motivated the committee members but also underscored their leadership and management skills, which were instrumental in the event's overall success. Dean Faculty of Social Sciences and Humanities, Dr. Abdul Wadood, graced the occasion as the Chief Guest. The event evident the enthusiastic participation from faculty members, including the Chairperson of the Department, who along with other dignitaries, joined in celebrating the achievements of the students. Special recognition goes to Ms. Nargis Noor Jalalzai for her outstanding efforts of her Event Management Team in organizing such a remarkable event.



## Civic and Voter Education

Reported by: Wajid Mustafa



Directorate of University Advancement and Financial Aid (UAFA), organized a workshop on Civic and Voter Education in collaboration with the United Nations Development Programme (UNDP) and the Centre for Excellence in Journalism at IBA (CEJ-IBA) on October 30, 2024. This engaging two-and-a-half-hour session was designed to educate BUITEMS students and graduates on the significance of civic engagement and voter responsibilities. The workshop was facilitated by Mr. Umair Tamim, a renowned trainer and former Head of the British Council's Active Citizens Program, and supervised by Ms. Sana Ajmal, an Electoral

Research Officer at UNDP. Mr. Tamim led an interactive session that included brainstorming activities, a sticky note exercise, and presentations. These activities aimed to sensitize participants to civic responsibilities, emphasizing the role of informed voting in a democratic society. Through the sticky note activity, students were encouraged to share their ideas and reflections, which fostered an open dialogue about the importance of active citizenship and staying informed. The presentation further highlighted the need for youth participation in democratic processes, urging attendees to understand the impact of their votes and decisions on community development. The event was successful in empowering participants with knowledge and tools to become responsible, engaged citizens. It marked a significant step in fostering a culture of civic awareness and active citizenship.



## Field Internships Report- 2024 Department of Petroleum and Gas Engineering

Reported by: Engr. Zafarullah Abro



The students of the Department of Petroleum and Gas Engineering at BUITEMS successfully completed fully funded field internships during the winter vacation and summer break of 2024, gaining valuable hands-on experience at renowned oil and gas companies across Pakistan. The internships, spanning 4-6 weeks, were offered at various field locations of Oil and Gas Development Company Limited (OGDCL), Pakistan Petroleum Limited (PPL), and Mari Petroleum Company Limited (MPCL).  
Winter Vacation 2024 Internships

During the winter session, students were placed at notable field locations, including Uch Gas Field, Qadirpur Gas Field, Sui Gas Field, Adhi Gas Field, Zarghun Gas Field, and Bolan East Block, where they received exposure to real-world operations in the petroleum industry.

Summer Break 2024 Internships

The summer session extended opportunities for students to work at advanced facilities, such as Qadirpur Gas Field, Sui Gas Field, and the Training and Orientation Center (TOC) of OGDCL, enabling them to further develop their technical skills and industry knowledge.

A total of 31 students participated in the internship programs over the two sessions. Students gained practical insights into reservoir management, well operations, and gas processing under the supervision of industry professionals. Field locations offered exposure to cutting-edge technologies and industry best practices in petroleum and gas engineering.

This achievement is a testament to the department's strong industry collaboration. These relentless efforts ensured seamless coordination with the petroleum industry, providing students with invaluable opportunities to bridge the gap between academic learning and field practice.

Engr. Abro extended his gratitude to OGDCL, PPL, and MPCL for their continued support and commitment to nurturing the next generation of petroleum engineers. The internships not only enhanced the students' technical proficiency but also prepared them to contribute effectively to Pakistan's energy sector in the future.





## Final-Year Thesis Jury and Display of Architecture Students – Fall 2019 Batch

Reported by: Naveed Ur Rehman Anwar

The Department of Architecture successfully conducted the Final-Year Thesis Jury for the Batch Fall 2019, showcasing the innovative designs, research, and creativity of its graduating students. The jury session, held with the participation of esteemed external jurors, and the subsequent thesis display, inaugurated by Dr. Khalid Hafeez, Vice Chancellor BUITEMS, highlighted the academic and professional rigor of the program.

### Thesis Jury

The thesis jury featured a distinguished panel of external jurors who evaluated and critiqued the students' projects. The panel included renowned professionals who brought diverse expertise and perspectives, providing invaluable feedback to the students. The jurors commended the students for their dedication, innovative approaches, and ability to address contemporary architectural challenges while integrating theory, design, and context into cohesive solutions. Their constructive feedback and recommendations will serve as a guiding light for the students as they transition into their professional careers.



### Thesis Display

The thesis display was inaugurated by Dr. Khalid Hafeez, who took time to engage with the students' work, appreciating their creativity, dedication, and academic excellence. His presence underscored the significance of the event and inspired both students and faculty to continue pursuing excellence in the field of architecture. The exhibition showcased a remarkable array of designs, reflecting a commitment to sustainability, cultural context, and social responsibility. Each project demonstrated a strong grasp of architectural theory and practice, with students presenting bold, innovative solutions to contemporary challenges.

In addition to the display, Dr. Khalid Hafeez held a meeting with the faculty, discussing the challenges faced by the department and outlining future strategies for its development. His leadership and support continue to play a pivotal role in fostering a culture of excellence within the department.



### Celebration and Reflection

The event concluded with an informal celebration, bringing together final-year architecture students and faculty members to reflect on their journey. It was a moment of gratitude and camaraderie, celebrating the hard work and creativity behind each thesis project. Students shared stories and appreciated the guidance and mentorship that led to this significant milestone.

The Final-Year Thesis Jury and Display reaffirmed the high academic standards of the Department of Architecture at BUITEMS. Congratulations to all graduates for setting a new benchmark in architectural education. The university wishes them the very best as they embark on their professional journeys, equipped to shape the future of architecture with creativity and purpose.



## Scholarship Award Ceremony

Reported by: Kinza Khan



On November 7, 2024, a scholarship award ceremony was organized by Islamic Relief Pakistan (IRP) at Balochistan Boys Scout from scholarship grant under the WASYLA project, celebrating the first batch of beneficiaries from their scholarship program. The event was graced by Ms. Raheela Durrani, the Provincial Minister for Education, who served as the chief guest. Other distinguished attendees included Mr. Asif Sherazi, the Country Director of Islamic Relief, Mr. Anwar Adil, Area Program Manager of IRP, Rizwan Kasi, Senior Advocacy & Engagement Officer, Muhammad Ahsan

Achakzai, Director of UAFA, Dr. Jamal ud Din Kakar, Advocacy and Disaster Risk Management Officer, and several prominent figures from various sectors. Among the attendees were Ms. Kinza Khan, Deputy Director of Financial Aid, and 11 scholarship beneficiaries who were part of the program. The ceremony began with speeches from the dignitaries, where Muhammad Ahsan Achakzai, Director of UAFA, represented BUIITEMS, highlighting the partnership and the importance of the scholarship initiative. The highlight of the ceremony was the cheque distribution to the beneficiaries and the universities involved in the program. A cheque worth 2.6 million rupees was presented by the Honourable Minister of Education, Ms. Raheela Durrani, to the Director of UAFA. This generous contribution will help further the educational opportunities for the students involved in the program. In recognition of the unwavering support and cooperation throughout the program, focal persons were honoured with shields. The event concluded on an inspiring note, with the success stories of the students being shared, demonstrating the tangible impact of the scholarship program on their academic and personal growth. This ceremony marked a significant milestone in the ongoing efforts of Islamic Relief Pakistan to empower students in Balochistan and support their educational endeavors.

## BUIITEMS Alumni Makes History with Gold Medal Win

Reported by: Masood Ahmed Kasi



Syed Bilal Ahmed, a proud alumnus of Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS), made history by winning the Gold Medal in Men's Physique at the 15th World Bodybuilding & Physique Sports Championship 2024, held in the Maldives on 9th November 2024. Bilal outperformed top athletes from countries including Palestine, India, UAE, and Afghanistan, securing a landmark victory for Pakistan on the global stage. Bilal, who graduated with a degree in English from BUIITEMS, credits his success to the university's focus on holistic development, which nurtured his talents beyond academics. His dedication and hard work have now brought international recognition to his alma mater. The moment Bilal stood on the podium and heard Pakistan's National Anthem play in the Maldives was a powerful symbol of national pride. His victory not only adds to his personal achievements but also inspires fellow Pakistanis to pursue their dreams with determination.



