

- 1 NO POVERTY
- 2 ZERO HUNGER
- 3 GOOD HEALTH AND WELL-BEING
- 4 QUALITY EDUCATION
- 5 GENDER EQUALITY
- 6 CLEAN WATER AND SANITATION
- 7 AFFORDABLE AND CLEAN ENERGY
- 8 DECENT WORK AND ECONOMIC GROWTH
- 9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
- 10 REDUCED INEQUALITIES
- 11 SUSTAINABLE CITIES AND COMMUNITIES
- 12 RESPONSIBLE CONSUMPTION AND PRODUCTION
- 13 CLIMATE ACTION
- 14 LIFE BELOW WATER
- 15 LIFE ON LAND
- 16 PEACE AND JUSTICE
- 17 PARTNERSHIPS FOR THE GOALS



BUITEMS
Quality & Excellence in Education



Annual Report
2023



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 **BUIEMS**, 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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SDG Dashboard

Every year, global network of experts are mobilized to track public statements by governments and the strategic use of public practices in support of the SDGs. Since 2018, this information has been collected through the SDSN survey on national coordination and implementation mechanisms at the central/federal level of government





Foreword

BUIITEMS, a prestigious academic institution, continues to uphold its reputation for excellence in education, research, and sustainable development. With a steadfast commitment to academic standards, BUIITEMS has become a symbol of quality education and innovative research over the past two decades. This annual report offers an in-depth look at BUIITEMS' notable achievements and milestones from the past year, reflecting our dedication to educational excellence, research innovation, and global engagement.

BUIITEMS is not just an educational institution; it is a transformative environment that fosters personal growth, empowers individuals, and creates lasting impacts. We take great pride in our students' accomplishments and their significant contributions to the world. Together, we strive to inspire, innovate, and drive change, reinforcing BUIITEMS' status as a beacon of academic excellence and a catalyst for societal progress. Over the past year, BUIITEMS has consistently made significant contributions to the field of education by providing a nurturing environment that fosters students' intellectual growth. Our unwavering commitment to high academic standards has produced well-rounded graduates equipped with the skills and knowledge to excel in their fields.

As a leading educational institution in Balochistan, BUIITEMS actively contributes to the 2030 Agenda for Sustainable Development and its goals. Our university engages in research, teaching, and community outreach activities aligned with the Sustainable Development Goals (SDGs), promoting sustainable economic growth, fostering innovation, and addressing regional challenges such as education, poverty, gender equality, health, infrastructure, and environmental sustainability. BUIITEMS integrates the SDGs into its curriculum to equip students with the necessary skills and knowledge to contribute to the global development agenda.

Looking ahead, BUIITEMS is excited to announce several future projects that will further our mission of excellence and innovation. The establishment of the BUIITEMS Academy of Artificial Intelligence will position us at the forefront of AI research and education, preparing students for the challenges and opportunities of the digital age.



The Center for Excellence in Water, Food, Energy Nexus and Climate Change will focus on critical interdisciplinary research to address pressing global challenges related to sustainability and environmental impact. Additionally, the Center for Risk and Disaster Management will enhance our capabilities in managing and mitigating risks, ensuring community resilience and safety.

This annual report serves as a testament to BUIEMS' steadfast commitment to upholding its core values of educational excellence, research, and global engagement. It highlights the university's impressive achievements and significant milestones over the past year, made possible by the unwavering dedication and loyalty of our faculty, students, staff, and the broader community. BUIEMS' continued success sets a benchmark for future initiatives, reaffirming our leadership in education and research.

Dr. Khalid Hafeez

Professor of AI and Digital Transformation
Vice Chancellor





Message from the Pro Vice-chancellor

BUIITEMS has established itself as a pioneering institution, leading the way in innovative approaches to meaningful learning and prominent attainments in academic pursuits, research studies, and administrative efficiency. It holds a crucial position within the province and the country, aligning with transformative changes and making significant contributions. By enhancing the physical environment and fostering creativity, BUIITEMS promotes an informed civic fraternity that connects the university and the community both economically and geographically. This relationship presents opportunities and challenges where cooperation leads to mutual benefits. The positive university-public relationships not only add value to the institution but also to the communities it serves. In our rapidly changing world, the urgency for sustainable development has become more crucial than ever. Achieving sustainable development requires collective action and partnerships at all levels, and BUIITEMS actively contributes to the Sustainable Development Goals (SDGs) by addressing pressing societal challenges through a variety of initiatives. These include organizing conferences, seminars/webinars, sports events, workshops, and training programs, which not only pave the way for greater collective achievements but also advance the global sustainable development agenda. This necessitates visionary leadership, transformative policies, and a steadfast commitment to ensuring that no one is left behind. In alignment with our commitment to sustainability, BUIITEMS is expanding its academic programs, with a particular emphasis on entrepreneurship to support young startups. Our aim is to empower individuals in the periphery of our institution, enabling them to generate resources that sustain and nurture their creativity and efficiency. With a proven track record of incubating successful ventures, BUIITEMS is dedicated to making a positive impact on society by promoting self-sufficiency and facilitating a decent standard of living in the society.

Dr. Abdul Rehman Khan

Pro Vice Chancellor



Introduction

BUIITEMS, a distinguished institution in higher education, continues to advance its mission of fostering innovation, academic excellence, and strong industry partnerships. Since its inception, BUIITEMS has been committed to nurturing professionals who not only possess exceptional skills but also uphold strong ethical values. Our journey began with a focus on information technology, engineering, and management sciences, aimed at delivering superior education to the youth of Balochistan and beyond.

Over the past year, BUIITEMS has achieved significant milestones. We have expanded our academic offerings, initiated groundbreaking research projects, and cultivated an environment that nurtures holistic personal and professional development. These accomplishments are a testament to the relentless dedication of our faculty, staff, and students.

Looking ahead, BUIITEMS is proud to announce several ambitious projects. These include the establishment of the BUIITEMS Academy of Artificial Intelligence, aimed at driving innovation in AI research and education. Additionally, we are launching the Center for Risk and Disaster Management to address critical challenges in disaster preparedness and response. Furthermore, the Center for Excellence in Water, Food, Energy Nexus, and Climate Change will focus on interdisciplinary research to tackle pressing environmental and societal issues. Through comprehensive analysis and informative data, this document underscores our commitment to transparency, accountability, and our ongoing pledge to our stakeholders.

At BUIITEMS, we offer a diverse array of academic programs tailored to meet the demands of today's competitive job market. Our students have the opportunity to pursue degrees in fields such as computer science, electrical engineering, mechanical engineering, business administration, and economics. We also offer specialized programs in cutting-edge areas like artificial intelligence, data science, and entrepreneurship, ensuring our graduates are well-equipped to tackle future challenges.



We extend our heartfelt gratitude to our community of stakeholders, including our dedicated faculty, staff, students, alumni, partners, and the broader community. Your unwavering support and collaboration have been essential to our success and our shared mission of advancing education and societal progress.

As we forge ahead, BUIEMS remains steadfast in its commitment to delivering quality education, fostering innovation, and preparing our students to emerge as leaders and innovators in their respective fields. We invite you to explore this annual report to gain insight into our achievements, challenges, and vision for the future. Thank you for your continued trust and support in BUIEMS.



BUITEMS SENATE

The BUITEMS Senate, a statutory body, deliberates upon University-wide policies, practices and structure. The perimeter of constituent issues pertaining to academic programs, human capital, budget, infrastructure and professional, educational and community relations of the University fall under the purview of the strategic mandate of the body.



