



BUIITEMS

Quality & Excellence in Education



Newsletter

Vol 105

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 **BUIITEMS**, 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

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

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Editorial

Welcome to the latest edition of our quarterly newsletter! As we traverse the ever-changing landscape of education and innovation, we are thrilled to share with you the remarkable progress and accomplishments of our esteemed institute during the last quarter.

In today's rapidly evolving world, it is crucial for educational institutions to adapt and embrace change to remain at the forefront of knowledge and excellence. Our institute understands the significance of staying ahead of the curve, and we have made it our mission to equip our students with the skills and mindset necessary to thrive in an unpredictable future.

One of the hallmarks of BUIEMS is its unwavering commitment to academic excellence. Our dedicated faculty members continue to provide exceptional education, combining rigorous coursework with practical experiences, ensuring our students are well-prepared for the challenges they will face in their professional lives. We believe in fostering a learning environment that encourages critical thinking, creativity, and collaboration, nurturing the potential of each student.

Our students have showcased their talents in numerous national and international competitions, bringing home accolades and recognition. Whether it is scientific research, artistic endeavors, or entrepreneurial ventures, our students have consistently demonstrated their ability to excel and make a meaningful impact.

Furthermore, our institute has continued to foster partnerships and collaborations with leading organizations and institutions. These collaborations provide our students with valuable opportunities for internships, research projects, and real-world experiences, enabling them to bridge the gap between academia and industry. We firmly believe that such partnerships are essential for nurturing innovation and fostering an entrepreneurial spirit among our students.

Looking ahead, we remain committed to evolving our curriculum and teaching methodologies to meet the demands of the digital age. We are investing in cutting-edge technologies and fostering a culture of innovation to equip our students with the tools and knowledge required to tackle the complex challenges of tomorrow. By embracing emerging fields such as artificial intelligence, data science, and sustainable development, we aim to empower our students to become future leaders and change-makers.

In conclusion, we are incredibly proud of the achievements of our institute and our students. Together, we will continue to shape the future, guided by our shared commitment to excellence, innovation, and inclusivity. We hope you find this edition insightful and enjoyable. Happy reading!

The 18th Convocation

Reported by: Hameeda Aslam

The convocation ceremony is a day devoted to celebrating a crucial point in students' lives. BUITEMS conducted its 18th convocation on December 29, 2022, at Arfa Kareem Expo Center, Takatu Campus BUITEMS. The ceremony commenced with academic procession entering the Convocation Hall, followed by the chief guest, Minister for Education, Naseeb Ullah Marri, Vice-Chancellor, Ahmed Farooq Bazai, Pro VC Dr. Abdul Rehman Khan, members of Syndicate, and esteemed dignitaries. The ceremony started pledging honor to our country by singing the national anthem.



The Chancellor declared the convocation ceremony formally open followed by recitation of the Holy Quran by Qari Izzat Ullah. As our tradition, it was followed by Naat e Rasul (PBUH) by Mr. Muhammad Adnan.

The welcome address was delivered by the Worthy Vice-Chancellor Mr. Ahmed Farooq Bazai (SI). The worthy Vice Chancellor congratulated the passing out students and urged them to stand tall in the face of any challenge. He further stressed them to honestly perform their role as the ambassadors of the University. The Conferment of Degrees announcement was followed by the Presentation of the Ph.D., MS, MBA, and BS graduands to the Vice-Chancellor by the Pro VC Dr. Abdul Rehman Khan.

The high achiever and outstanding graduates were awarded the Badges of Honour and Gold Medals that was followed by a group photo with the chief guest, Minister for Education, Naseeb Ullah Marri, Vice-Chancellor, Mr. Ahmed Farooq Bazai & Pro VC, Dr. Abdul Rehman Khan. It is our tradition to bow our heads in front of Allah to express our gratitude for His bountiful blessings by collectively performing Du'a with Professor Arshad Yameen.

Finally the Convocation was declared closed by the Worthy Chancellor. This year 751 graduates were awarded degrees in different degree programs. BUITEMS family wished a wonderful life journey to the graduates filled with success and learning. The graduation ceremony ended with joy that is sure to inspire the students to achieve great heights.





Shifting Faculty of Management Sciences to the Main Takatu Campus

Reported by: Umar Khalid



On October 03, 2022, the faculty, students, and staff all gathered to celebrate the inauguration of BUITEMS' New Block. A ceremonial welcome was organized in the new block, which had recently been completed. The Worthy Vice Chancellor, Mr. Ahmed Farooq Bazai, the Pro Vice-Chancellor, Dr. Abdul Rehman Khan, Registrar BUITEMS, Prof. Dr. Zahid Rauf, Deans, and Directors were present.

The Vice-Chancellor welcomed the team to the state-of-the-art building and stated that BUITEMS is growing and progressing every day. He expressed excitement for the journey ahead and assured us that with these efforts, BUITEMS will soon reach new heights. The faculty and students of the Faculty of Management Sciences were delighted and grateful to the worthy Vice Chancellor and the team.



Session on Improving Students' Academic Performance & Life

Reported by: Wajid Mustafa

"How Positive Behavior Improves Students' Academic Performance & Life," an awareness seminar, was successfully organized by the Office of BUITEMS Career Services, Directorate of UA&FA, on October 4, 2022, at Pink Hall, BUITEMS, Quetta. Many students from various departments attended the session. The guest speaker, Dr. Fozia Ahmed, Assistant Professor and Chairperson of the Department of Education - Faculty of Social Sciences and Humanities at BUITEMS, enlightened the audience about how students can use positive thinking to enhance their behavior, academic achievement, and overall quality of life.



The guest speaker emphasized the importance of students improving their behavior, as academic performance and life automatically improve when one adopts positivity in their everyday life. She further elaborated that students need to explore possibilities that open new avenues for positive change. When discussing the concepts of learning, she emphasized that students should be open to new research-based knowledge and be willing to unlearn outdated ideas and skills. A positive attitude leads to positive behavior, which in turn results in improved academic performance and enhanced living standards.