### BUITEMS Officials React

- "Bilal's achievement is a testament to the values of excellence and perseverance instilled in our students. We are immensely proud of his success and the honor he has brought to Pakistan." - Dr. Khalid Hafeez, Vice Chancellor, BUITEMS
- "Bilal's success is an inspiration to our current students. His story encourages them to dream big and pursue greatness in all areas of life." - Masood Ahmed Kasi, Additional Director Sports, BUITEMS.

## Allama Iqbal Day Celebrations – All Quetta Bait Baazi Competition

Reported by: Sameen Khan



In commemoration of Allama Muhammad Iqbal, the BUITEMS Student Affairs Department celebrated Iqbal day by organizing the All Quetta Bait Baazi Competition, a vibrant event celebrating the intellectual and poetic legacy of Pakistan's national poet. The competition brought together students from various universities and colleges across Quetta, fostering a spirit of solidarity and cultural appreciation.

Chief Executive of Balochistan Think Tank Network (BTTN) Brig. Agha Ahmed Gul graced the event as the Chief Guest. In his address, Brig. Gul emphasized the enduring relevance of Iqbal's philosophy in shaping a progressive and self-reliant nation. He commended BUITEMS for fostering an environment that celebrates the intellectual heritage of Pakistan and encourages youth to embrace Iqbal's vision of self-awareness and collective growth. His inspirational words resonated with the audience, reinforcing the importance of celebrating Iqbal's contributions to Pakistan's cultural and intellectual fabric.

Among the distinguished speakers was Prof. Dr. Mukhtar Ahmed, Chairman of the Higher Education Commission (HEC), who delivered an inspiring speech on the timeless relevance of Allama Iqbal's teachings and poetry. He emphasized how Iqbal's profound ideas on self-realization, leadership, and perseverance continue to resonate with the youth, serving as a guiding light for their personal and professional growth. Hafiz Tahir, Secretary of Higher Education Balochistan, also addressed the gathering, underscoring the importance of integrating Iqbal's poetic works into the academic curriculum. He passionately advocated for this inclusion as a means to deepen students' understanding of Iqbal's philosophy, helping them connect with the rich cultural and intellectual heritage of Pakistan while inspiring them to contribute meaningfully to society.





Other notable speakers included Prof. Dr. Irfan Ahmed Baig, Mr. Sarwar Javeed, and Prof. Tasneem Sanam, who each brought valuable perspectives on the profound life and teachings of Allama Iqbal. Their insightful discussions highlighted Iqbal's philosophical depth, his vision for a self-reliant nation, and the timeless relevance of his ideas in addressing contemporary societal challenges. Their contributions enriched the event, providing the audience with a deeper appreciation of Iqbal's enduring legacy. The Vice Chancellor of BUITEMS, Prof. Dr. Khalid Hafeez, delivered a heartfelt vote of thanks, expressing profound gratitude to the participants and distinguished speakers for their invaluable contributions to the event's success. He commended their efforts in celebrating the legacy of Allama Iqbal and fostering a spirit of intellectual and cultural enrichment. Dr. Hafeez also acknowledged the collective dedication that made the event a memorable tribute to Pakistan's national poet, reinforcing BUITEMS commitment to promoting knowledge, inspiration, and community engagement. The event concluded with the distribution of prizes and certificates to the winners and participants, marking the day as a celebration of talent, culture, and the timeless message of Allama Muhammad Iqbal.

## Charting New Horizons: BUITEMS Orientation Session 2024

Reported by: Hamid Abdullah



BUITEMS hosted its Orientation Session for new students across various faculties on November 11, 2024, at the Markhor Auditorium. The event, tailored to welcome and inspire the incoming cohort, included the participation of students from:

- Faculty of Engineering and Architecture
- Faculty of Information & Communication Technology
- Faculty of Management Sciences
- Faculty of Life Sciences & Informatics
- Faculty of Basic Sciences
- Faculty of Social Sciences and Humanities



Each session was held at different times throughout the day, ensuring every department received personalized attention. The Chief Guest, Prof. Dr. Khalid Hafeez, Vice Chancellor of BUITEMS, addressed the students with a motivational speech. He encouraged them to dedicate themselves to academic excellence and to strive for distinction in all walks of life. Dr. Khalid Hafeez also engaged students in interactive activities to make the session more memorable and impactful. Students were given a comprehensive overview of the extensive facilities at BUITEMS, including the Digital Library, state-of-the-art laboratories, Sports Complex, Data Center, Smart Classrooms, Student Facilitation Centre, Office of University Advancement and Financial Assistance, and National Incubation Center. These facilities are designed to enrich their academic and extracurricular experiences. Moreover, students were introduced to the Campus Management Solutions (CMS), a centralized platform for managing student IDs, accessing results, and handling other essential academic functions. The ceremony was further enriched by the presence of Pro Vice Chancellor Dr. Abdul Rehman Khan and Registrar Dr. Zahid Rauf, who also shared their insights. The Registrar led the students in taking an oath, signifying their commitment to uphold the values and principles of BUITEMS. Deans, Directors, and faculty members were present to support the new students, creating a warm and welcoming environment for the next generation of scholars.

## BUITEMS Shines in Industry 4.0 and IoT-Based Project Competition

Reported by: Akbar Khan



A project competition in industry 4.0 and IoT-Based was held in BUET Khuzdar on 11 November, 2024. The event was organized by ORIC and co-funded by European Union, where different universities from Balochistan participated in the competition. A proud moment for BUITEMS and students from the Faculty of Information and Communication Technology (FICT) secured 3rd position at the prestigious Industry 4.0 and IoT-Based Project Competition. Representing the Computer Engineering (CE) and Computer Science (CS) departments, the teams from the CE and CS Fall-21 batch

(7th semester) showcased a ground-breaking project that stood out among entries from top institutions across the region. Guided by the mentorship of Dr. Akbar Khan Nasar, the team comprising Jawad Khan, Furqan Ahmed, Muhammad Irfan Baloch, Zohair Ahmed, Muhammad Nouman Ali, Sameer Azam, Noor Ahmed, Muneer Ahmed, Nawab Khan, and Sidique Khan demonstrated exceptional technical skill and creativity. Their achievement not only highlighted the technical excellence cultivated at BUITEMS but also underscored the university's commitment to fostering innovation in emerging fields like IoT and Industry 4.0. The competition served as a platform to showcase the ingenuity and dedication of BUITEMS students, earning recognition for their forward-thinking solutions to real-world challenges. This accomplishment reflects BUITEMS's position as a hub of technological advancement and its vision to inspire future innovators and leaders. Such achievements strengthen the university's legacy of excellence and continue to inspire the next generation of students to pursue ground-breaking work in science and technology.



## Remarkable Performances of BUITEMS at COP-29

Reported by: Syed Dara Shikoh Amir



The 29th Conference of the Parties (COP-29) under the United Nations Framework Convention on Climate Change (UNFCCC), held in Baku, Azerbaijan on November 11–24, 2024 brought together global leaders, policymakers, and environmental advocates to address pressing climate challenges and advance sustainable development goals. BUITEMS proudly marked its presence at this prestigious platform through the exceptional contributions of its faculty members, showcasing the university's commitment to climate advocacy and innovative solutions.

Dr. Qasim Siddiqui, Chairman of the Department of Textile Engineering and Design, presented groundbreaking research on utilizing agricultural waste to produce eco-friendly alternatives to synthetic materials. His presentation highlighted the potential of natural fibers to replace petroleum-based materials like polyester and nylon, reducing environmental impact while fostering rural employment and economic growth. Dr. Qasim also emphasized strategies to repurpose agricultural waste for green energy and sustainable livelihoods, addressing global climate challenges with scalable solutions.