Chairman
Malik Abdul Wali Kakar
Governor Balochistan /
Chancellor BUITEMS



Member
Prof. Dr. Qadir Bakhsh Baloch
Pro Chancellor BUITEMS /
Minister of Education, GoB



Member
Prof. Dr. Khalid Hafeez,
Vice Chancellor, BUITEMS



Member
Dr. Abdul Rehman Khan
Pro Vice Chancellor, BUITEMS



Member
Dr. Sarosh Hashmat Lodi
Vice Chancellor,
NED University, Karachi



Member
Dr. Sajida Noureen
Vice Chancellor
SBK Women's University



Member
Prof. Dr. Zahoor Ahmad Bazai
Director General,
Higher Education Commission,
Regional Center, Quetta



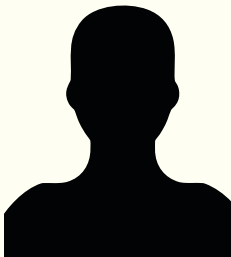
Member
Dr. Muhammad Akbar Harifal
Industries & Commerce,
Government of Balochistan



Member
Dr. Hafeez Jamali
Director General,
Balochistan Civil Services
Academy



Member
Mumtaz Ahmed Langove
Additional Secretary,
Finance Department,
Government of Balochistan



Member
Shakeel Ahmed Shaikh
Additional Secretary (Dev)
Colleges, Higher & Technical
Education Department, GoB



Member
Rafiullah Kakar
Ministry of Planning
Development and Special
Initiative, Islamabad



Member
Prof. Dr. Nazeer Ahmed
Dean Faculty of Life Sciences
& Informatics
BUITEMS



Member
Prof. Dr. Abdul Salam Lodhi
Director, University College of
Zhab, BUITEMS



Member
Dr. Faisal Ahmed Khan
Chief Executive Officer,
Balochistan Public Partnership
Authority (BPPA), Quetta



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



Member
Dr. Rozeena Sheikh
Associate Professor,
Department of Biotechnology,
BUITEMS



Non-Voting Member
Syed Dara Shikoh Amir
Associate Professor,
Director QE&A,
BUITEMS



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



Secretary
Prof. Dr. Zahid Rauf
Registrar, BUITEMS

BUITEMS SYNDICATE

BUITEMS Syndicate is the apex executive body of the University, assigned to take effective measures to raise the standard of teaching, research and publications and other academic pursuits and exercises general supervision over the affairs and the property of the University



Chairman

Prof. Dr. Khalid Hafeez
Vice Chancellor, BUITEMS



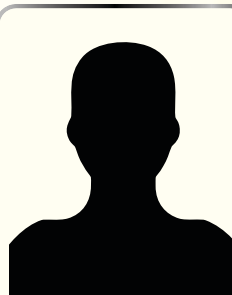
Member

Dr. Abdul Rehman Khan
Pro Vice Chancellor, BUITEMS



Member

Mr. Shakeel Ahmad
Additional Secretary, Colleges,
Higher & Technical Education
Department, Government of Balochistan



Member

Mr. Abdul Samad
Deputy Secretary,
Finance Department, GoB



Member

Prof. Dr. Abdul Raziq
Dean FMS/ Acting Director
Finance, BUITEMS



Member

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



Member

Prof. Dr. Nazeer Ahmed
Dean Faculty of Life Sciences
& Informatics
BUITEMS



Member

Prof. Dr. Bakhtiar Kasi
Dean Faculty of Information &
Communication Technology
BUITEMS



Member

Prof. Dr. Abdul Wadood
Dean Faculty of Social
Sciences and Humanities
BUITEMS



Member

Dr. Hamdullah Khan Tareen
Dean Faculty of Basic Sciences
BUITEMS



Member

Prof. Dr. Muhammad Saeed
Dean Graduate Studies
BUITEMS



Member

Prof. Dr. Zafar Baloch
Department of Civil Engineering
BUITEMS



Member

Prof. Dr. Anila Zafar
Department of Environmental
Sciences, BUITEMS



Member

Prof. Dr. Abdul Salam Lodhi
Director, University College of
Zhob, BUITEMS



Member

Mr. Muhammad Ali
Director, Muslimbagh
Sub-Campus, BUITEMS



Member

Niaz Mohammad Kakar
Controller of Examinations,
BUITEMS



Non-Voting Member

Dr. Syed Kamran Sami
Director ORIC,
BUITEMS



Non-Voting Member

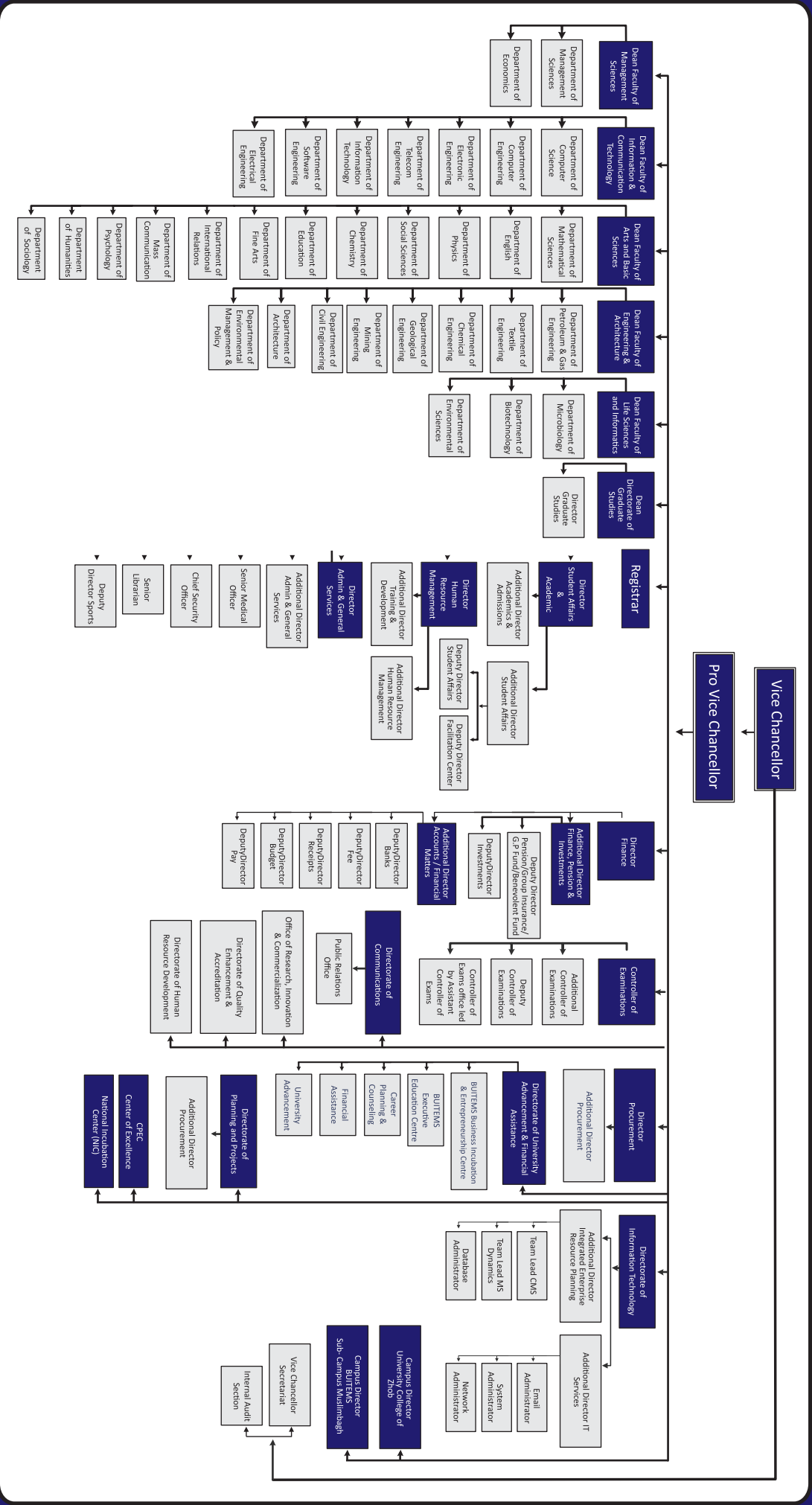
Syed Dara Shikoh Amir
Director QE&A,
BUITEMS



Secretary

Prof. Dr. Zahid Rauf
Registrar, BUITEMS

ORGANOGRAM OF THE UNIVERSITY



STATISTICAL HIGHLIGHTS



9,375 UNDERGRADUATE
AND GRADUATE STUDENTS
**CURRENTLY
ENROLLED**
IN THE UNIVERSITY

680 GRADUATE
STUDENTS
**Till DECEMBER
2023**
IN THE UNIVERSITY



1382 SCHOLARSHIPS
AWARDED TO STUDENTS
**Till DECEMBER
2023**
IN THE UNIVERSITY

3286+ ON CAMPUS
TREATMENTS & PSYCHOLOGICAL
COUNSELLINGS
**Till DECEMBER
2023**
IN THE UNIVERSITY





695 FACULTY STRENGTH
TEACHING FACULTY POSITIONS
**Till DECEMBER
2023**
IN THE UNIVERSITY

2121+ CAREER
COUNSELLING SESSIONS
CONDUCTED
**Till DECEMBER
2023**
IN THE UNIVERSITY



255 RESEARCH
PUBLICATIONS
**Till DECEMBER
2023**
IN THE UNIVERSITY

847 JOB PLACEMENT
**Till DECEMBER
2023**
IN THE UNIVERSITY



STATISTICAL HIGHLIGHTS

Awards & Honors





BUIITEMS Honored with '75 Development Leadership Award

The Ministry of Planning, Development, and Special Initiatives has recently unveiled the recipients of the esteemed 75 Development Leadership Awards—a tribute to individuals and organizations that have displayed extraordinary dedication and made outstanding contributions to the socio-economic development of Pakistan. Under the astute guidance of Mr. Ahsan Iqbal, Federal Minister of the Ministry of Planning & Development, a distinguished group of 75 leaders and organizations from across the nation were selected for their pivotal roles in advancing the nation's interests.