Students are the nation's greatest assets; therefore, they must develop positive behavior to make positive contributions to society by embracing positive approaches to living. The participants appreciated the guest speaker's knowledge and viewpoint on the subject and asked relevant questions about how to develop positive behavior. At the end of the session,

Ms. Rozina Kakar, Manager of Career Services, extended a vote of thanks to the guest speaker and participants.

Youth & Sustainable Development Goals

Reported by: Farhat Farooqi

The Directorate of Quality Enhancement and Accreditation (QE&A) in collaboration with the Department of Economics has organized an awareness session regarding Sustainable Development Goals (SDGs) on October 4, 2021, at BUIITEMS. The focus of the session was youth and Goal 4, Quality Education, to create a basic level of understanding among the youth about SDGs and their Pakistan-related importance, given the current statistical information.



The event was attended by the faculty and students of BS Economics and Management Sciences. The resource person of the event was Ms. Erum Shafi, Assistant Professor, Department of Economics, and the final semester students also highlighted the Goals through presentations.

Report of Cash Agreement Signing with HBL

Reported by: Arbab Abdul Wajid



On October 5, 2022, The University of Balochistan Information Technology, Engineering, and Management Sciences (BUIITEMS) Quetta entered a Cash Management Agreement with HBL to digitize fee collection of students.

The agreement was signed by Syed Arsalan Qutb, Head of Sales Transaction and Employee Banking Corporate & Investment Banking Group HBL Karachi, and Dr. Nazeer Ahmed, Officiating Pro. Vice Chancellor, BUIITEMS. The worthy Vice Chancellor, Ahmed Farooq Bazai (S.I H. I), and senior members from both organizations were also present on the occasion.



Farewell and Welcome-2022

Reported by: Dr. Muhammad Amin and Engr. Farooq Sajjad

A farewell for Batch Fall-2018 and a welcome party for Batch Fall-2021 was organized by the Department of Chemical Engineering on October 6, 2022, at Expo Center, BUIITEMS. Prof. Dr. Ali Nawaz Mengal, Dean FOE&A, and Prof. Dr. Syed Kamran Sami were the chief guests. Dr. Muhammad Amin, Chairperson Department of Chemical Engineering welcomed the honorable guests, faculty, and students. Cultural activities, dramas, poetry, and game shows were presented by the students. Prof. Dr. Syed Kamran Sami, in his address, urged to continue working hard and make efforts to achieve the set goals. The chief guest later distributed shields and certificates among the faculty and students. In the concluding remarks, Dr. Muhammad Amin appreciated the efforts of Engr. Farooq Sajjad and his team for organizing a memorable event.



Session on “Tectonic Elements of Northwest Himalayas

Reported by: Mr. Nasir Khan

The Department of Geological Engineering BUIITEMS conducted a session titled “Tectonic Elements of Northwest Himalayas” on October 7, 2022.

Dr. Abdul Muntaqim Naji, Chairman Department of Geological Engineering, and Nasir Khan Department of Geological Engineering chaired the session.

The resource person for the session was Tariq Mahmood, Senior Geologist (OGDCL) Pakistan Islamabad. The students from the departments of Geological Engineering and Petroleum & Gas Engineering Faculty of Engineering & Architecture BUITMES, students of M.Phil. and Ph.D. from the Department of the Geology University of Balochistan, staff members from Geological Survey of Pakistan as well as the faculty members of the department of Geological Engineering and Petroleum and Gas Engineering joined the session.



Signature Day-2022

Reported by: Dr. Muhammad Amin



Signature Day was organized by graduate students of Batch Fall-2018 on October 9, 2022, at Takatu Campus, BUIITEMS, Quetta. Dr. Muhammad Amin, Chairperson Department of Chemical Engineering was the chief guest. Graduating batch students received signatures and comments from the chief guest and Faculty members. Faculty members motivated the students and guided them regarding processing industries applications and interviews. Dr. Muhammad Amin, in his

address, urged to continue the arduous work and efforts for achieving the set goals. Moreover, graduating students were asked to stay connected by giving feedback from their employers for further improvement.

Quality Education: Lifelong Learning Opportunities for Youth through SDGs

Reported by: Farhat Farooqi

Balochistan University of Information Technology Engineering and Management Science (BUIITEMS) always attempts collaborative efforts with other institutes to provide Quality Education. The Directorate of Quality Enhancement and Accreditation (QE&A) organized an awareness session, "Quality Education: Lifelong Learning Opportunities for Youth through SDGs" on October 11, 2021. The session was structured for the students and faculty of Sardar Bahadur Khan Women's University.



The Sustainable Development Goals (SDGs) adopted by all United Nations Member States in 2015, are an urgent call for action by all countries - developed and developing - in a global partnership. These 17 SDGs are a set of priorities and aspirations to guide all countries in tackling the world's most pressing challenges. As it is the motto of BUIITEMS to provide quality education, the session was focused on SDG 4 "Quality Education" which is closely interlinked with all the other SDGs and plays a crucial role in supporting their implementation.

The purpose of the session was to develop the linkage of SDGs, all the 17 goals, and the related framework, to the lives of common people, with an emphasis on goal 4, Quality Education. The objectives of the session were successfully met elaborating the "Quality Education", by using the lens, "education is what you can apply in real life, what has been learned". The suggested steps of action, to promote collaborative learning inside the classroom, are well-coordinated with the chosen lens. This was re-emphasized by sharing the success of a similar model application, along with the presentations of the students of BUIITEMS, as a tested success story. The resource person of the event was Ms. Erum Shafi, Assistant Professor, Department of Economics. She is a behavioral scientist and a teacher. The program was initiated with an informative video highlighting the importance of SDGs. Ms. Erum Shafi in her presentation



shared “the success story” of utilizing the model of Ensuring inclusive and equitable awareness in her course of “Development Policy”, by assigning graded assignments on similar footings to the students of the BS (Eco) session fall 2017.