During the event, Dr. Qasim actively participated in discussions at the ITC Pavilion, roundtable sessions with organizations like the World Bank and WTO, and emphasized the role of green innovation and empowering SMEs in achieving climate goals. His efforts underscored BUITEMS' commitment to driving innovation for a sustainable future. Representing Pakistan through nominations by the Ministry of Climate Change (MOCC), Dr. Samiullah Khan and Ms. Arooj Khan from the Faculty of Life

Sciences & Informatics (FLS&I) made significant contributions to the conference. Their participation in high-level discussions and capacity-building sessions focused on climate resilience and sustainable development. They highlighted the unique challenges and opportunities faced by Balochistan, bringing regional perspectives to the global stage.

This collective achievement of BUITEMS at COP-29 underscores the university's dedication to promoting environmental leadership, advancing climate advocacy, and innovating solutions to combat climate change. The remarkable contributions of its faculty members reflect the institution's growing role in shaping a greener, more sustainable future at both regional and global levels.

## Orientation Session (Fall 2024): Faculty of Life Sciences and Informatics

Reported by: Dr. Waseem Khan



The Faculty of Life Sciences and Informatics (FLS&I) arranged an orientation session on November 12, 2024, at Green Hall, Sir Syed block for the students of Fall-2024 intake. In the proposed session, the new batch of students was introduced to the basic rules and regulations of Balochistan University of Information Technology Engineering and Management Sciences (BUITEMS). Dr. Waseem Khan from the department of Biotechnology oriented the students with the vision and mission of BUITEMS and its policies from various aspects so that they may feel more comfortable in becoming a part of the system.

The students were also acquainted with the wide array of resources available in BUITEMS, including academic support services, research facilities, and extracurricular activities.

The session was attended by the faculty members of FLS&I and students were addressed by the chairpersons of all the three departments: Dr. Anila Zafar (Department of Environmental Sciences), Dr. Nusrat Jahan (Department of Biotechnology) and Ms. Samia Parveen (Department of Microbiology) along with associate Dean FLS&I, Dr. Abrar Hussain and the Dean FLS&I, Dr. Naeem Shahwani. The session ended with a warm welcome to the students from Dr. Naeem Shahwani, Dean FLS&I. The students from each of the three departments were then led by Dr. Waseem Khan through a physical orientation of the university premises from administration to the library, sports complex, classrooms, and laboratories.





## Civil Engineering Projects Shortlisted for 14th Conference

Reported by: Engr. Marjan Gul

The Department of Civil Engineering is thrilled to announce that four final-year undergraduate design projects were shortlisted for the 14th Civil Engineering Conference, held on 15th November 2024 at NED University of Engineering & Technology, Karachi.

These talented student groups presented their research on diverse and significant engineering topics, demonstrating innovative approaches and solutions in their respective fields. Their hard work and dedication have not only earned them recognition at the national conference but also an opportunity for their research to be published in the prestigious international journal Construction Technologies and Architecture.

This achievement underscores the commitment of our department to fostering academic excellence and real-world impact. We congratulate these students and wish them continued success in their future endeavors!



### • Group 01

**Paper Title: Impact Of Land Use And Traffic Volume On Noise Pollution At Different Unsignalized Intersections.**

1. Tanvir Ahmed                      2. Israr Ahmed                      3. M. Zaman                      4. Afaq Ahmed

**Supervisor: Engr. Marjan gul**

### • Group 02

**Paper Title : Bridge failures Caused by Flood: A Case Study of Balochistan.**

1. Akmal Khan                      2. Mir Ali Abbas                      3. Ahmed Ullah  
4. Zara Rafique                      5. Muhammad Moiz

**Supervisor: Dr Naik Muhammad Babar**

### • Group 03

**Paper Title: Investigate the effect of Pumice fine on strength and infiltration rate of Pervious concrete.**

1. Syed Inamullah                      2. Syed Awais Ahmad                      3. M. Umair Kasi  
4. M. Aslam

**Supervisor: Dr Syed Nasir shah**

### • Group 04

**Paper Title: Effect of shallow foundation size on bearing capacity of layered soil: 3d numerical simulations**

1. Saboor Ahmad                      2. Abaseen Khan                      3. Nadia Majeed  
4. Nasir Khan

**Supervisor: Dr Saeed Ullah Jan Mandokhail**



## CV Writing and Interview Skills Session

Reported by: Wajid Mustafa



On 21st November 2024, the Career Services, Directorate of UAFA at BUITEMS organized a CV Writing and Interview Skills Session at the Pink Seminar Hall as part of preparations for the 7th Job Fair, scheduled for 27th November 2024. The session, led by Mr. Muhammad Ahsan Achakzai (Assistant Professor/Director, UAFA) and Syed Shah Mohammad (Deputy Director, UAFA), aimed to equip graduating students with essential career readiness skills.

The interactive session covered: Crafting professional CVs tailored to industry standards. Effective interview techniques, including communication and body language. Strategies for handling frequently asked questions and role-playing real interview scenarios. Professional etiquette tips, such as dress code and follow-up communication. The session saw enthusiastic participation from graduating students across various faculties, who appreciated the practical guidance and insights provided. These skills are expected to empower BUITEMS graduates to confidently engage with employers at the upcoming job fair. This initiative reflects BUITEMS's dedication to enhancing graduate employability and fostering strong student-industry connections.

## BUITEMS Colony School: A focal point of our commitment to social responsibility

Reported by: Dr. Khadija Jaffar



On November 28, 2024, the Department of Education (FSSH) organized a charitable event at the BUITEMS Colony School as part of a course activity. Under the guidance of course instructor Ms. Palwasha Tareen, students from the 3rd semester coordinated the event, which aimed to donate winter items to the school's students. The activity was spearheaded by Dr. Khadija Jaffar, Chairperson of the Department of Education (FSSH), and was graced by esteemed guests, Vice Chancellor Prof. Dr. Khalid Hafeez, Pro Vice Chancellor Dr. Abdul Rahman Khan, Dean (FSSH) Prof. Dr. Abdul Wadood and Director of Communications Syed Dara Shikoh Amir.



This event promoted essential values such as community engagement, resource sharing, and philanthropy while providing students with invaluable experience in leadership, communication, and project management. As a result, participants developed their ability to design and execute impactful projects, fostering a sense of social responsibility and commitment to positive change. Ultimately, this event reaffirmed the department's dedication to cultivating leadership, community engagement, and social impact, inspiring a lasting commitment to making a positive difference in the community.

## Winter Glow Fest 2024

Reported by: Ms. Khadija Ejaz



The Winter Glow Fest, a vibrant and joyous event, was held on 28th November 2024, organized by the BSPA 5th semester under the guidance of instructor Khadija Ejaz. This delightful daylong celebration took place in the lawn beside the Blue-Chip Lab, featuring 15 lively stalls ranging from food and beverages to floral items and exciting games, all creatively set up by the students of the Faculty of Management Sciences.

The primary objective was to provide students with a hands-on experience of classroom concepts such as teamwork, event management, effective communication, marketing, and risk management. Additionally, it offered a refreshing opportunity for recreational activities, bringing positive energy and a much-needed break from the routine.



## Training on Construction Management and Quality Control

Reported by: Dr. Naik Muhammad



The Department of Civil Engineering at BUITEMS, in collaboration with the Food and Agriculture Organization (FAO), successfully organized five-day training for infrastructure supervisors from November 26 to 30, 2024. The training, held at BUITEMS's Purple Hall in Quetta, focused on enhancing the participants' expertise in construction management, quality assurance, and quality control. Attendees included engineers and supervisors from various government and non-government organizations.