The Balochistan University of IT, Engineering & Management Sciences (BUIITEMS) has secured a coveted spot among the recipients of the "75 Development Leadership Awards." This tribute is a testament to BUIITEMS' commitment to excellence and its significant impact on Pakistan's development landscape.



In a splendid ceremony held in Islamabad, Pakistan, on August 08, 2023, the award was bestowed upon the esteemed Vice-Chancellor of BUIITEMS, Dr. Khalid Hafeez. This recognition stands as a testament to BUIITEMS' steadfast dedication to driving innovation, fostering knowledge, and contributing significantly to the socio-economic development of Pakistan.





BUIITEMS Building Leadership



SDG 1



SDG 4



SDG 5



SDG 8



SDG 9



SDG 10



SDG 11



SDG 17





Session on Social-Emotional Learning (SEL)



BUIITEMS Career Services organized an awareness seminar on Social-Emotional Learning (SEL) On March 21, 2023, at BUIITEMS, Quetta. Ms. Anqa Gharshin, a lecturer from the Department of Psychology, provided an overview of SEL's importance in promoting positive behavior and well-being among students. The session highlighted the need for SEL skills to manage stress and build lifelong coping mechanisms. Ms. Gharshin discussed research on integrating SEL into educational institutions for students of all ages. The participants were BUIITEMS students from various departments, actively engaged in the seminar, and valued Ms. Gharshin's expertise. Ms. Rozina Kakar, Manager of Career Services, expressed gratitude to the speaker and emphasized the importance of incorporating SEL in BUIITEMS' curriculum for holistic student development.



Recruitment Drive (Coca-Cola Icecek Pakistan)



The Recruitment Drive (Coca-Cola Icecek Pakistan) was a successful awareness session organized by the BUIITEMS Career Services Office, Directorate of UA&FA, on March 22, 2023, at BUIITEMS. Students from the Faculty of Engineering, Social Sciences, and Management Sciences attended the session. Mr. Waqar Hussain (Area Sales Manager), Ms. Tanzeel Khan (Field Sales Executive), and Mr. Dawood Khan (Field Sales Executive) presented the recruitment procedure, financial and business details, along with their success stories, to the audience. The guest speakers encouraged the students to join Coca-Cola Icecek Pakistan for a professional career. On a closing note, Ms. Rozina Kakar, Manager (Career Services), extended a vote of thanks to the guest speakers and participants.

CSC BUIITEMS Participation in the Alliance of China-Pakistan Research Centers



On 11 April 2023, the launching event of the Alliance of China-Pakistan Research Centers was organized by the Institute of Peace and Diplomatic Studies (IPDS). The alliance aims at strengthening the longstanding bond between Pakistani and Chinese academic institutions. The heads of several study/research centers from both China and Pakistan participated in the event, including Dr. Farhat Aisf, President of the Institute of Peace and Diplomatic Studies; Prof. Tang Jun, Director of the Pakistan Research Center at Inner Mongolia Honder College of Arts and Sciences; Prof. Sun Hongqi, Pakistan Study Center at Jiangsu Normal University; Prof. Dr. Zahid Anwar, Director of the China Study Centre at the University of Peshawar; Prof. Huang Qiuwen, Director of the Pakistan Research Center at Jiangxi University of Science and Technology; Dr. Samina Sabbir, Director of the CPEC Center at the University of Azad Jammu and Kashmir; Dr. Tahir Mumtaz Awan, Director of the China Study Center at COMSATS University, Islamabad; Prof. Ma Fujian, Director of the Pakistan Study Center at North Minzu University; Dr. Abdul Sattar, Director of the China Study Center at BUIITEMS, Quetta; Dr. Zhao Yankan, Pakistan Study Center at Southwest University of Political Science and Law; Dr. Faqeer Muhammad,





Director of the China Study Center at Karakoram International University, Gilgit;

Prof. Guo Yaling, Pakistan Research Center of Hebei Normal University; Prof. Jin Qiang, Intercultural Communication Research Center at Hebei University; and Ms. Xiang Yang Scarlet, Director of the China Study Center at the National University of Science and Technology, Islamabad.

The participants expressed their commitment to promoting research center alliances and exploring new areas of cooperation to achieve common goals. The Alliance of China-Pakistan Research Centers is a significant step towards promoting academic collaboration and achieving common goals between Pakistan and China.

The Director of the China Study Center at BUIITEMS warmly welcomed the initiative and expressed that by pooling resources, expertise, and research capabilities, the alliance of China-Pakistan research centers creates a platform for meaningful dialogue, academic collaboration, and the exploration of shared challenges and opportunities. It enables the exchange of innovative ideas, promotes interdisciplinary research, and encourages the development of practical solutions that address the socio-economic needs of both nations.



Emerging Leadership Program - 2023 of SSGC



An awareness session on Emerging Leadership Program 2023, Sui Southern Gas Company (SSGC) was successfully organized by the BUIITEMS Career Services Office, Directorate of UA&FA with the coordination of Department of Petroleum & Gas Engineering and Society of Petroleum Engineers Quetta Student Chapter, BUIITEMS, on May 19, 2023, at Pink Hall, Sir Syed Block, BUIITEMS. Many students participated in the awareness session, from Faculty of Engineering & Architecture, Faculty of Information & Communication Technology and Faculty of Management Sciences. Mr. Ali Imran Farooqi, Manage HR -OD presented the Company's recruitment procedure and encouraged the students to join (SSGC)

through its program. The participants also asked some questions about SSGC and its Emerging Leadership Program 2023. Dr. Azizullah Shaikh, Chairman, Department of Petroleum of Gas Engineering presented souvenir to the Team of SSGC. On a closing note, Mr. Muhammad Salman, student of BS Petroleum Engineering, 8th Semester, extended a vote of thanks to the guest speaker, Team of SSGC and participants.





A Deeper Look into Leadership and Emotional Intelligence



An enlightening session was organized by Ms. Asia Bibi and Ms. Amna Malik to provide students with insights from accomplished professionals who have achieved success in their respective domains. The session featured two esteemed guest speakers, Mr. Hamza Shafqat (Secretary Information, Government of Balochistan) and Ms. Humaira Baloch (Deputy Secretary, Fisheries Department, Government of Balochistan). Mr. Hamza Shafqat elaborated on the significance of leadership qualities. He emphasized the power of a positive attitude and the eagerness to seize opportunities as fundamental traits of a leader. He discussed the placebo effect's role in leadership and the Pygmalion effect, where higher expectations lead to improved performance. He underscored the importance of proactive change and shared his experience of digitizing Islamabad's vehicle token collection system. Ms. Humaira Baloch highlighted emotional intelligence (EI), encompassing recognizing, understanding, managing, and utilizing emotions within oneself and in relationships. She stressed its relevance for maintaining emotional wellbeing, conflict resolution, negotiations, and decision-making. Leaders use EI to cultivate positive work environments and strong team bonds. She emphasized that reactions to emotions are shaped by EI. The session concluded with shields and university souvenirs presented to the guest speakers



Comprehensive Report on ICRMS Third Career Counseling Session at Shaheed Habib Ur Rehman School and College, Quetta.