Students Mr. Ali, Ms. Pashtana, Mr. Waqar, Mr. Kausar, Mr. Asal, Mr. Ghaffar Ms. Zarmina, Mr. Qambar, Mr. Abdullah, Mr. Irfan, Mr. Afaq, Mr. Dawood from BS Economics 8th semester also gave presentations that encompass SDG10, SDG05, SDG09, SDG08, SDG01, SDG02, SDG11, SDG03, SDG04, SDG12, and SDG17 respectively. The session ended with a thanking note from the Deputy Director QE&A.

MOCK Interview-2022

Reported by: Dr. Muhammad Amin, Dr. Faisal Mushtaq

A Mock interview session was organized by the Department of Chemical Engineering for Batch Fall-2018 and Fall-2019 students on October 18, 2022, in the SSB meeting room of FOE&A, Takatu Campus, BUIITEMS. The aim was to prepare our graduates for job interviews. The experts' panel comprised the chairperson, Department of Chemical Engineering, Prof. Dr. Faisal Mushtaq, Prof. Dr. Asadullah, Prof. Dr. Ghulamullah, Dr. Azmat Ali Khan, Engr. Siddique Nasar and Engr. Iqra Anjum. 15-20 applicants including walk-in candidates appeared before the panel. Panel members and participants appreciated this learning activity initiated by Dr. Muhammad Amin, Chairperson Department of Chemical Engineering for grooming the skills of students



Poster Designing Competition

Reported by: Dr. Asma Yousafzai

A Poster designing competition was held at Women's University Multan addressing “Food Safety” on 07th June 2021 marked as International Food Safety Day by World Health Organization. Hundreds of students from BS, MS, MPhil, and Ph.D. programs participated in the competition from multiple leading institutions in Pakistan. Ms. Abeera Abid student in the 6th semester BS-Microbiology, Faculty of Life Sciences and Informatics, BUIITEMS, Quetta, successfully secured 3rd position nationwide. She was awarded position and appreciation certificates. She owes her achievement to her parents and teachers.



MS Thesis Defense, Department of Chemistry

Reported by: Mehak Iqbal



Ms. Mehak Iqbal, MS scholar at the Department of Chemistry Spring-2019 Batch, virtually defended her MS Chemistry thesis on October 26, 2022. Her thesis title was "Study of the Silver Nanoparticles/epoxy Resin Composite in Polymer Dispersed Liquid Crystal Thin Films." Dr. Jamshed Hashim, Head of the Chemistry Department at Lakki Marwat University, KPK, was the external examiner. She has one journal paper (Polymer Bulletin 2.8 IF) published by Springer, two international conference proceedings, and a patent application under review.

Dr. Mujtaba Ellahi, the thesis supervisor, Prof. Dr. Hamdullah Khan Tareen, Dean of the Faculty of Basic Sciences, Dr. Hameeda Panezai, Chairperson Department of Chemistry, and all respected faculty members attended the thesis defense session.

An MoU with International Water Management Institute (IWMI)

Reported by: Syed Shah Muhammad

The MoU signing ceremony between the International Water Management Institute (IWMI) and Balochistan University of Information Technology, Engineering & Management Sciences (BUITEMS) was held on October 28, 2022, at Serena Hotel Islamabad regarding the research and development activities focusing on water resources development and management, climate change and food security and scale up water solutions for climate-resilient agriculture in the province of Balochistan.



The documents were duly endorsed with the signatures of Pro-Vice Chancellor BUITEMS, Dr. Abdul Rehman Khan, and Deputy Director General, IWMI, Dr. Racheal McDonnell. Dr. Abdul Rehman Khan appreciated the collaboration of IWMI and congratulated Dr. Syed Muhammad Khair, BUITEMS, for his efforts in establishing the center of IWMI at BUITEMS.



Annual Dice AFS 2022 at MNSUAM Multan

Reported by: Sahar Munir



The students from the Department of Chemistry,

Faculty of Basic Sciences (FBS) participated under the supervision of ORIC BUIITEMS, in the Annual Dice AFS 2022 hosted by the Muhammad Nawaz Shareef University of Agriculture Multan (MNSUAM) on October 30 and 31, 2022. More than 300 projects were presented at the event by 60+ public and private sector universities from all over Pakistan. The students presented two projects in various categories.

The students received much appreciation from Prof. Dr. Asif Ali (T.I.) VC, MNSUAM, Mr. Khurshid Ahmed, CEO, DICE, Pakistan, and other notable guests and participants. The eco-friendly thin PET/ITO coated thin films project secured the second prize of Rs. 60,000, and the eco-friendly biodegradable organic paper soap secured a special prize of Rs. 10,000. Both projects are led by Dr. Mujtaba Ellahi with team members Ajab Khan Achakzai, Mahnoor Gull, Syed Nasruddin, and Khalid Khan.



IAPEX Lahore 2022 (Building Materials Exhibition and Conference)

Reported by: Dr. Waqas Ahmed Mahar

The Institute of Architects Pakistan (IAP), the Lahore chapter organized IAPEX 2022 from November 04-06, 2022, at the Lahore International Expo Centre. The event included the "Building Material Exhibition & Conference," which knitted all building design and construction stakeholders. Other programs, such as the Congress of Architects, Discussion Forums, Seminars, and roundtables, were also held beside

the main event. Students from the third and fourth years of the Department participated in the event.

The three days event includes Cultural Evening at a prestigious heritage site in Lahore, "Hazuri Bagh", Student Jamboree Workshop (Cities Today), and old heritage site visits. It was a great educational experience that led the students to explore the evolution of Architecture in the subcontinent, immersed in streams of colors and ornamentation.