Key features of the training included:

- Construction Management:** Participants were introduced to the principles of managing construction projects, including schedule management, cost management, and safety protocols. They were also trained on hiring qualified construction managers and monitoring project progress.
- Quality Assurance and Quality Control (QA/QC):** The sessions emphasized maintaining high standards in construction materials and processes. Participants learned about monitoring material quality, testing procedures, and applying rigorous QC methods to ensure project integrity.
- Practical Applications:** Case studies and group activities allowed participants to address real-world challenges, focusing on managing construction delays, ethical decision-making, and sustainable construction practices.
- Ethical Construction Practices:** The training stressed the importance of ethical conduct, transparency, and professionalism in managing construction projects.

The training concluded with participants gaining valuable skills in construction management, quality control, and sustainable practices, contributing to the overall improvement of infrastructure projects in the region.



## BUITEMS Alumni Selected for RDMC International Graduate Development Program

Reported by: Marjan Gul



BUITEMS proudly announces that Engr. Maliha Meher, Engr. Fizza Mirza, and Engr. Zainab, alumni of the Department of Civil Engineering, have been selected for the prestigious RDMC International Graduate Development Program (IGDP) at Barrick Gold Corporation. These exceptional graduates were chosen from a highly competitive pool of 3,000 students across Pakistan, a testament to their talent, dedication, and perseverance.

Their selection for this program highlights the quality of education at BUITEMS and reflects the institution's commitment to nurturing future leaders in the field of engineering. This remarkable achievement not only brings pride to the university but also showcases the global potential of BUITEMS graduates.

We extend our heartfelt congratulations to these alumni and wish them continued success as they embark on this exciting journey. Their accomplishment serves as an inspiration to current students, demonstrating the value of hard work and academic excellence in achieving professional milestones.

## BUITEMS Proudly Celebrates Waheed Ullah's Achievements at the All Balochistan Wushu Kungfu Tournament 2024

Reported by: Masood Ahmed Kasi



BUITEMS takes immense pride in the exceptional accomplishments of Mr. Waheed Ullah, a student of the Fall 2022 batch (expected to graduate in 2026), whose remarkable success in the field of wrestling has brought honor to the university. His dedication, skill, and perseverance have led to prestigious victories, solidifying his reputation as an outstanding athlete.

### Achievements

Mr. Waheed Ullah has earned the title of Mr. Quetta twice, securing gold medals and demonstrating his superior wrestling abilities and physical prowess in regional competitions. Over the past four years, Waheed has consistently excelled on the national stage, earning bronze medals at multiple national competitions and establishing himself as one of the country's top wrestlers. Waheed's hard work and determination have earned him a prestigious place in the Quaid-e-Azam Trophy, where he will represent the region in the 57kg wrestling category. This achievement highlights his commitment to reaching new heights in his athletic career.



### A Source of Inspiration

Waheed Ullah's journey reflects his relentless pursuit of excellence and his unwavering commitment to achieving his goals. His success not only elevates BUITEMS' reputation but also inspires fellow students and athletes to strive for greatness through perseverance and hard work. BUITEMS congratulates Waheed Ullah on his outstanding achievements and wishes him continued success in his future endeavors.

## Prime Minister's Talent Hunt Sports League Handball Event

Reported by: Masood Ahmed Kasi



BUITEMS takes immense pride in the exceptional accomplishments of Ms. Zubaida, a student of BS Education Department at BUITEMS who has earned recognition for her exceptional performance in handball. She was selected to represent Balochistan in the Prime Minister's Talent Hunt Handball Event and participated in the National Handball Tournament during the Sports Gala in Islamabad on November 20th, 2024. Mr. Masood Ahmed Kasi, the Additional Director of Sports, supported the team and accompanied them throughout the event, contributing to their overall preparation and performance.

Ms. Zubaida's participation in the national handball tournament demonstrates her dedication and talent in the sport, representing Balochistan on a national stage. Her success highlights the growing recognition of Baluchistan's athletes in handball and their potential to compete at higher levels.

BUITEMS extends heartfelt congratulations to Ms. Zubaida on her remarkable achievements and expresses gratitude for her invaluable contributions to the promotion of sports in the region. Her success serves as a source of inspiration for aspiring athletes across Balochistan.



## Seminar on "Safe Driving and Traffic Rules"

Reported by: Mayen Khan



A seminar on "Safe Driving and Traffic Rules" was held at Orange hall BUITEMS on 29th November, 2024. The event was conducted and sponsored by National Highways & Motorways Police. Department of Training and Development BUITEMS organized the seminar to raise awareness regarding safe driving. BUITEMS's faculty members, administrative staff, drivers and students attended the seminar. Mr. Bashrat Ali (Senior Petrol Officer) from National Highway and Motorway Police delivered a detailed presentation regarding essentials of driving and traffic signs. National Highways and Motorway

Police distributed gifts among over 200 participants. A lucky draw was conducted for distribution of helmets, six persons were given helmets. Mr. Masroor Alam Kolachi DIG National Highways and Motorway Police briefed the audience and addressed the importance of precautionary measures while driving. Prof. Dr. Khalid Hafeez Vice-Chancellor BUITEMS also attended the seminar and gave closing remarks.





## Entrepreneurial Activity of Students of BS- English, 5th Semester

Reported by: Rukia Magsi



On November 29, 2024, an Entrepreneurial Activity was organized for the students of BS-English 5th Semester students. The primary goal of the event was to provide the students with practical exposure to entrepreneurship by organizing and managing their own business stalls. Students enthusiastically participated by setting up stalls in the green area, offering a variety of products for sale. The activity allowed participants to gain first-hand experience in marketing, customer interaction, and product presentation.

Teams worked collaboratively to manage finances, devise strategies, and execute sales effectively. The event helped students to build confidence and develop an entrepreneurial mind-set. The activity nurtured a spirit of entrepreneurship and inspired students to consider entrepreneurial ventures as viable career paths. We hope this event will be a stepping stone for our students to become successful entrepreneurs in the future.

## BUITEMS Free Book Festival

Reported by: Mushtaq Ali Mengal



The BUITEMS Free Book Festival, held on December 02, 2024 was a vibrant and inspiring event that truly embodied the university's commitment to education, knowledge sharing, and community engagement. The festival was inaugurated by the Pro Vice-Chancellor BUITEMS, Dr. Abdul Rahman Khan whose presence added grace and significance to the occasion. In his remarks, he highlighted the importance of fostering a reading culture and appreciated the initiative of distributing free books to students and faculty.



The event showcased diverse collection of 2500 books, with most of the books generously donated by various donors, alongside weeded-out library books that were repurposed for this initiative. Faculty members and students enthusiastically browsed the collection, enjoyed the opportunity to select books of their choice completely free of cost. The festival received an overwhelming response, with hundreds of books finding new homes and continuing their journey of spreading knowledge and enlightenment.

The event not only promoted a love for reading but also reflected BUITEMS' dedication to sustainability and community engagement. The contribution of donors played a vital role in the success of the festival, showcasing the power of collective efforts in fostering education and intellectual growth. The BUITEMS Free Book Festival, spanning a fruitful day, was a resounding success, leaving an enduring impact on all who attended. It reinforced the idea that books are a timeless gift, capable of shaping futures and enriching lives.



## Empowering BUITEMS Graduates: CV Writing and Interview Skills Workshop

Reported by: Wajid Mustafa

On 5th December 2024, the Career Services, Directorate of UAFA, BUITEMS, in collaboration with Serena Hotel Quetta, organized a workshop on "CV Writing and Interviewing Skills" at the Pink Seminar Hall, Sir Syed Block. The session aimed to enhance the employability of BUITEMS students and graduates by equipping them with practical skills for the competitive job market.

Led by Mr. Irtaza Ali, HR Head of Serena Hotel Quetta, and his team, the workshop provided key insights into crafting effective CVs and excelling in interviews. Highlights included:

- Emphasizing concise, tailored CVs that showcase achievements and align with job descriptions.
- Practical interview tips, including preparation, non-verbal communication, and using the STAR technique for behavioral questions.
- Encouraging confidence, professionalism, and enthusiasm during the job application process.