The International Center for Refugee and Migration Studies (ICRMS) successfully conducted its third career counseling session at Shaheed Habib Ur Rehman School & College in Quetta on June 3, 2023. Attended by 60 enthusiastic Afghan refugee students, the event aimed to empower and guide them towards a brighter future. The session commenced with a warm welcome from the school's principal, expressing gratitude to ICRMS for their continuous support. The principal highlighted the significance of such sessions in shaping the future of refugee students and fostering hope within their communities. Mr. Saad Uddin, the Project Manager of ICRMS, presented the organization's objectives and thanked the school for hosting the event. Stressing the importance of teamwork, he emphasized collective efforts in improving the lives of refugees. Renowned career counselor Mr. Muhammad Rasool Shah delivered an inspiring talk, encouraging students to pursue tertiary education. He explored various professional pathways, shedding light on employment prospects in both Pakistan and their home countries. Mr. Rasool Shah patiently addressed students' questions, providing valuable guidance. Mr. Saad Uddin highlighted scholarships and online learning portals exclusively available for Afghan refugees in Pakistan. He underscored the value of education in overcoming obstacles and discussed the resources and support systems available to ease their educational journey. Ms. Farishta, a professional psychologist, delivered a captivating presentation on motivation, relaxation techniques, stress-relief therapies, and hope therapy strategies. Her insights aimed to enhance students' emotional resilience and well-being, addressing the unique challenges faced by refugee students in Pakistan.

The session concluded with the distribution of shields, awards, and tokens of appreciation to students, teachers, and guest speakers. This gesture served as a concrete acknowledgment of their active engagement and a motivational symbol to continue their academic journey with determination and resilience.



The third career counseling session proved to be a valuable resource for Shaheed Habib Ur Rehman School and College, Quetta. It not only provided practical guidance on education and careers but also addressed the psychological well-being of refugee students, equipping them with the tools needed to navigate challenges. The event fostered a sense of motivation and determination among participants, encouraging them to pursue their academic goals with renewed vigor.

37th Mid-Career Management Course, (NIM, QUETTA)



The Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS), Quetta has arranged the visit of the participants of 37th Mid-Career Management Course (MCMC) comprising of a group of 45 officers belonging to the federal and provincial governments of different occupational groups and 07 faculty members of National Institute of Management (NIM), Quetta on June 22, 2023, at BUIITEMS Takatu Campus, Airport Road Quetta. Dr. Abdul Rehman, Vice Chancellor, Registrar, Faculty Deans, Directors, BUIITEMS attended the said visit and in this regard a presentation of BUIITEMS was made for the participants and a question & answer session was also held. The participants of 37th Mid-Career Management Course (MCMC) have also paid a visit to the National Incubation Center (NIC), BUIITEMS. The faculty members of NIM and the participants of 37th Mid-Career Management Course (MCMC) appreciated the efforts of the University Management with regards to providing quality education and research in different fields



Higher Education System Strengthening Activity (HESSA) Summit 2023 Empowering Pakistan's Higher Education Landscape



HESSA supports public higher education institutions through six vital thematic areas, each essential in shaping a comprehensive and enriching academic environment. Representatives from BUIITEMS participated in the summit and were assigned to the following thematic areas:



Thematic Area	Focal Person	Directorate/Dept
Financial Aid	Ms. Kinza Khan	Deputy Director Financial Assistance
Alumni Engagement & Development	Ms. Ghazal Nagi	Manager Alumni Relations
Career Readiness	Mr. Faisal Nausherwani	Additional Director UA&FA
Student Entrepreneurship	Mr. Nisar Ahmed	Executive Director NIC
Student Leadership and Co-Curricular Activities	Mr. Sameen Khan	Deputy Director Student Affairs
Mental Health & Psychological Support	Ms. Anqa Gharsheen	Lecturer Psychology/Counselor

Among the 16 universities selected to participate in HESSA, BUIITEMS (Balochistan University of Information Technology, Engineering, and Management Sciences) stood out as a beacon of academic excellence. BUIITEMS' representatives from the Student Support Services actively engaged in the summit, gaining valuable insights into innovative approaches for student engagement, alumni involvement, and holistic development. The summit provided a dynamic environment for knowledge exchange and capacity building. Industry experts and thought leaders shared best practices, innovative strategies, and successful case studies, equipping participants with practical skills and innovative ideas tailored to their respective thematic areas. The summit's core goal was to empower universities to create student-centric solutions that enhance the overall education experience. Through collaborative brainstorming, interactive workshops, and lively discussions, attendees explored new avenues to address challenges and capitalize on opportunities in student support services. This year's HESSA Summit marked a significant stride in transforming Pakistan's higher education landscape. By bolstering universities' capabilities to offer comprehensive support to students, alumni, and the community at large, HESSA is actively contributing to the nation's journey towards academic excellence, innovation, and holistic growth.



Fifth Career Counseling Sessions at Surkhab Camp School No. 49 and School No. 02



On July 18, 2023, the International Center for Refugees and Migration Studies successfully organized the fifth career counseling session at Surkhab Camp School No. 49 (Boys School) and School No. 02 (Girls School), where 40 boys and 69 girls attended separate sessions. The primary objective was to raise awareness about scholarships, fee concessions, and other financial benefits available to refugees interested in pursuing higher education, including at BUIITEMS. The program proved highly beneficial, as it unveiled numerous opportunities for the refugee community in rural camps of Balochistan. However, the girls faced challenges due to their schools not being upgraded to the 12th grade and lacking information on university admissions through POR cards. Both teachers and students expressed deep gratitude for the opportunity and exhibited a strong commitment to applying for successful admission to universities. The sessions, observed by Ms. Shabeena from UNHCR and Mr. Zubair from the SOCIETY organization, concluded with certificate distribution and refreshments, leaving a positive and lasting impression on all participants.



HEC's Course Design Committee (CDC) for Designing Quantitative Reasoning



The Higher Education Commission (HEC) has approved a new undergraduate policy according to which some new general courses are included as mandatory. Quantitative Reasoning (QR) is one of those for which HEC has formed a CDC comprising of Professors and Associate Prof. of Mathematics and Statistics from all the 4 provinces, Gilgit Baltistan (GB) and Azad Jammu Kashmir (AJK) for designing this course. A two-day meeting was held on 20-21, July 2023, in HEC Regional Center Lahore. Prof Dr Muhammad Zubair was nominated as member of the CDC from Balochistan. During the 2 days meeting 2 courses were designed QR-1 (basic) and QR-2 (Advance) which will be taught to all the undergraduate students anywhere in first 4 semesters.

Session on “CV Writing and Drafting an Effective Resume”



On September 01, 2023, BUIITEMS Career Services, Directorate of UA&FA, organized an awareness session on CV writing and job approaches. Guest speakers included Mr. Muzamil Panezai (Program Manager, UNICEF), Ms. Ghazal Nagi (Manager Alumni, Directorate UA&FA, BUIITEMS, Quetta), and Mr. Rahim Shah (Lecturer, Department of Software Engineering). The session covered CV and resume writing, their introduction, and significance. Mr. Muzamil Panezai provided insights into market demands for UN Organizations and guidance on crafting profiles for applications. Ms. Ghazal Nagi emphasized the journey from education to career, encouraging a serious and healthy mindset for success. Mr. Rahim Shah discussed job acquisition in Pakistan and finding professional templates for creating profiles and Cvs. The session concluded with a question-answer segment, expressing warm appreciation for the guest speakers and UA&FA Team organizers.