NAB All Quetta Inter-Varsity Badminton & Football Tournament-22

Report by: Masood Ahmed Kasi

NAB Balochistan organized "All Quetta inter-University Sports Badminton & Football Tournament on November 05-06, 2022 at BUITEMS.

University of Balochistan (UoB), National University of Sciences & Technology (NUST), Al-Hamd Islamic University, & BUITEMS participated in the tournament. The final match of the tournament was played between BUITEMS & UoB and won by 01-0.

In the female category, a match was played between BUITEMS & SBK University at BUITEMS Sports Complex indoor Multipurpose Hall on November 6, 2022. BUITEMS Football female Team won the match & tournament by 01-0.

The Badminton Male tournament was played on November 11-12, 2022.

NUST, UoB, Al-Hamd Islamic University, & BUITEMS participated in the tournament, Final match of BUITEMS was played against NUST, Quetta & won by 2-0.

The Badminton Female tournament, on November 11, 2022, in which BUITEMS played the final match against SBK Women University & won by 2-0.

The closing ceremony was held at BUITEMS Sports Complex on November 12, 2022, Worthy Vice Chancellor BUITEMS, Mr. Ahmed Farooq Bazai (H.I, S-I), and Director NAB Balochistan Mr. Rafique Memon distributed Trophies among the winner and runner up teams.



Youth Peace Summit Workshop

Reported by: Tariq Mehmood

Students of the Department of Mass Communication in collaboration with a research-based consultancy and advocacy organization "Individual Land" organized a YOUTH PEACE SUMMIT WORKSHOP in BUITEMS on November 07, 2022

The workshop aimed at introducing students of BUITEMS and SBK to the "Game Theory of Peace Program" which helps in conflict resolution and prevention. The training participants were divided into groups and assigned three different influential activities on how to counter their problems and bestow their solutions in their respective communities.



Prime Minister National Innovation Award

Reported by: Syed Usman

The Higher Education Commission (HEC) organized a roadshow/awareness drive on the Prime Minister's National Innovation Award (PMNIA) at BUITEMS on November 10, 2022. The PMNIA is a flagship initiative of the Prime Minister's Youth Program (PMYP) being implemented by the HEC across the country. The PMNIA is providing an open opportunity generated for the youth from universities/ affiliated colleges/ Higher Education Institutions across Pakistan to propose innovative ideas for the creation/launch of new startups. The purpose of the roadshow/ awareness was to give an overview of the project to the aspiring applicants, discuss operational manuals/guidelines for PMNIA and highlight the need for an entrepreneur ecosystem in Pakistan. Pro Vice Chancellor, Dr. Abdul Rehman Khan, as the chief guest of the event, delivered closing remarks and thanked the Prime Minister and HEC team for such a great initiative and hard work, respectively. Ms. Sahar Munir, Assistant Director, ORIC, was selected as the focal person for PMNIA. In the event, participation from different Universities of Balochistan was ensured by ORIC where students from Turbat, Loralai, Lasbela, and Khuzdar along with SBK Quetta and the University of Balochistan joined the event.



FIVB Beach Volleyball Course

Reported by: Muhammad Azam Baloch



Mr. Muhammad Azam, Deputy Director of Sports, and International Volleyball Coach was nominated for the International Beach Volleyball online course under the Federation of International Volleyball (FIVB) on November 05, 2022. It was the first course of Beach Volleyball in Pakistan, in total 51 coaches from Pakistan and China participated in the course. The Course

Director was Ms. Federica from Italy. It was a 10-day long course. Mr. Muhammad Azam from Balochistan successfully passed the course and received the honor of Pioneer Beach Volleyball coach of Balochistan.



A consultative workshop on the Rollout of Sustainable Development Goals

Reported by: Farhat Farooqi

The United Nations Development Program (UNDP) has organized a consultative workshop on the Rollout of Sustainable Development Goals on November 16 and 17, 2022 at the National Institute of Management (NIM) Quetta. The session aimed to take relevant stakeholders' expertise to unpack the challenges and obstacles to achieving SDGs targets. The workshop was attended by the Director QE&A, Syed Dara Shikoh Amir, and Ms. Farhat Farooqi, Deputy Director, QE&A. The purpose of the event was to map SDG 3,4,8 and 9's targets, key players, and initiatives contributing toward SDG targets and to identify issues and challenges that impede the SDG progress and achievements of targets. Further, the workshop was structured to identify actions and interventions that have been successful to date and explore SDGs-focused Accelerators, implementation mechanism key challenges, and their solutions. The representatives of BUIITEMS participated in the event and shared their views in the provincial context regarding the targeted SDGs.



Project Completion Seminar

Reported by: Sahar Munir



On November 17, 2022, ORIC organized a "Project Completion Seminar" for the ORIC Large-scale Competitive Grants, 2021. The seminar was arranged for Dr. Muhammad Bilal, Principal Investigator (PI) for the Project "Design and Prototyping of Bio-Telemetry Antenna System for the Healthcare System" and Dr. Mir Hamayoun Shahwani, Principal Investigator (PI) under the Project "Smart Traffic Light Scheduling for Efficient Vehicle Flow" - two of the P.

Is who completed their projects on time successfully. The Chief Guest, Pro Vice Chancellor, Dr. Abdul Rehman Khan, appreciated the efforts of P. Is and the Directorate of ORIC. The seminar is the first of its kind where a series of ORIC large-scale project completion seminars will be organized soon.



Report on 38th Meeting of BUITEMS Syndicate

Reported by: Mohammad Yaseen



The 38th meeting of the Syndicate of Balochistan University of Information Technology, Engineering, and Management Sciences (BUITEMS), Quetta was held on November 18, 2022, in the Video Conferencing Hall, New Academic Block, Takatu Campus, under the Chairmanship of Mr. Ahmed Farooq Bazai, Vice-Chancellor BUITEMS.