The interactive session allowed participants to ask questions and receive personalized advice. The workshop concluded with a vote of thanks from Mr. Mohammad Ahsan Achakzai, Director UAFA, acknowledging the collaboration of Serena Hotel Quetta. Participants appreciated the valuable guidance that will help them excel in their career pursuits.



## All Balochistan Inter-Colleges/School and Open Sports Gala at BUITEMS

Reported by: Muhammad Sabir Kasi



The closing ceremony of the All Balochistan Inter-Colleges/School Institutes and Open Sports Gala was held on December 2, 2024, marking the successful conclusion of the event. The ceremony was graced by the Director General (DG) NAB Balochistan, who was the Chief Guest for the occasion. The event saw the participation of athletes from across Balochistan, and the DG NAB Balochistan appreciated the efforts of the Sports & Youth Affairs Department for organizing such a significant event. The ceremony highlighted the achievements of various teams, including the BUITEMS

Badminton Women's Team, who won the All Balochistan NAB Tournament. The team's performance, along with Nazia's selection for the Quaid-e-Azam Games in Islamabad, was celebrated as a major accomplishment. The Chief Guest praised the young athletes for their dedication and sportsmanship, emphasizing the importance of sports in the development of youth in the region. The event concluded with a strong sense of accomplishment and community spirit among the participants, officials, and guests. Congratulations again to BUITEMS for their remarkable achievements in this prestigious competition. Zubiada student of BUITEMS University department of Education 5th semester All Pakistan Handball Championship at Jinnah stadium Liaquat Gymnasium Islamabad.



## Exploring Biostatistics through Collaborative Group Work

Reported by: Alishba Sana



On December 4, 2024, a workshop was organized by Dr. Waseem Khan, Assistant Professor, Department of Biotechnology, BUIITEMS for the students. The workshop aimed to explain biostatistics concepts through collaborative group work. The workshop was divided into two main sessions. The first session focused on basic biostatistical concepts, and the second section aimed at solving biostatistics problems through collaborative group work encouraged by the pressure of competition among the

groups to promote sportsmanship, teamwork, and mutual support among participants. The organizer presented numerous examples to explain concepts in detail, and interacted with the attendees through a question and answer session. The participants were encouraged to ask questions from the instructor and to properly discuss all methods of solving the questions with their fellow group members. In between the workshop, the instructor arranged a working tea break for the participants to refresh their minds. This workshop encouraged all participants to learn how to work in collaboration and give importance to different perspectives. The workshop required attendees to analyze questions, consider different views and apply knowledge in a thoughtful way. It promoted the participants to come up with creative strategies and to manage time accordingly. In conclusion, the workshop successfully blended theory and practice, with the first session clarifying key biostatistics concepts through interactive teaching. The second session promoted teamwork as participants worked in groups to solve biostatistics problems, fostering collaboration and sportsmanship.

## STEM Pioneer: Women Contribution to Innovative Research in remote Areas

Reported by: Dr. Rozeena Shaikh



On December 05, 2024, BUIITEMS Department of Biotechnology organized a one-day seminar, in collaboration with the Organization for Women in Science for the Developing World (OWSD) and the Dr. A. Q. Khan Institute of Biotechnology and Genetic Engineering (KIBGE), University of Karachi. The seminar, titled "STEM Pioneers: Women's Contribution to Innovative Research in Remote Areas," was held at BUIITEMS Takatu campus. The event featured an opening address by the executive Member, OWSD, Dr. Rozeena Shaikh who commended the organizing committee and emphasized the sacrifices and resilience of women who continue to make strides in STEM despite societal challenges. The Chief Guest of the event was Prof. Dr. Khalid Hafeez, Vice Chancellor, BUIITEMS. The seminar included engaging panel discussions with esteemed women leaders, including Prof. Dr. Rukhsana Jabeen Haleem, Prof. Dr. Mudassir Asrar, Prof. Shereen Gul Kakar, Ms. Fouzia Shaheen, and Ms. Saeeda Yasmeen Raisani, who shared their inspiring journeys in science and development. They discussed the unique hurdles faced by women in remote areas and the critical role of societal support, particularly from men, in empowering women to excel.



The event concluded with a vote of thanks from Prof. Dr. Muhammad Naeem Shahwani, Dean of the Faculty of Life Sciences and Informatics, who highlighted the importance of such initiatives in fostering progress and innovation. Prof. Dr. Khalid Hafeez congratulated the organizing committee of Department of Biotechnology and appreciated the efforts of inspirational iron ladies in the field of Science and Technology in Balochistan region. The seminar was proudly sponsored by Supertek, Quetta, and Sure Bio Diagnostics and Pharmaceuticals, Karachi, whose support made this impactful celebration of women's contributions to STEM possible.



## Meeting of Industrial Advisory Board (Department of Geological Engineering)

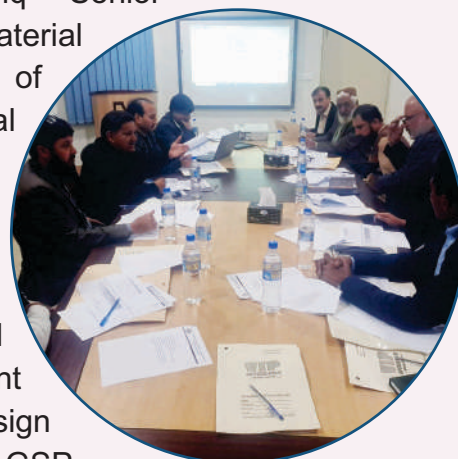
Reported by: Mr. Nasir Khan



The Department of Geological Engineering BUITEMS conducted the meeting of the Industrial Advisory Board (IAB) on December 10, 2024.

Dr. Shabir Ahmad, Chairman Department of Geological Engineering chaired the meeting. Eng. Muhammad Saeed Superintending Geophysicist Geological Survey of Pakistan, Mr. Mazhar Ali Senior Hydrogeologist, Water and Sanitation Agency (WASA) Quetta, Eng. Zaman Ali Sheikh Superintending Engineer, Irrigation Division Sibbi, Engr. Salam Lehri Director, Mines and Mineral

Department, Government of Balochistan, Mr. Razik Khilji, Director, Irrigation Department, Government of Balochistan, Muhammad Ali, Deputy Director, Environment Department, Government of Balochistan, Muhammad Aslam, Metrological Department, Quetta. Engr. Auranzaib, Mining Geologist, Reko Diq Balochistan, Dr. Tariq Senior Geologist, (OGDCL), Pakistan, Mr. Abrarullah Noor, Senior, Material Engineer, DHA Quetta and Mr. Khawar Geological Survey of Pakistan were invited as a member of the IAB Geological Engineering Department. They participated as experts in reviewing course contents of the 7th Board of Studies (BOS) by the Department Quality and Enhancement Cell (DQEC) of Department of Geological Engineering. The members also agreed for providing the Internships to BS Geological Engineering students as will conduct sessions for the department students. The director Survey of Pakistan assures that they will sign an MOU between the Department of Geological Engineering and GSP. Nasir Khan Lecturer Department of Geological Engineering. Dr. Abdul Muntaqim Naji, Engr. Dr. Shaukat Pervaiz and other honourable faculty members of the Geological Engineering Department also attended participated in the meeting.