Afghan Refugee Empowerment: Bank Account Opening Session



The International Center for Refugees and Migration Studies (ICRMS) organized the Afghan Refugee Empowerment: Bank Account Opening Session at the BUIITEMS Training Hall on September 8, 2023, from 11:00 am to 1:30 pm. The event aimed to address challenges faced by Afghan refugee students, entrepreneurs, and small-scale business owners when opening bank accounts. Distinguished guest speakers from prominent banks, including Ms. Nigar Afreen from Allied Bank, Mr. Ramis Azzam James from Mezan Bank, and Mr. Syed Jahanzaib of Habib Bank Limited, shared insights into student account openings, business account processes, and considerations for small-scale businesses. The speakers emphasized the importance of welcoming refugees to open bank accounts while highlighting challenges related to legal identification. The interactive session covered topics like freelancing, e-commerce account openings, and State Bank of Pakistan policies. The event concluded with the distribution of informative pamphlets and certificates to participants, underscoring the commitment to knowledge sharing and empowerment. Notably, Ms. Shabina, Field Associate UNHCR, witnessed the positive impact of the initiative. The session served as a vital platform for addressing complexities of bank account openings for Afghan refugees, promoting awareness, and fostering collaboration between refugees and financial institutions. The closing included the presentation of shields and certificates to the guest speakers by Dr. Rahila, Director of ICRMS, Shehzad, Project Manager at ICRMS, and Ms. Shabina, Field Coordinator at ICRMS, followed by refreshments.



Advancing Higher Education Access and Quality for Refugees: Insights from the 2023 Policy Dialogue in Balochistan, Pakistan



On September 25th, 2023, the International Center for Refugees and Migration Studies hosted a pivotal Policy Dialogue titled "Ensuring Access and Quality Education for Refugees: Bridging the Gap between Policy and Practice." Esteemed dignitaries, including Vice Chancellor Dr. Khalid Hafeez from BUIITEMS University, VC University of Loralai, Prof. Dr. Ehsaullah Kakar, Pro-VC Sardar Bahadur Khan University, and representatives from various universities in Balochistan, alongside key players and UNHCR representatives such as Ms. Tammi Sharpe, Tesfaye Bekele Weldeyesus, Ms. Viviane Tableros Plata, Mr. Arkadiy Leybovskiy, Mr. Jalal Khan Kakar, Mr. Sami Hashmi, and Ms. Noreen Sahar, convened for a crucial discussion. This event was also attended by significant stakeholders from governmental bodies such as HEC, BEF, PITE, CAR, and representatives from civil society. The dialogue centered on the pressing matter of ensuring both quality and accessibility within the higher education sector in Balochistan, Pakistan.





Young Islamic Banking Professionals Program (Y-IBP) & Awareness for Academic Faculty in Islamic Banking Program (AAF-IBP)



An awareness session of State of Bank Pakistan on Young Islamic Banking Professionals Program (Y-IBP) for students & Awareness for Academic Faculty in Islamic Banking Program (AAF-IBP) was organized by the BUIITEMS Career Services, Directorate of UA&FA, on Tuesday, 10th October-2023. The seminar was an enlightening experience packed with valuable insights and practical knowledge on Islamic Banking. Dr. Mohammad Bilal, Chairman, Department of Management Sciences, started the session with his valuable remarks. Students belonging to various departments such as Business



Administration, Public Administration, Economics, Computer Engineering, Information Technology & Computer Science were invited for the session. With a diverse range of topics on Islamic Banking were covered. The seminar offered a comprehensive learning opportunity for all the participants. Mufti Mehmood Ahmed, Assistant Manager, Islamic Banking Products & Shariah Structuring, Faysal Bank, briefed the participant about the fundamentals of Islamic Banking i.e. Riba, Gharrar, Types of partnerships, Modes of Financing & Time value of Money in Sharia.

Awareness Session on "Securities and Exchange Commission of Pakistan Graduate Trainee Program (SECP)"



The BUIITEMS Career Services, Directorate of UA&FA, successfully organized an awareness session on the Securities and Exchange Commission of Pakistan Graduate Trainee Program (SECP) on October 13, 2023. The seminar provided attendees with valuable insights and practical knowledge. Students from various departments, including Business Administration, Public Administration, Social Sciences, Mathematics, Information Technology, and Economics, were invited to participate. With a diverse range of topics covered, the seminar offered a comprehensive learning opportunity about the Internee Program for all participants. Mr. Abdul Rehman Khan Tareen, Deputy Director at SECP and BUIITEMS Alumni, were the guest speaker for the session. He enlightened the audience about the opportunities available in the graduate trainee program. He highlighted that competent participants would have access

to industry visits, on the job training, competitive compensation, and exposure to regulated entities such as stock exchanges and asset management companies. The audience responded positively to the insights shared by the guest speaker.

The seminar facilitated the exchange of ideas and the establishment of meaningful connections among participants. At the conclusion of the session, students expressed their appreciation and shared their thoughts about the seminar willingly, fostering a collaborative atmosphere.



Punjab Education Endowment Fund Scholarship Program Orientation Session



An awareness session of State of Bank Pakistan on Young Islamic Banking Professionals Program (Y-IBP) for students & Awareness for Academic Faculty in Islamic Banking Program (AAF-IBP) was organized by the BUIITEMS Career Services, Directorate of UA&FA, on Tuesday, 10th October-2023. The seminar was an enlightening experience packed with valuable insights and practical knowledge on Islamic Banking. Dr. Mohammad Bilal, Chairman, Department of Management Sciences, started the session with his valuable remarks. Students belonging to various departments such as Business Administration, Public Administration, Economics, Computer Engineering, Information Technology & Computer Science were invited for the session. With a diverse range of topics on Islamic Banking were covered. The seminar offered a comprehensive learning opportunity for all the participants. Mufti Mehmood Ahmed, Assistant Manager, Islamic Banking Products & Shariah Structuring, Faysal Bank, briefed the participant about the fundamentals of Islamic Banking i.e. Riba, Gharrar, Types of partnerships, Modes of Financing & Time value of Money in Sharia.

BUIITEMS Architecture Thesis Display



The Department of Architecture at BUIITEMS on November 22, 2023, organized an Architecture Thesis Display, showcasing the culmination of the creative endeavors of final year students. The event featured 19 distinct projects, each a testament to the innovative spirit and academic prowess of the budding architects.

The projects on display covered a wide spectrum of architectural themes, emphasizing modern and innovative designs with a focus on sustainability. Among the highlights were projects addressing community development, low-cost housing solutions, intricate 3D models, correction and rehabilitation facilities, disaster-resistant designs, and comprehensive master plans for cities. The distinguished event was inaugurated by BUIITEMS' Vice Chancellor, Prof. Dr. Khalid Hafeez. The Vice Chancellor declared the event open and actively engaged with the exhibits. Dr. Hafeez inspected various projects, expressing his appreciation for the exceptional efforts put forth by the students, all under the guidance of the learned faculty.



In conversations with faculty and students, Vice Chancellor Dr. Khalid Hafeez underscored the crucial role architects play in shaping the human environment. He emphasized that contemporary architecture must embody innovation, addressing challenges such as climate change and natural disasters, while simultaneously providing solutions for affordable living and commercial facilities. Dr. Hafeez commended the potential exhibited by BUIITEMS students, noting that they possess the capacity to emerge as leaders in their respective fields. He expressed the university's commitment to nurturing this potential by creating strong links between academia and industry. This endeavor aims to provide students with valuable insights and opportunities, fostering a seamless transition from education to the professional landscape. Highlighting BUIITEMS' dedication to its students and the industries they will serve; Vice Chancellor Dr. Khalid Hafeez affirmed the university's intent to forge robust connections between academia and industry. This strategic collaboration aims to bridge the gap between theoretical knowledge and practical application, ensuring that students are well-prepared for the challenges of the professional world. The Architecture Thesis Display at BUIITEMS not only showcased the achievements of the graduating class but also served as a platform to inspire and propel the next generation of architects towards a future marked by innovation, sustainability, and impactful contributions to society.