The following officers attended the meeting: -

Mr. Ahmed Farooq Bazai,
Vice-Chancellor BUITEMS.
Chairman

Dr. Abdul Rehman Khan,
Pro-Vice Chancellor, BUITEMS
Member

Mr. Zafar Muhammad Shahi,
Additional Secretary, Colleges, Higher & Technical
Education Department, Government of Balochistan,
Quetta.
Member

Mr. Mumtaz Langove,
Additional Secretary, Finance Department,
Government of Balochistan, Quetta.
Member

Dr. Nazeer Ahmed Durrani,
Dean Faculty of Life Sciences, and Informatics,
BUITEMS
Member

Dr. Hamdullah Khan Tareen,
Dean, Faculty of Basic Sciences, BUITEMS
Member

Dr. Abdul Raziq,
Dean, Faculty of Management Sciences, BUITEMS
Member

Dr. Ali Nawaz Mengal,
Dean, Faculty of Engineering & Architecture,
BUITEMS
Member

Dr. Muhammad Akram,
Associate Dean, Faculty of Information
and Communication Technology, BUITEMS
Member

Dr. Abdul Wadood,
Associate Dean, Faculty of Social Sciences
& Humanities, BUITEMS
Member

Dr. Mohammad Saeed,
Professor, Department of Biotechnology/
Dean Graduate Studies Office, BUITEMS
Member

Dr. Zafar Baloch,
Professor, Department of Civil Engineering,
BUITEMS
Member

Dr. Anila Zafar,
Professor, Department of Environmental
Sciences, BUITEMS
Member

Dr. Abdul Salam Lodhi,
Professor/Director, University College of
Zhob, BUITEMS
Member

Mr. Babrak Ali Panezai,
Director, BUITEMS Sub Campus Muslim
Bagh
Member

Mr. Niaz Mohammad Kakar,
Controller of Examinations, BUITEMS
Member

Mr. Babar Faiz Baloch,
Director Finance, BUITEMS
Member

Mr. Syed Dara Shikoh Amir,
Director, Directorate of Quality Enhancement
& Accreditation, BUITEMS
Non-Voting BUITEMS Member

Dr. Syed Kamran Sami,
Director ORIC, BUITEMS
Non-Voting BUITEMS Member

Dr. Zahid Rauf,
Registrar, BUITEMS
Secretary

The meeting started with the recitation of verses from the Holy Quran. The Vice-Chancellor BUITEMS/ Chairman BUITEMS Syndicate welcomed all the members of the Syndicate.

The Registrar/ Secretary BUITEMS Syndicate, with the chair's permission, started the meeting's proceedings. The Secretary BUITEMS Syndicate presented the agenda items about academic, administrative, and policy matters and the university budget for consideration and deliberations.

The Syndicate members deliberated upon the presented agenda items and decisions were made accordingly. The meeting ended with a vote of thanks to the chair and the members.

Volleyball Information System & E Scoring Course

Reported by: Muhammad Azam Baloch

Volleyball Information System (VIS) & E Scoring Training for the first time in Pakistan was held from November 20-23, 2022, by Pakistan Volleyball Federation in collaboration with the Federation of International Volleyball (FIVB). The Pakistan Volleyball Federation called all HEC Universities to nominate a concerned sports coach and officials for this training. Mr. Muhammad Azam Baloch from BUITEMS and Mr. Nouman from Sir Syed University Karachi. The training was conducted in Lahore and the instructors were from Iran. It was a 4-day long course and Mr. Muhammad Azam Baloch conducted it successfully.



Honor for BUITEMS

Reported by: Dr. Asma Yousafzai



Ruqaiyah Akbar, from BS-Biotechnology, BUITEMS, Quetta, worked on COVID-19 under the supervision of Dr. Asma Yousafzai. She conducted her research work in Dera Ghazi Khan (DHQ hospital), in the era of the COVID-19 pandemic she identified the blood group that is more vulnerable and prone to Covid-19. She owes her accomplishment to her parents and teachers.

On November 11, 2022, she was selected and rewarded (in Global Youth Parliament) and received a gold medal from the Government of Thailand, and the Government of Balochistan also recognized her contribution by awarding her an excellence award.

First Visit of H.E. Dr. Rudiger Lotz, Consul General of Germany, Karachi

Reported by: Abdul Wajid

His Excellency Dr. Rudiger Lotz, Consul General of Germany, Karachi visited Balochistan University Information Technology, Engineering & Management Sciences (BUITEMS) on November 22, 2022. Dr. Rudiger Lotz was accorded a warm welcome on his arrival at the main campus of BUITEMS, he was taken to the Pro Vice Chancellor's office for briefing about the university. After the meeting, Dr. Rudiger Lotz along with the Deans and Directors visited the Library, Art Gallery, and NIC (National Incubation Center) and appreciated the efforts of university management and faculty members for promoting education. Dr. Abdul Rehman Khan, Pro Vice Chancellor presented the university shield to the Consul General of Germany as a souvenir.



Journalist's Safety and Risks Mitigation

Reported by: Tariq Mehmood



The Department of Mass Communication organized an interactive dialogue on Journalist's Safety And Risks Mitigation on November 23, 2022. Three think tanks namely Mr. Iqbal Khattak, country representative of Reporters Without Borders-RSF, Mr. Adnan Rehmat, Media Expert, Activist, and Writer at Pakistani, South Asian, and Gulf Media Sector, and Mr. Muhammad Aftab Alam, Executive Director of Institute for Research, Advocacy, and Development, engaged students and faculty of Mass Communications Department in the inquisitive and insightful discussion.

Chinese Art, and Design Exhibition CADE 2022

Reported by: Dr. Abdul Sattar

The China Study Center at (BUITEMS) organized the first "Chinese Art, and Design Exhibition (CADE 2022)" in collaboration with the Fine Arts, Textile, and Architecture departments of BUITEMS on November 24, 2022. The Fine Arts Department of Sardar Bahadur Khan Women's University also participated in the event. The exhibition was inaugurated by Brig Agha Ahmad Gul (R), CEO/Consultant Balochistan Think Tank Network (BTTN), and the worthy Vice Chancellor BUITEMS, Ahmed Farooq Bazai (S.I) (H.I).