## Conference on: International Mountain Day

Reported by: Mayen Khan



On December 11, 2024 a conference on International Mountain Day was held at Orange Hall Takatu Campus, BUITEMS. The program was attended by local community members, mountaineering community, government officials, NGO, faculty members, researchers, environmental activists and students. Representatives from District Killa Saif Ullah, Killa Abdullah, Pishin and Quetta participated in the event. The local community members were from the few remaining mountain biodiversity hotspot in the province. Those mountains include Torghar, Takatu, Chiltan, Khwaja imran

and Naseeruddin mountain. Mr. Muhammad Niaz Khan Kakar Conservator of Forests delivered a presentation and assured the support for local communities to collaboration for conservation efforts and sustainable solutions. Conservation of mountain biodiversity hotspots were highlighted during the event. Local community members were awarded for their conservation efforts. Mr. Murad Ali, the first mountaineer from the province of Balochistan to summit an 8000-meter peak was also awarded. Mr. Murad Ali summited Broad Peak (8,051 meters) in 2024. Broad peak is the 12th highest mountain in the world, located in the Karakoram Mountain Range, Gilgit-Baltistan, Pakistan. A panel discussion was held with local members and faculty, which was followed by an in-depth question-answers session. This was the first time a wildlife conservation initiative from District Killa Abdullah was highlighted. Mr. Amir Khusro Khan, Mr. Asadullah Khan Bazai, Mr. Shams Uddin Jalalzai, Mr. Masood Achakzai, Mr. Tariq Shahwani, Mr. Aimal Khan Bazai, Dr. Nazeer Ahmed, and Mr. Arbab Mirwise Khan Kasi (Pro-VC BUITEMS) attended the event. Dr. Imran Sani, Atta Ullah Pindrani and Mr. Amjad Khan delivered presentations and highlighted the importance of conservation and the use of technology. Mr. Mayen Khan delivered the opening presentation about wildlife in the mountains of Balochistan and moderated the panel discussion.

## 45th All Pakistan Intervarsity Cricket Final Round Championship 2024

Reported by: Bilal Hussain



All Pakistan Inter-University Cricket Final Round Championship commenced with a vibrant opening ceremony on 11th December 2024 at the University of Peshawar (UoP) Cricket Ground 1. The event saw an impressive 19 universities from across Pakistan participating, competing for the ultimate title. BUITEMS after securing victory in the Zone I Championship, earned a spot in this prestigious tournament, marking a significant achievement in their sporting journey.



The opening ceremony was graced by notable guests, including the Vice Chancellor of the University of Peshawar, Muhammad Jahanzeb Khan, who addressed the attendees with inspiring words about the power of sports to unite and build character among students. The ceremony also welcomed Javaid Ali Memon, Director General Sports HEC, and Mr. Asif, deputy director Sports HEC, whose presence emphasized the importance of university sports at a national level.

BUITEMS team began its campaign with a walkover victory in its first match against Garrison University Lahore, as Garrison University was unable to field a complete team. This unexpected win boosted BUITEMS's team spirits as it moved forward to face tougher competition in the next rounds.

In its second match, BUITEMS faced IUB University Bahawalpur, a team that proved to be formidable. Despite putting up a valiant effort, BUITEMS was defeated by 7 wickets, which brought its journey to a close in the quarterfinals of the competition. The overall competition, with 19 participating universities, was a showcase of emerging talent and a celebration of cricket at the collegiate level.

Though BUITEMS fell short in the quarterfinals, the experience gained at the championship will be invaluable for future teams, inspiring continued growth and success in university cricket tournaments. The event was a testament to the spirit of sportsmanship and the growing importance of inter-university sports in Pakistan.

## Balochistan Inter-Universities Research Model/Poster Competition and Exhibition 2024

Reported by: Dr. Kaleem Ullah Kakar



On December 12, 2024, the Faculty of Life Sciences & Informatics (FLS&I) in collaboration with Offices of Research, Innovation and Commercialization (ORIC) at BUITEMS successfully hosted the Balochistan Inter-Universities Research Model/Poster Competition and Exhibition 2024, culminating with a grand closing ceremony on January 3, 2025. Under the theme Global Challenges and Innovation in Life Sciences, the event celebrated creativity, research, and collaboration, showcasing the immense potential of students and researchers across Balochistan.

### Organizing Team

The event was spearheaded by Dr. Kaleem U. Kakar (Chief Organizer and Associate Professor at the Department of Microbiology) along with Dr. Syed Kamran Sami (Director ORIC), supported by a dedicated team comprising Dr. Asma Yousafzai (Professor of Biotechnology), Dr. Muhammad Mushtaq (Professor of Biotechnology), Dr. Aziz Ahmed (Chairman/Professor of Economics), Dr. Faheem Nawaz (Associate Professor of Environmental Sciences), Mr. Taimoor Shah Durrani (Lecturer of Environmental Sciences), Mr. Sumair Khan (Lecturer of Microbiology), and Mr. Mahboob Ahmed (Lab supervisor at FLS&I).







The competition aimed to address global challenges in key domains such as climate change, AI in life sciences, public health, infectious diseases, biotechnology, biosafety, and water science. Over 150 participants from various universities across Balochistan, including BUITEMS (main and Muslim Bagh campus), University of Balochistan, SBK Women's University, Postgraduate College for Women, Postgraduate Science College, and Alhamd Islamic University, presented their innovative research models and posters.

### **The vibrant event featured:**

- Research Model Competition: Innovative models by undergraduate students.
- Poster Competition: Advanced research presented by postgraduate and PhD scholars, with selected works published in a special issue of the BUITEMS journal.

### **Closing Ceremony**

The closing ceremony, held on January 3, 2025, was graced by Honorable Vice Chancellor Prof. Dr. Khalid Hafiz and Dr. Azam Kakar (Senior Consultant at Food and Agricultural Organization, Balochistan Chapter), who served as chief guests for the prize distribution. They were joined by the Registrar, Pro Vice Chancellor, Dean of FLS&I, and other distinguished officials.

Both the chief guests and the Dean of FLS&I praised the efforts of the organizing team and participants, highlighting the importance of such initiatives in nurturing innovation and fostering research culture in Balochistan.

### **Award Winners:**

The event concluded with the distribution of cash prizes and shields to the best performers:

- Best Research Model: Awarded to students from Balochistan Agriculture College/University, Quetta for their outstanding project on sustainable agricultural solutions.
- Best Research Poster: Awarded to an MS research scholar from the Department of Microbiology, BUITEMS, for their groundbreaking study on AI-driven public health innovations.

These accolades recognized the exceptional talent and hard work of the participants, inspiring them to continue their scientific pursuits.

Dr. Kaleem U. Kakar expressed gratitude to the participants, organizing team, and sponsors for their collective effort in making the event a success. He remarked: "The active participation and enthusiasm of students from across Balochistan reflect the immense potential of our youth in addressing global challenges through science and innovation."

The event received high praise from the chief guests and dignitaries, who emphasized the importance of such platforms in bridging the gap between academia and industry.

The Balochistan Inter-Universities Research Model/Poster Competition and Exhibition 2024 has set a new benchmark for collaborative research initiatives in the region. BUITEMS remains committed to fostering scientific talent and addressing global challenges through innovation and research.



## Seminar on Promotion of Civic Awareness and Protection of Fundamental Human Rights

Reported by: Khadija Jaffar

On December 16, 2024, the students of 5th semester, Department of Education (FSS&H) organized a seminar for promoting the concept of civic sense, the duties, responsibilities, rights assigned to citizens and for the protection of fundamental human rights practices in society. This seminar was a sessional activity designed for civics education subject, under the guidance of Ms. Shahtaj Akram faculty member at the Department of Education. Students conveyed their meaningful dialogues by engaging in productive presentation, debates and drama activities. The session aimed to allow students for participation in civic engagement processes and to fulfil their social responsibility of articulating human rights document and promoting awareness on civic sense to achieve a more civilized society. The event was attended by the Chairpersons, and other faculty members. Students were presented with certificates from the chairperson Dr. Khadija Jaffar and program organizer Ms. Shahtaj Akram for their performances.



## Annual Prize Distribution at BUITEMS

Reported by: Syed Dara Shikoh Amir



The Annual Prize Distribution was held on December 18, 2024, at the Arfa Karim Randhawa Expo Center, BUITEMS. This much-anticipated event celebrated the remarkable achievements of the BUITEMS community across various domains. The event featured an award distribution ceremony recognizing outstanding contributions and accomplishments throughout the year. This celebration of excellence aimed to foster a spirit of motivation and camaraderie within the BUITEMS community. Awards were distributed across multiple categories, including:

- **Sports Achievements:** Honouring students and teams who excelled in various sports competitions.
- **Best Employee Awards:** Recognizing exceptional dedication and performance by staff members.
- **Academic Excellence:** Highlighting the achievements of faculty and students who have made significant contributions to their fields of study.
- **Community Services and Leadership:** Commending individuals who displayed remarkable commitment to community welfare.