Summit on Refugee and Migration Research: Fostering Solutions for Sustainable Futures



The summit on "Refugee and Migration Research: Fostering Solutions for Sustainable Futures" held by ICRMS (International Center for Refugee and Migration Studies) on December 27, 2023, at BUIEMS Training Hall from 10 am to 2 pm, aimed to provide a platform for showcasing various research projects. Dr. Rahila Umer, the Director of ICRMS, and Mr. Tesfaye Bakeley, Head of the sub-office of UNHCR, delivered opening remarks, setting the tone for the event. Distinguished participants included Dr. Abdul Wadood, Dean of the Faculty of Social Sciences and Humanities (FSS&H); Dr. Aurangzaib Alamgeer, Professor in the IR department at BUIEMS; faculty members from the Psychology department at BUIEMS; Research officers from Balochistan Think Tank Network (BTTN); ICRMS Senior and Junior Researchers, among others. During the summit, six researchers presented their projects:

ICRMS/Led Research Projects	PI & Co-PI
Breaking Barriers: A Policy Document to Increase Enrollment and Decrease Dropout Rates for Afghan Refugee Students.	Dr. Liaqat Ali Channa. Co-PI: Ms. Fatima, Ms. Shalla, and Ms. Hifsa
Digital Education and Training for Refugee Employment: Best Practices and Policy Implications	Dr. Bakhtiar Kasi Co-PI: Mr. Akram Khan



ICRMS Senior Research Grant Projects	PI & Co-PI
A Mixed Method Approach to Explore the Predictors of Mental Health Challenges, life satisfaction and Coping mechanism of Afghan Refugee Youth.	Dr. Asma Bashir
Risk Assessment and Spatial Clustering of Infectious Diseases Among Afghan Refugees.	Dr. Zobia Noreen Co-PI: Dr. Ayisha Khurshid and Dr. Umer Zeeshan Ijaz



ICRMS Junior Research Grant Projects	PI & Co-PI
Climate Change's Impact on Afghan Refugees: A Case Study of Floods 2022	Nafisa Nasar
Enhance Access to Education for Refugee Girls.	Kiran Naheed Co-PI: Asma Hafeez





Meetings



SDG 1



SDG 4



SDG 5



SDG 8



SDG 9



SDG 10



SDG 11





Board of Studies Department of Mass Communication

"The Department of Mass Communication at BUIEMS organized its 5th Board of Studies (BOS) Meeting on January 05, 2023. Esteemed external experts, including Prof. Dr. Seemi Naghmana Tahir, former chairperson of the Department of Mass Communication at the University of Karachi, Prof. Dr. Babrak Niaz, Chairperson of the Department of Media Studies, and Associate Prof. Dr. Faheem Muhammad Baloch from the University of Balochistan, attended the meeting. The experts actively participated and provided valuable suggestions for curriculum construction, ensuring its relevance and alignment with the latest developments in the field. The meeting was a resounding success, further enhancing the Department's commitment to academic excellence."



Tertiary Level Refugee Students Meeting



On March 13, 2023, a meeting was held at the BUIEMS training hall involving Afghan refugee DAFI scholars, tertiary level students, representatives from Inspire Pakistan, and UNHCR. The challenges faced by refugee students in tertiary education were discussed, including pressure from families to prioritize earning over education, limited seats for Afghan refugees in higher education institutions, documentation delays for accessing scholarships, financial barriers, limited job opportunities after graduation, discrimination based on refugee status, inadequate training and support, limited opportunities for 5-year programs, limited exchange programs, and bullying due to PoR status. Despite these challenges, many students have found success through the DAFI scholarship program. Inspire Pakistan aims to extend support to higher-level students and encourages advocacy within the community. UNHCR

emphasizes the need for focus, sharing success stories, generating ideas, and advocating for better opportunities. The session concluded with souvenirs and gifts for the scholars.

Meeting of Industrial Advisory Board (Department of Geological Engineering)



The Department of Geological Engineering at BUIEMS held a meeting of the Industrial Advisory Board (IAB) on April 07, 2023. Dr. Abdul Muntaqim Naji, Chairman of the Department of Geological Engineering, chaired the meeting. Eng. Muhammad Saeed, Superintending Geophysicist at the Geological Survey of Pakistan; Mr. Mazhar Ali, Senior Hydrogeologist at Water and Sanitation Agency (WASA) Quetta; Dr. Saeed Ahmad, Resident Engineer at MM Lahore Pakistan (joined online); and Eng. Zaman Ali Sheikh, Superintending Engineer at Irrigation Division Sibbi, were invited as members of the IAB for the Geological Engineering Department. They participated as experts to review the course contents of the 6th Board of Studies (BOS), which had been approved by the Department Quality and Enhancement Cell (DQEC). The members also agreed to provide internships to BS Geological Engineering students and to conduct sessions for the department's students. The Director of the Survey of Pakistan assured that they would sign an MOU between the Department of Geological Engineering and GSP. Nasir Khan and Dr. Rafi Ullah, Lecturers in the Geological Engineering Department, also participated in the meeting.





Industrial Advisory Board (IAB) Meeting for BOF Meeting of Mechanical Engineering Department



The Department of Mechanical Engineering at BUIITEMS conducted the Industrial Advisory Board meeting on April 12, 2023. The meeting took place in the meeting room of the Faculty of Engineering & Architecture (FOE&A) at BUIITEMS Quetta. The purpose of the meeting was to discuss the Faulting agendas of the board. Chaired by Assistant Professor Dr. Asad Ullah, who is also the head of DQEC in the Department of Mechanical Engineering, the meeting had the participation of Engr. Usama Bin Riaz, an Engineer at OGDCL, and Engr. Muhammad Anss, Assistant Director at PSQCA (MoST, Govt of Pakistan). They were among the members of the Industrial Advisory Board for the Mechanical Engineering Department.



In addition to them, several other faculty members attended the meeting, including Asst. Prof. Arshad Ali, Engr. Arsalan Yawar, Engr. Muhammad Ayub, and Engr. Moiz Ullah. During the meeting, the IAB members served as experts and reviewed the course contents of the 3rd BoS for the 4th BoS. As a result of their expert insights, several recommendations were put forth. These recommendations encompassed updating the curriculum to reflect current industry trends, integrating practical experiences into the curriculum, fostering collaborations with industries, placing an emphasis on professional development opportunities for the faculty, strengthening the connections between the industry and the university, and ensuring that the curriculum meets accreditation and quality assurance standards.

39th Meeting of BUIITEMS Syndicate



The 39th meeting of the Syndicate of Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS), Quetta, was held on May 12, 2023, in the Video Conferencing Hall of the New Academic Block at the Takatu Campus. The meeting was chaired by Dr. Abdul Rehman Khan, Acting Vice Chancellor of BUIITEMS.

- » **Dr. Abdul Rehman Khan,**
Pro-Vice Chancellor, BUIITEMS .
Chairman
- » **Hafiz Abdul Majid,**
Secretary, Colleges, Higher & Technical Education
Department, Government of Balochistan, Quetta
Member
- » **Mr. Mubarak Ali,**
Deputy Secretary (Budget), Finance Department,
Government of Balochistan, Quetta
Member
- » **Dr. Nazeer Ahmed Durrani,**
Dean Faculty of Life Sciences and Informatics, BUIITEMS
Member
- » **Dr. Hamdullah Khan Tareen,**
Dean, Faculty of Basic Sciences, BUIITEMS
Member
- » **Dr. Abdul Raziq,**
Dean, Faculty of Management Sciences/
Acting Director Finance, BUIITEMS
Member
- » **Dr. Ali Nawaz Mengal,**
Dean, Faculty of Engineering & Architecture, BUIITEMS
Chairman
- » **Dr. Abdul Wadood,**
Dean, Faculty of Social Sciences & Humanities, BUIITEMS
Member
- » **Prof. Dr. Mohammad Saeed,**
Dean Graduate Studies Office, BUIITEMS.
Member
- » **Dr. Zafar Baloch,**
Professor, Department of Civil Engineering, BUIITEMS
Member
- » **Dr. Anila Zafar,**
Professor, Department of Environmental Sciences, BUIITEMS
Member
- » **Dr. Bakhtiar Khan Kasi,**
Dean Faculty of Information and Communication
Technology, BUIITEMS
Member
- » **Prof. Dr. Abdul Salam Lodhi,**
Director, University College of Zhob, BUIITEMS
Member
- » **Mr. Mohammad Ali,**
Director, BUIITEMS Sub Campus
Muslim Bagh
Member
- » **Qazi Abdul Rehman Arif,**
Representative of Controller of
Examinations, BUIITEMS.
Member
- » **Syed Dara Shikoh Amir,**
Director, Directorate of Quality
Enhancement & Accreditation, BUIITEMS
Non-Voting Member
- » **Dr. Syed Kamran Sami,**
Director ORIC, BUIITEMS
Non-Voting Member
- » **Mr. Jamal Mustafa,**
Director, Directorate of Human
Resource Management, BUIITEMS
Co-Opted Member
- » **Mr. Abdul Qadeem Kakar,**
Director, Directorate of Administration
and General Services, BUIITEMS
Co-Opted Member
- » **Dr. Zahid Rauf,**
Registrar, BUIITEMS, Secretary



The meeting began with the recitation of verses from the Holy Quran. The Vice-Chancellor of BUIITEMS and Chairman of BUIITEMS Syndicate welcomed all the members of the Syndicate. The Registrar and Secretary of BUIITEMS Syndicate, with the chair's permission, initiated the proceedings of the meeting. The Secretary of BUIITEMS Syndicate presented the agenda items, which included financial and policy matters related to sports, for consideration and discussion. The Syndicate members discussed the presented agenda items and made decisions accordingly. The meeting concluded with a vote of thanks to the chair and the members.