Focusing on Dragon Fest, Chinese Opera, Architecture Design, and Silk Costumes, CADE 2022 not only served the purpose of promoting Chinese Art and Culture but also provided a platform for students to display their talent in paintings, sculptures, designs, and traditional Chinese costumes. The exhibition was visited by students, staff, faculty members, and other dignitaries from all occupations including Mr. Humayun Mehmood, Vice President of Metallurgical Corporation of China, and Mr. Ahsan Iqbal, the Federal Minister of Planning, Development and Special Initiatives. The Federal Minister appreciated the efforts of the students and congratulated BUITEMS and China Study Center for organizing such a mesmerizing event.



Technology Development Fund Roadshow

Reported by: Sahar Munir

The Technology Development Fund (TDF) project was approved by the government of Pakistan to strengthen industry-academia linkages during 2016-17 with an overall cost of PKRs. 2.905 billion. It is the first flagship scheme to provide academic researchers with a platform and opportunity to interact with the industry. The project aims to transfer knowledge and technologies to industry or society for prototype, product, and process development. This unique program singularly kick-started the spark and initiated the meaningful linkage of academic research with industry and the transfer of technologies. In this regard TDF awareness seminar at BUITEMS Quetta was conducted on December 01, 2022; to unlock the secrets of successful proposals.

Success stories of TDF were shared by Principal Investigators (P. Is), Prof. Dr. Zameer ul Hassan & Assistant Professor Dr. Mujtaba Elahi. Different Universities of Balochistan participated in the event. Dr. Ghulam Sarwar, Program Coordinator TDF, acknowledged ORIC BUITEMS for organizing such a successful event and thanked the guests; Syed Abdul Ahad, Vice President of Quetta Chamber of Commerce and Industry, and Prof. Dr. Bakhtiyar Kasi, Dean Faculty of ICT, BUITEMS



MARKHOR-22

Report by: Mir Hassan

Youth Impact organized a conference from November 30 to December 04 with the theme of MARKHOR-22. Every year a respectable number of youths participate to aspire to themselves with 'Markhor Spirit' – which stimulates qualities like Self-Belief, Resilience, Adaptability, Resourcefulness, and Survival Instinct. The students of Public Administration (BSPA 7th) Saqlain Haider and Aftab Mansoor along with a total of 69 participants from all over Pakistan got selected for the year 2022. The participants were from 05 different religions (Muslims, Hinduism, Kalashi, Christianity, and Sikhism) and 6 regions of Pakistan (Punjab, Balochistan, Sindh, Khyber Pakhtunkhwa, Gilgit, and Azad Kashmir). These participants were engaged in 2 phases. The sessions were near Khanpur Dam, and the remarkable thing about the conference was that everything was based on experiential learning.



Clean Campus Campaign

Report by: Mir Hassan



The students of the Department of Public Administration (BSPA 5th Semester) with the guidance of Mr. Rehan Ahmed Bazai, Assistant Professor at the department successfully organized a "Clean Campus Campaign" on December 05, 2022, at Takatu Campus BUIITEMS. The campaign's purpose was to educate and promote civic sense among students, faculty members, and administrative staff about the subject's importance. To raise

awareness, the students visited all the areas and collected disposable paper plates, empty water bottles, paper cups, tissues, and many unwanted things on campus lawns, library, cafeteria, umbrella canteen, garden, sitting areas, corridors, classrooms, pathways, and other open areas. They were also given awareness to make the university campus a beautiful place for everyone as that makes individuals healthier.



SDGs and the Role of Youth: the Way Forward

Reported by: Farhat Farooqi



The Directorate of Quality Enhancement and Accreditation (QE&A) always promotes the efforts of faculty and students and provides them with a platform to project their ideas and share them with others. QE&A organized an awareness session regarding Sustainable Development Goals (SDGs) on December 6, 2022, at Orange Hall BUIITEMS. The session's objective was to develop a familiar level of understanding among the teachers and students about the SDGs and to highlight the role of youth as critical thinkers, change-makers, innovators, communicators, and leaders.

The Sustainable Development Goals (SDGs) adopted by all United Nations Member States in 2015, are an urgent call for action by all countries - developed and developing - in a global partnership. These 17 SDGs are a set of priorities and aspirations to guide all countries in tackling the world's most pressing challenges. The resource person of the event was Dr. Erum Shafi, Assistant Professor, Department of Economics. She is a behavioral scientist and a teacher. The event was attended by the students and faculty of the Fine Arts Department. Eight students Mr. Abdual Qadeer, Abdullah Mujahid, Adnan Ahmed, Mirwais Durrani, Alamdar Hussain, Bilal Masood, Syed Qurban Shah, and Abdul Rauf from BS Economics 8th semester gave presentations that encompassed SDGs. The session successfully ended by highlighting the requirement for an existing level of insight on a targeted session about SDGs. The session ended with a note of thanks from the chairperson, the Department of Fine Arts. He highly appreciated the efforts of the Directorate of QE&A to facilitate various departments of BUIITEMS regarding the awareness of SDGs. The session ended with the distribution of the certificates among the participants.

BUITEMS 5th JOB FAIR 2022

Reported by: Rozina Kakar



BUITEMS Career Services Office, Directorate of UA&FA successfully organized BUITEMS 5th Job Fair 2022 on December 8, 2022, at BUITEMS Expo Centre, Quetta with the collaboration of UNHCR, OGDCL, ICMAP, Hyundai Motors, BEEF, Toyota Zarghoon Motors, Taraqee Foundation, and Faysal Bank. The theme of the event was “Build Career, Feel Connected”.