The Vice-Chancellor, Professor Dr. Khalid Hafeez, graced the event as the chief guest. In his address, he commended the awardees for their dedication and hard work, emphasizing the importance of recognizing and celebrating achievements as a cornerstone of the university's ethos. He also highlighted the collaborative efforts of the deans, directors, faculty, and staff in fostering an environment of excellence and innovation at BUITEMS. The presence of all deans, directors, faculty members, and staff added a vibrant and supportive atmosphere to the event. Their active participation underscored the collective commitment of the BUITEMS community to nurturing talent and celebrating success.



## Exploring the Frontlines: The Study Tour to the Kundar Border

Reported by: Dr. Amjad Khan



On December 22, 2024, the Zhob Militia Balochistan organized a study tour to the Shaghalu Post and Old Kundar border (Pakistan Afghanistan Border) for University College of Zhob (UCoZ), BUITEMS enthusiastic students, faculty and administration staff. The purpose was to provide a unique opportunity to witness first-hand the complexities of border management. The students were warmly welcomed by the soldiers stationed there, who showcased their weapons and artillery, to give the students a glimpse into their daily operations. The students were amazed by the rugged terrain

and the challenging conditions under which the soldiers operate. Throughout the day, the students witnessed various aspects of border management, including: Patrol operations, Surveillance systems, Communication networks, Border fencing and infrastructure. A medical camp was set up to provide essential healthcare services to the deprived community living near the border, highlighting the soldiers' commitment to serving the nation beyond just border security. The trip was an enriching experience for all, fostering a deeper understanding of the border management and the sacrifices made by our brave soldiers. We would like to extend our gratitude to the soldiers stationed at the border for their hospitality and for sharing their valuable insights with us.

## Pride of BUITEMS: Emaan Fazal Receives Best Visual Artist Accolade

Reported by: Hamid Abdullah



On December 25, 2024 Emaan Fazal, a talented alumna from the Fine Arts Department at BUITEMS, Batch of 2019, has made her university proud by winning the prestigious Best Visual Artist Award at the Shan-e-Pakistan CM Balochistan Awards 2024. The award ceremony took place at the Noori Naseer Khan Cultural Complex, Quetta, celebrating exceptional achievements in various fields. Emaan's extraordinary creativity and dedication to the visual arts were recognized among a host of notable contenders, highlighting her as a rising star in the art world.



BUITEMS congratulates Emaan Fazal on this remarkable accomplishment, which reflects the university's commitment to nurturing talent and excellence.





## Shan-E- Pakistan CM Balochistan Awards 2024

Reported by: Syed Dara Shikoh Amir



On December 25, 2024, the Government of Balochistan hosted the prestigious Shan-e-Pakistan CM Balochistan Awards 2024 to honor individuals for their exceptional contributions across various fields. Mr. Sarfaraz Bugti, Chief Minister of Balochistan, presented awards to the distinguished nominees. Among the honorees was Mr. Masood Ahmed Kasi, Additional Director of Sports at BUITEMS, recognized for his 22 years of outstanding contributions to sports development at both the provincial and national levels. His relentless efforts in nurturing young athletes, organizing provincial sports events, and fostering a strong sports culture at BUITEMS have elevated the profile of Balochistan in national and international sports. In addition to his work within BUITEMS, Mr. Kasi's influence extends globally, bringing international best practices to the region through collaborations with sports bodies. His recognition at the Shan-e-Pakistan CM Balochistan Awards is a testament to his enduring passion and impact on the field of sports science. The BUITEMS family takes immense pride in his achievements, which inspire future generations to pursue excellence and contribute to the advancement of sports in Balochistan and Pakistan.



## Seminar on Promoting the Concept of Effective Leadership

Reported by: Khadija Jaffar



An event was organized by the 6th semester students of the Department of Education (FSS&H) to promote the concept of true leadership. The event was a part of their sessional activity for the educational leadership subject under the supervision of Ms. Shahtaj Akram, lecturer department of education. The event aimed to impart knowledge on effective leadership, promotion of women leadership and why should youth possess leadership skills? Student's delivered presentations on the fresh concept of leadership, engaged in drama activity, hosting, and overseeing management. The event was attended by the Chairpersons, faculty members of different departments and director of ICRMS. Students also received certificates from the chairperson Dr. Khadija Jaffar and Dr. Rahila Umer for their performances.

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## Holistic Health Awareness Campaign

Reported by: Shahtaj Akram



The Department of Education BUITEMS recently hosted a successful Awareness Campaign aimed at promoting the holistic concept of health. This remarkable event was led and organized by Ms. Shahtaj Akram, faculty Department of Education, with the talented students of the 7th semester. The event's success was further ensured by the Chairperson, Dr. Khadija Jaffar, whose guidance and management were pivotal. The campaign focused on raising awareness about the five dimensions of holistic health: physical, mental, emotional, social, and spiritual well-being. To achieve this, students creatively set up five interactive stalls, each representing a dimension of health. They showcased innovative charts, banners, and engaging activities to educate visitors.

### Highlights of the event included:

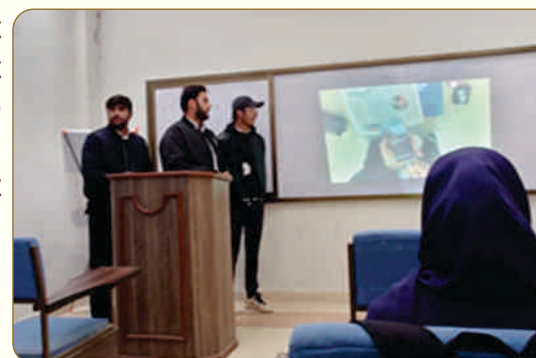
Healthy Food Stalls promoting balanced diets and their significance for physical health. Book stalls for promoting literature, and why reading books makes a good impact on our health and demonstrating how reading positively impacts mental, spiritual, and emotional health. Creative Games and Activities designed for mind relaxation and to boost creativity. The campaign also featured lively participation from students, faculty members, and distinguished guests, including the Director of Administration, Mr. Suleiman Kasi, who appreciated the efforts of the organizers. Visitors engaged enthusiastically with the stalls and provided positive feedback, appreciating the event's educational and interactive approach. Ms. Shahtaj Akram's exceptional efforts in conceptualizing and organizing this event deserve special recognition, as her dedication inspired the students to deliver an impactful and well-rounded campaign. Health is a social and noble goal and a shared social responsibility. The students of BUITEMS Department of Education demonstrated their commitment to promoting health and wellness through creative and practical initiatives. Their work serves as an excellent example of how academic institutions can contribute to fostering a healthier society.

## Specialization course in Advertising Management

Reported by: Ms. Asia Bibi



Students of BSBA 7th-semester were assigned a major project as part of their specialization course in Advertising Management by Instructor, Ms. Asia Bibi. The assignment required students to conceptualize and execute a comprehensive advertising campaign for the launch of a new product or service. The project entailed rigorous components, including market research, creative strategy formulation, media budgeting, and media planning. The students formed five groups, with three groups focusing on products and two on services. The product-based groups developed innovative ideas and advertisements for three distinct items: a lipstick, a perfume, and a power bank. These groups showcased their campaigns across three advertising platforms: social media or television, print media, and radio. Meanwhile, the service-based groups brought unique concepts to life. One group designed an engaging promotional campaign for BUITEMS, while the other introduced "ECO Cleaning Home Services," an environmentally friendly home cleaning service.



Throughout the semester, students demonstrated exceptional diligence and creativity. They invested significant effort into designing their products and crafting impactful advertisements.

At the culmination of the semester, Dr. Manzoor, the Marketing Cluster Head, was invited to evaluate the students' projects. He expressed high praise for their work and commended their ability to integrate theoretical concepts with practical execution.