Tertiary Level Refugee Students Meeting Cohort II



Date & Venue: May 29, 2023, BUIITEMS Training Hall

Speaker: Mr. Hafeez Ullah, ICRMS

Highlights: Interactive discussion among Afghan refugee graduate DAFI scholars and representatives from various universities.

Focus on challenges faced by Afghan refugee students and policy recommendations for UNHCR and the Government of Pakistan.

Way Forward: Capacity-building, crash courses, technical equipment availability, increased DAFI scholarships, and collaboration with educational institutions.



Board of Faculty (BOF) Meeting for the 4th BOS of Mechanical Engineering Department



The meeting of Board of Faculty, Department of Mechanical Engineering was held on July 7, 2023, in the meeting room of the Faculty of Engineering & Architecture (FOE&A) for the 4th BoS. The session was chaired by the Chairperson of the Department of Mechanical Engineering, Prof. Dr. Azmatullah. The meeting was attended by Prof. Dr. Zafar Lashari, Associate Dean (FOE&A), Prof. Dr. Zahid Majeed, Asst. Prof. Dr. Hasrat Hussain Shah, Department of Mathematics, Asst. Prof. Dr. Muhammad Ayoub, Department of Electrical Engineering, as external Board members, along with other faculty members, namely: Asst. Prof. Dr. Asad Ullah, Engr. Qamar Uddin Abid, Engr. Muhammad Ayub and Engr. Moiz Ullah.

The agenda items included Analyzing the IAB recommendations, reshuffling of MS Mechanical Engineering courses, FYDP assessment methodology and rubrics approval and PEV's recommendations. After detailed deliberations, the members unanimously agreed upon the proposed changes presented in agenda items.



Tertiary Level Refugee Students Meeting, Cohort-III



On July 24, 2023, a Tertiary Level Refugee Students meeting was held at the BUIITEMS training hall. Attendees included Afghan refugee graduate DAFI scholars and other tertiary level refugee students. Ms. Kinza Fatima presented the ICRMS, while Ms. Nafisa Nasar delivered the meeting's agenda. The students were divided into four groups to discuss challenges in tertiary education and proposed policy recommendations to UNHCR and the Government of Pakistan. Ms. Nafisa and Ms. Maira emphasized the importance of staying focused, sharing success stories, and providing support to fellow students. They encouraged participation in Inspire Pakistan and volunteering for ICRMS' career counseling sessions. The meeting had 22 participants, including 12 Afghan refugee students/graduates, of which 10 were females.





Challenges Identified were the following:

01. Expiry of POR cards leading to bank account blockades.
02. Insufficient government support for equivalence certificates.
03. Financial assistance scarcity during admissions.
04. Ongoing blockade of bank accounts causing financial hardships.
05. Inadequate standard of education in refugee camps.
06. Lack of teacher training in camps.
07. Absence of libraries and labs in camps hindering academic progress.
08. Insufficient support during university admissions.
09. Exclusive government policies limiting access to Laptop schemes and Coursera licenses.
10. DAFI scholarship gaps for MS and PhD programs.

The following solutions were proposed:

01. Engage in advocacy for streamlined POR card renewal and address blocked bank accounts.
02. Foster collaboration between UNHCR, Government of Pakistan, and stakeholders.
03. Work closely with the Afghan government for enhanced support in issuing equivalence certificates.
04. Establish a dedicated financial assistance program to ease admission process challenges.
05. Collaborate with institutions and NGOs to enhance education standards in camps.
06. Provide teacher training, libraries, and labs for academic progress.
07. Involve volunteers to guide refugee students through university admissions.
08. Advocate for inclusive government policies on Laptop schemes and Coursera licenses.
09. Expand DAFI scholarship coverage for MS and PhD programs, adjusting financial amounts.

Implementing these strategies can significantly address challenges faced by tertiary level refugee students, promoting an environment conducive to quality education and facilitating academic and professional aspirations. The report emphasizes the need for collaborative efforts and policy reforms for the betterment of refugee students.

Vice Chancellor Meets with the Honorable Governor Balochistan & Chancellor BUIITEMS

On July 31, 2023, a significant meeting took place at the Governor's Secretariat in Quetta, where Vice Chancellor BUIITEMS, Dr. Khalid Hafeez, and Governor of Balochistan, Malak Abdul Wali Kakar, convened to discuss matters of great importance concerning education and development in the region.

Dr. Khalid Hafeez, VC BUIITEMS, presented visionary ideas aimed at fostering academic excellence and creating new opportunities for students. He emphasized the importance of innovation and research in empowering the youth to effectively tackle modern challenges.



Governor Balochistan, Malak Abdul Wali Kakar, expressed his appreciation for Dr. Khalid Hafeez's dedication to academic advancement and his commitment to elevating the quality of education in Balochistan. He reaffirmed the government's support in providing the necessary resources and cooperation to realize the shared goals.



31st Meeting of BUIITEMS Finance & Planning Committee

The thirty-first (31st) meeting of the Finance & Planning Committee of the Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS) Quetta was convened on August 02, 2023. The Worthy Vice Chancellor BUIITEMS presided over the meeting as the chairman.



Under the guidance of the Vice Chancellor, the Director Finance BUIITEMS/Secretary of the Finance & Planning Committee presented the agenda items before the house for deliberation and recommendations. Accordingly, the house discussed the agenda items in detail and made recommendations for the approval of the BUIITEMS Syndicate and Senate.

Task Force Session I – Promoting Equitable Access to Higher Education for Refugee Students in Balochistan



The inaugural task force meeting convened on August 10, 2023, at BUIITEMS Video Conference Room. Notable attendees included representatives from Sardar Bahadur Khan University, BUIITEMS, University of Balochistan's Refugee Facilitation Center, UNHCR, Society Organization, Balochistan Education Foundation (BEF), HEC Quetta, and Afghan Refugee Students from BUIITEMS and the University of Balochistan. The task force aims to enhance refugee students' access to higher education in Balochistan.

The first session of the task force on promoting equitable higher education access for refugee students in Balochistan paved the way for strategic actions to overcome challenges and foster a conducive environment for refugees' pursuit of higher education.

BUIITEMS: Shaping a Collaborative Educational Landscape



A significant meeting took place on August 11, 2023, at the Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS). Notably attended by Prof. Dr. Khalid Hafeez, Vice-Chancellor BUIITEMS, and Prof. Dr. Ehsan Ullah Kakar, Vice-Chancellor of the University of Loralai and an eminent member of the Higher Education Commission (HEC) and the Pakistan Engineering Council (PEC), the event encapsulated the essence of collaborative educational advancement. The session revolved around stimulating discussions concerning campus development, including sustainable infrastructure and interdisciplinary spaces, alongside visionary academic initiatives that foster research, entrepreneurship, and a vibrant learning culture. The meeting augurs a promising direction for both institutions and the broader educational landscape of Pakistan in general and Balochistan in particular.





BUIITEMS 40th Syndicate Meeting

The 40th syndicate meeting of Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS) was convened on August 16, 2023, under the chairmanship of Vice-Chancellor Professor Dr. Khalid Hafeez. The proceedings began with the recitation of verses from the Holy Quran, followed by a warm welcome from the Vice-Chancellor to all the syndicate members. The Registrar/Secretary of BUIITEMS Syndicate initiated the meeting's activities, presenting agenda items related to financial and policy matters for discussion.



Despite resource limitations, Dr. Hafeez emphasized BUIITEMS' remarkable accomplishments in achieving significant educational goals, thereby contributing to the educational landscape of Balochistan. He stressed the need to improve resources strategically to accelerate educational and research endeavors. He highlighted the significance of effectively combining educational knowledge with real-world application to achieve educational goals.