We believe that the responsibility of the institution is beyond awarding degrees to students. We take additional responsibility to support them in making a good start to their career. In our desire to help them, we have jointly organized the “BUITEMS 5th Job Fair – 2022”. The purpose of the Job Fair is to develop Industry – Academia convergence to bridge the skill gap, inculcate employability skills, provide decent work opportunities, address employers' recruitment needs and contribute to the sustainable economic development needs of the region. This is another great accomplishment of BUITEMS in which around 97 prestigious national and international employers participated.

Balochistan's youth has immense potential but unfortunately lacks professional career development opportunities as compared to their counterparts in other provinces. To facilitate the youth of Balochistan to find better and more diverse career opportunities and ensure the contribution of youth in economic development, BUITEMS intends to organize Career & Job Fairs in the future as well.

Goals & Objectives of the Job Fair

Job Fair aimed to inculcate employability skills into graduating students, address employers' recruitment needs, and develop long-term academia-industry linkages contributing to the region's sustainable development.

- To provide an opportunity for young graduates to fit into an appropriate position of employment
- To provide an opportunity for Corporate, Government, and Non-Governmental Organizations to recruit prospective employees by accessing a pool of fresh graduates.
- To polish the employability skills of young graduates of Balochistan so that they pursue their professional careers more effectively
- To motivate the graduates of Balochistan to be desirable employees.
- Reducing unemployment and poverty in the region.
- Developing long-term Industry-Academia linkages to work together for the sustainable economic development of the country.



Goals & Objectives of Job Fair

Career and Job fairs are useful practices for both employers and candidates looking for better opportunities to start their careers;

- Internships & future full-time opportunities.
- Personal interaction with employers.
- Interaction with other professionals and improve their professional network
- Immediate responses from many organizations at the event.



This event is yet another great milestone in the history of

Employers Participated in BUIITEMS 5th Job Fair 2022

Balochistan in which around 97 most prestigious national and international employers' organizations participated.

The participating organizations also conducted some expectation surveys for Industry-Academia convergence to bridge the skill gap. Vice Chancellor BUIITEMS, Engr. Ahmed Farooq Bazai inaugurated the event. He visited all the employers' stalls and explored future collaborations with all participating employers. And he also thanked all employers for participating and offering employment and experiential learning opportunities to the young graduates of Balochistan.





BUIITEMS Interdepartmental Cricket Championship

Report by: Muhammad Ajmal Khan Yanseenzai

The Directorate of Sports organized the BUIITEMS Interdepartmental Cricket Tournament 2022, on December 05-12, 2022, and all faculties participated in the event.

12 teams from various departments participated and the final match was played between FSS&H & FMS was won by FMS. Muhammad Ajmal was the man of the match in the final.

In the closing ceremony trophies were distributed among the winners & runners.



5th Inter-Departmental Football League Championship

Reported by: Masood Ahmed Kasi

The opening ceremony was held on December 05, 2022, at BUIITEMS Football Ground, a total of 09 BUIITEMS student teams participated in the competition

The final match of the tournament was played between FICT and FoE&A, both teams played well but the match was drawn, FICT won by scoring 03 goals with penalty kicks. The Dean FICT, Dr. Bakthiyar Kasi, & Director (A&GS) Abdul Qadeem Kakar & Additional Director of Sports, Mr. Masood Ahmed Kasi distributed the trophies among the winners & runners.



MoU signing between NEECA and BUITEMS

Reported by: Arbab Abdul Wajid



A memorandum of understanding (MoU) on Energy Efficiency Conservation was signed between the National Energy Efficiency Conservation Authority, Quetta Electric Supply, and Balochistan University of Information Technology Engineering and Management Sciences on November 15, 2022, where the Federal Minister of Science and Technology, Mr. Agha Hassan Baloch was the chief guest and senior officers of NEECA, QESCO (Quetta Electricity Supply Company), and faculty members of BUITEMS were present on the occasion.

Addressing the ceremony, Federal Minister of Science and Technology Mr. Agha Hassan Baloch said that they were trying to take effective measures to deal with the energy crisis in Pakistan, especially in Balochistan. The solar system will help overcome the difficulties faced by the landowners and the Agriculture Department of Balochistan.

Engr. Ahmed Farooq Bazai (H.I), Vice Chancellor BUITEMS said that effective measures need to be taken to overcome the energy crisis. The establishment of COMSATS University is welcomed, helping raise the educational standard of the province. Dr. Sardar Moazzam, Managing Director NEECA, Engr. Naeem Kakar Chief Engineer, QESCO also addressed the event.

At the end of the ceremony, an MoU was signed by the representatives of the three institutions, Dr. Abdul Rehman Khan, Pro-Vice Chancellor BUITEMS, Engr. Naeem Kakar, Chief Engineer QESCO, and Dr. Sardar Moazzam, Managing Director NEECA.



A Visit to the Provincial Assembly of Balochistan

Report by: Mir Hassan



The Provincial Assembly of Balochistan is a unicameral legislature of elected representatives of Balochistan Province located at Quetta. The students of the Department of Public Administration (BSPA 5th) attended a session at the provincial assembly with the resource persons Dr. Nagina Gul and Mr. Rehan Ahmed Bazai (Department of Public Administration) BUITEMS on December 19, 2022. The students also met with Assembly Speaker and Members Provincial Assembly (MPAs) and observed the constructive debate among MPAs from different constituencies of Balochistan. The main objective was to provide in-depth exposure to students regarding political awareness and political affairs within the province. The students also got valuable knowledge regarding political understanding and prevailing issues in the province. Furthermore, it was the best experience to see the speaker, Babar Musakhail, of the assembly and political leaders negotiating for the welfare of the province. The Dean FMS Dr. Abdul Raziq, Associate Dean FMS, Dr. Muhammad Irfan Khan, and Chairperson Department of Public Administration, Dr. Manzoor Ali Brohi along with other faculty members appreciated the organizers for organizing such a wonderful visit.