By addressing every facet of an advertising campaign ranging from ideation to execution, the students successfully demonstrated their mastery of the Advertising Management course. The assignment proved to be a valuable experiential learning opportunity, preparing them for real-world marketing challenges.



## Collaborative Initiative for Sustainable Urban Development: BUITEMS-MCQ Agreement

Reported by: Dr. Naik Muhammad



The rapid growth of Quetta City has led to concerns regarding building safety and compliance with regulations. The government recognizes the need for expert intervention to address these concerns and ensure a safe and sustainable urban environment. The Government of Balochistan has developed the "Balochistan Building Control and Town Planning Rules 2022" to address this need. It is with great pride that we acknowledge the trust placed in Balochistan University of Information Technology, Engineering & Management Sciences (BUITEMS) by the Government of Balochistan.

The government has chosen BUITEMS to spearhead a crucial initiative aimed at enhancing the resilience and stability of buildings in Quetta City.

Under the leadership of Engr. Dr. Naik Muhammad Babar (PhD, PE), this initiative exemplifies BUITEMS' commitment to ensuring the safety and integrity of buildings.

Dr. Babar serves as the Head of the Department and Associate Professor in the Department of Civil Engineering at BUITEMS, as well as the CEO of DNM Engineering Consultants. He is an active member of the "Engineering Curriculum Review and Development Committee (ECRDC)" of the Pakistan Engineering Council, the "Pakistan Green Building Code" committee of the Ministry of Climate Change, and the committee for the "Making Five-Year Plan for Pakistan 'Bridge and Roads'" of the Planning Commission of Pakistan. Notably, Dr. Babar developed the "Balochistan Building Control and Town Planning Rules 2022."







The BUISTEMS team will conduct a comprehensive examination of over 2400 buildings in Quetta City, focusing on site plans, soil tests, building materials, and structural integrity. The project will be completed within 12 months, with the following milestones:

- Data collection and documentation (3 months)
- Site visits and inspections (4 months)
- Structural assessments and testing (3 months)
- Reporting and recommendations (2 months)

The collaboration between BUISTEMS and the Government of Balochistan is a significant step towards ensuring a safe and sustainable urban environment in Quetta City.

## Indoor Sports Activities

Reported by: Muhammad Azam



From September 19 to October 1st 2024, BUISTEMS hosted a vibrant series of indoor sports events.

- **1st Air Gun Shooting Tournament:** Organized by the Directorate of Sports in collaboration with the Inspired Youth Organization. This two-day event featured 39 participants, with 25 male students competing on the first day and 14 female students on the second.

**Winners (male):** Syed Moiz, Yousaf Khan, S. Kabeer Shah

**Winners (female):** Hoor Gul, Noor Fatima, Amina Babar



- **1st BUISTEMS Students Inter-Departmental Ludo Tournament 2024:** This one-day event at the BUISTEMS Sports Complex featured 34 teams, showcasing strategic thinking and teamwork.

**Winners:** Abdul Aziz, Abdul Kareem

**Runner-Ups:** Hammad Khan and Hammad

- **1st Deadlifting and Squats Tournament:** Featuring 33 male and 2 female participants in deadlifting, and 7 males in squats. The winners from the male category in the deadlifting included M. Mudassir Kakar, Mohsin, Abdul Mateen, M. Khalid, and Sadeeq Ullah, while Javeria and Nahal Kashif topped the female category. In the squats event, M. Mudassir Kakar, Abdullah, Asharib Khan, and Bashir Ahmed were the winners in their respective categories.

- **Defense Day Basketball Tournament**

It was another highlight, featuring four teams: BUISTEMS Team, District Quetta Team A, District Quetta Team B, and PAF College Team. The tournament, following a knockout format, concluded with District Quetta Team A securing victory against BUISTEMS with a final score of 68-38.

## Closing Ceremony

Graced by Syed Dara Shikoh Amir, Director of Communications, along with Additional Director of Sports and Deputy Director of Sports the ceremony celebrated the successful execution of various sports competitions. Trophies, certificates, and special cash prizes, announced by Vice Chancellor Dr. Khalid Hafeez, were awarded to the winners, runners-up, and participants, recognizing their outstanding efforts and achievements.



These events not only highlighted the sporting talent at BUITEMS but also fostered a spirit of sportsmanship and teamwork, significantly enriching the university's sports culture.

## ICRMS Activities

Reported by: Nafisa Nasruddin



### Research Symposium of Emerging Scholars Research Award (ESRA) – 2024:

ICRMS hosted the ESRA Research Symposium on November 11, 2024, at BUITEMS, highlighting innovative research addressing Afghan refugees' challenges in Balochistan. Topics included water quality, social cohesion, female entrepreneurship, and volunteer programs. Esteemed evaluators refined scholars' work, emphasizing research's role in developing sustainable solutions.

### First Task Force Meeting 2024:

On September 19, 2024, ICRMS held its first Task Force Meeting at BUITEMS, with key stakeholders discussing strategies to enhance Afghan refugee enrolment in higher education. Recommendations included crash courses, reserved seats, skill-building workshops, and verifying enrolment data for DAFI scholars.

### Research Symposium of Frontier Scholars Research Award (FSRA) – 2024:

The FSRA Research Symposium on November 12, 2024, at BUITEMS, featured impactful studies on refugee issues, including identity crises, deportation fears, and malnutrition. Esteemed evaluators provided feedback, underscoring academic research's importance in shaping policies.



### ICRMS Art Exhibition: “Reflection of Home” :

ICRMS and BUITEMS' Fine Arts Department organized an art exhibition on December 16-17, 2024, showcasing students' works exploring home themes. The event, attended by prominent figures, celebrated top artists, including Hazara refugee Farzana Ali, and received media coverage.





### ICRMS Staff Trainings:

ICRMS conducted staff training sessions on Human Resource Management, Procurement, Contract Management, and the importance of Monitoring, Evaluation, Accountability, and Learning (MEAL) in development projects, enhancing team efficiency and project impact.

### Policy Dialogue on Urban Refugee Challenges:

On November 2024, ICRMS hosted a policy dialogue on urban refugee challenges, focusing on child protection, economic hardship, and education access. Key stakeholders proposed policy recommendations to improve refugee welfare in urban settings.

### Public Lecture: Racialized Borders Intersecting Colonial Histories and Contemporary Refugee Realities:

Dr. Uzair Hashmi's public lecture critically examined colonial legacies and contemporary refugee issues, proposing solutions like women-led support centers and skill-training initiatives to address gender inequalities and promote integration.

### Second Task Force Meeting 2024:

ICRMS's second Task Force meeting on October 9, 2024, gathered proposals from Balochistan universities to support refugee students, focusing on enhancing access to tertiary education through targeted initiatives.

### Third Policy Dialogue on Technology and Refugees:

On December 17, 2024, ICRMS's third policy dialogue explored leveraging technology for refugee social and economic inclusion, proposing a pilot project to create digital employment opportunities for refugee youth.

### Third Final Task Force Meeting 2024:

The final Task Force meeting on December 12, 2024, addressed Afghan refugee education barriers, with universities proposing initiatives like teaching refugee children, upgrading resources, and increasing enrolment quotas, emphasizing collaboration for improved access.





**BUITEMS**  
Quality & Excellence in Education

## Quality Policy Statement

**BUITEMS** contributes in defining standards and systems for the uplift of socio-economic order through quality education and services by:

- ◆ Providing an environment conducive to learning, teaching, academic inquiry and innovation
- ◆ Maintaining academic excellence and professionalism
- ◆ Adhering to established systems for ensuring good governance for management and transfer of knowledge
- ◆ Benchmarking with other leading institutions of higher education for improvement
- ◆ Enhancing efficient and effective operations by encouraging participation of stakeholders
- ◆ Pursuing continuous improvement through creativity, team work and adaptation to change

for

Playing a catalytic role to achieve the national, regional and global harmony.







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