Celebration of BUITEMS' 20th Anniversary

Reported by: Muhammad Sabir Kasi

On the eve of BUITEMS' 20th Year Celebration, the Directorate of Sports BUITEMS organized a Badminton (Male & Female) Tournament on December 26-28, 2022. A total of 24 BUITEMS male students took part in the competitions.

The final doubles mix match of the tournament was played on December 27, 2022, between Muhammad Tahir (FMS) & Malik Haris (FMS) VS Mehmood Orakzai (FMS) & Hussain (FMS). Tahir & Malik Haris won the Tournament by 02-0.

A total of 22 female students participated in the tournament, they played single and double matches, and the single final match was played between Ms. Zohra of BS (IR) vs Kalsoom of BS (Fine Arts), which Ms. Zohra won by 02-1.

The badminton Female Doubles match was played between the Team (Ms. Zahra of FMS and Ms. Zohra of BS IR) and the Team (Ms. Sajida of BS (BA) & Ms. Kalsoom of Fine Arts) which Team Zohra & Zahra won by 02-0

Prizes and medals were distributed among the winners & runners of the tournament.



Badminton Doubles Admin & Faculty Tournament

Reported by: Muhammad Azam Baloch

During the year 2022, a total of 8 Badminton Double (male & Female) tournaments were held for Admin and Faculty members. The year's last tournament was held on December 27, 2022. Ms. Nousheen Sabir & Mr. Usman won the final and Ms. Ghazal Nagi and Mr. Muhammad Azam were the runners. The Additional Director of Sports distributed the trophies among the winners & runners.



BUITEMS
HOME OF MARKHORS

36th Annual General Meeting of the Pakistan Society of Development Economics

Reported by: Dr. Nabeel ul Haq

Pakistan Institute of Development Economics (PIDE) and BUITEMS, Quetta co-hosted the 36th Annual General Meeting and Conference of the Pakistan Society of Development Economists (PSDE) with the theme "Unleashing Tomorrow: Investment, Productivity, and Employability" on November 22 to 24, 2022.

Mir Jan Muhammad Jamali, Acting Governor of Balochistan spoke on



Balochistan's need for access to power and resources, but limited institutions, and how to use them to make Balochistan a key province of Pakistan. He emphasized that policymaking needs cooperation from academia, specialists, and researchers.

The chair of the Department of Economics, Dr. Nabeel ul Haq, emphasized the importance of scientific collaboration in today's world. Dr. Iftikhar Ahmed, the Secretary, congratulated all the participants, economists, academics, and researchers from all around the country and the world for attending this

conference. The conference was enriched by the presentation of research papers, panel discussions, and speeches by Nobel laureates and distinguished researchers.

Conference sessions included group discussions, debates, and policy proposals centered on economics and politics, reforms, and governance. The panelists for these sessions were renowned economists, social scientists, and bureaucrats.

On the last day of the conference, the Minister of Planning, Professor Ahsan Iqbal, presented his concluding remarks. He emphasized the relationship between politics and the economy. During his address, he praised Ahmed Farooq Bazai (Vice-Chancellor, BUITEMS) for his ongoing contributions to the development of Education in Balochistan. The Vice-Chancellor of PIDE, Dr. Nadeem ul Haque, complimented all the attendees, dignitaries, and BUITEMS for organizing the conference, and he assured that the partnership between BUITEMS and PIDE will continue to create benefits for the people of this country.



Success Story

Mir Ahmed

Degree: BS (Petroleum & Gas) Engineering
Batch: 2011-2015

I am proud to share my success story as a BUITEMS graduate. Growing up as a shepherd in a small village,

education was not easily accessible to me. Despite the challenges, I persevered with the support of my brothers after my father's passing in grade 4. Through hard work, I earned a government scholarship to Multan Public School and College, where I thrived academically.



Determined to continue my education, I relocated to Quetta and enrolled at BUITEMS as a Petroleum and Gas Engineering student. With the guidance of my teachers, the support of my family, and the encouragement of my peers, I successfully graduated. I am grateful to Allah for the opportunities and blessings I have received. Following my graduation, I secured a trainee engineer position at Oil and Gas Development Company Limited and later at Pakistan Petroleum Limited. Currently, I am proud to work as a Production Engineer, contributing to the nation's energy sector. I express my sincere gratitude to BUITEMS for providing me with a quality education and molding me into the person I am today. To fellow BUITEMS students, I encourage you to stay focused on your goals and persist in pursuing your dreams, regardless of the obstacles you may encounter along the way.

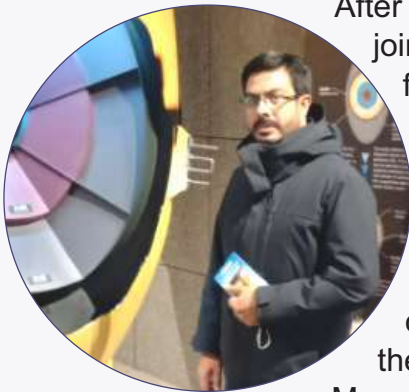
Success Story

Nabeel Ur Rehman

Degree: BS (Electronics) Engineering
Batch: 2004-2008

After graduating from BUITEMS in 2008, I joined the telecom sector and spent four years working on a rural

communications project in Balochistan. This project involved providing connectivity to over 250 remote areas. In 2012, I moved on to Multinet Pvt Ltd., where I gained valuable experience in deploying optical fiber networks along the international borders of Pakistan, Afghanistan, and the UAE. During this time, I also collaborated with organizations like UNHCR and UNDP on various social projects. In the same year, I joined the Ministry of Energy Pakistan as an Assistant Manager in power distribution operations.



Throughout my career, I pursued further education and obtained Master's degrees in Project Management and Electrical Engineering Power Systems. Currently, I am working at Kyushu University in Japan on an ODA project related to energy and environmental sciences. I am grateful to BUITEMS for providing me with a solid foundation, and I encourage fellow graduates to remain focused on their goals and work hard toward success.





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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

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