Discussions during the meeting covered a diverse array of topics, including the implementation of decisions from the previous syndicate meeting, financial planning, and the adoption of modern educational reforms. The syndicate endorsed these recommendations for submission to the University Senate. The meeting concluded with a vote of thanks to the chair and all the members.

Nurturing Excellence: Insights from the 64th HRDC Meeting



Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS) has firmly established itself as a premier institution dedicated to educational advancement and the development of human resources. With a distinguished faculty body, including individuals pursuing esteemed Ph.D. programs abroad, BUIITEMS actively cultivates a culture of expertise acquisition and the continuous transfer of knowledge. This steadfast commitment to global excellence strategically enhances the academic journey for students across Pakistan, with a particular focus on the region of Balochistan.

Highlighting BUIITEMS' ongoing dedication to this mission, the 64th meeting of the Human Resource Development Committee (HRDC) took place on August 24, 2023. During this significant event, Dr. Khalid Hafeez, Vice-Chancellor of BUIITEMS, emphasized the pivotal role played by erudite faculty members in providing invaluable guidance to students as they navigate the intricacies of the modern world. Dr. Hafeez's insights underscored the institution's dedication to nurturing a holistic educational environment that goes beyond conventional learning.

By fostering a faculty body enriched with global insights and a culture of expertise, BUIITEMS remains committed to its vision of empowering students not only with academic knowledge but also with the skills and perspectives required to thrive in the contemporary landscape.



11th Meeting of BUITEMS Senate

The 11th Meeting of the Senate of Balochistan University of Information Technology, Engineering, and Management Sciences (BUITEMS) took place on September 14, 2023, at the Takatu Campus BUITEMS, under the chairmanship of the Hon'ble Governor of Balochistan/Chancellor BUITEMS, Mr. Malak Abdul Wali Kakar.

Commencing with the recitation of verses from the Holy Quran, the Vice Chancellor, Prof. Dr. Khalid Hafeez, Pro Vice Chancellor, Dr. Abdul Rehman Khan, and Registrar of BUITEMS, Prof. Dr. Zahid Rauf, warmly welcomed the Chairman and all the distinguished Senate members.



With the Chair's consent, the Secretary of BUITEMS Senate initiated the meeting's proceedings, covering academic, budgetary, policy, and administrative matters concerning the university. The Senate members engaged in comprehensive discussions, leading to informed decisions aligned with BUITEMS' mission and goals. The meeting concluded with a vote of thanks extended to the Chair and all the respected members.

Empowering Higher Education: BUITEMS' Meeting with Governor Balochistan



In a significant development for higher education in Balochistan, the Vice Chancellor of BUITEMS, Dr. Khalid Hafeez, accompanied by Pro Vice Chancellor Dr. Abdul Rehman Khan and Registrar Dr. Zahid Rauf, recently convened a meeting with Governor Balochistan/Chancellor BUITEMS, Malik Abdul Wali Kakar, at the Governor's House. The meeting provided a platform to engage in fruitful discussions concerning the advancement of BUITEMS and the broader landscape of higher education in the region.

Dr. Hafeez and his team emphasized BUITEMS' commitment to elevating educational standards and fostering academic excellence. They shared insights into the university's ongoing initiatives and future for enhancing educational opportunities and research endeavors.

Governor Balochistan commended BUITEMS' dedication to educational progress and pledged support for its continued growth. The collaborative efforts between BUITEMS and the Balochistan government bode well for the development and prosperity of higher education in the region. This meeting stands as a testament to the commitment of BUITEMS and the Balochistan government to elevate the educational landscape, providing students with a brighter and more promising future.





Meeting of the Board of Studies (Department of Petroleum and Gas Engineering)



The 8th meeting of the Board of Studies (BOS) for the Department of Petroleum & Gas Engineering took place on October 3, 2023, in the meeting room of Faculty of Engineering & Architecture. Chaired by Dr. Azizullah Shaikh, the meeting began with the recitation of the HOLY QURAN. Notable attendees included Engr. Muhammad Aslam Umrani and Engr. Hafeez Sadiq, alongside regular BOS committee members.



Agenda Items Discussed:

- Endorsement of 7th Board of Studies Meeting Minutes
- All BOS members agreed to endorse the minutes from the previous meeting.
- Review of PEOs of BS Petroleum and Gas Engineering Program
- Proposed changes to the Program Educational Objectives (PEOs) were accepted and recommended to the Board of Faculty (BOF).
- Review of Admission Policy for BS Petroleum and Gas Engineering Program
- The adoption of the policy decision for admission intake Fall-2024 onwards, as per PEC regulations, was unanimously recommended.
- Review of Proposed Changes in Curriculum of BS (P&G Engg.)
- Changes in course titles, contents, credit hours, CLOs, PLOs mapping, and lab rubrics were discussed and approved for endorsement from BOF.
- Launching the MS Program in Petroleum and Gas Engineering
- BOS members supported the launch of the MS program, recommending adherence to HEC eligibility criteria and BUIITEMS policy to BOF.

Agenda Items Discussed:

- Endorsed the 7th Board of Studies meeting minutes.
- Accepted proposed changes to PEOs of BS Petroleum and Gas Engineering.
- Recommended adoption of PEC's admission policy for Fall-2024 intake.
- Approved proposed curriculum changes for BS Petroleum and Gas Engineering.
- Supported the launch of the MS Program in Petroleum and Gas Engineering.
- The meeting concluded with a positive outlook towards program enhancements and future developments in the Department of Petroleum & Gas Engineering at BUIITEMS.



Tertiary Level Refugee Students Meeting Cohort-IV



On October 12, 2023, a meeting was convened at the BUIEMS training hall, bringing together Afghan refugee students engaged in higher education and DAFI Scholars for the tertiary level meeting of Cohort IV. Ms. Maira, the Liaison Officer, extended a warm welcome to the students and outlined the agenda for the meeting. Dr. Raheela, Director of ICRMS, delivered the opening remarks following the introductions. During the session, students were organized into four groups to explore various aspects of their tertiary education experiences and the broader challenges encountered as refugee students. Each group was facilitated by ICRMS staff and Afghan refugee volunteers. The discussions delved deeply into socio-economic hurdles, enrollment challenges, and other pertinent issues. Subsequently, representatives from each group presented succinct summaries highlighting key challenges, accomplishments, and proposed sustainable solutions.



The following is a condensed summary of the challenges identified by refugee students:

- Pressures from families and communities to prioritize earning over education.
- Limited availability of seats and quotas for Afghan refugees in higher education institutions.
- Technical and administrative obstacles in accessing scholarships, compounded by delays in documentation and Bonafide certificate procurement.
- Financial constraints hinder higher education pursuits in the absence of DAFI scholarships.
- Scarce job prospects for Afghan refugees' post-graduation, casting doubts on the value of pursuing higher education.
- Instances of discrimination based on refugee status despite holding PoR cards and long-term residence in Pakistan.
- Insufficient academic and career-oriented training and guidance for DAFI scholars.
- Inadequate support systems for students enrolled in lengthy programs such as MBBS and pharmacy.
- Limited opportunities for exchange programs and networking, constraining exposure beyond local communities.
- Linguistic and curriculum disparities necessitate preparatory courses before embarking on formal higher education.
- Lack of career counseling initiatives at primary and secondary levels in refugee schools.
- Absence of therapeutic interventions or workshops catering to the emotional needs of refugee students.

Proposed Actions:

- Advocacy for policy revisions and community engagement shifts the focus towards long-term educational goals within refugee families and communities.
- Collaboration with educational authorities to augment seats and quotas for Afghan refugees in higher education institutions, ensuring equitable access.
- Streamlining scholarship application processes, mitigating documentation delays, and facilitating timely Bonafide certificate issuance to expedite scholarship access.
- Establishment of financial aid schemes to alleviate the financial burdens faced by refugee students pursuing higher education.
- Implementation of comprehensive career development programs encompassing mentorship, internships, and networking opportunities to enhance employment prospects and facilitate successful integration into the workforce.



Provincial Level Task Force Meeting II



On November 11, 2023, the International Center for Refugee and Migration Studies (ICRMS) convened the second meeting of the Provincial Level Task Force to address challenges and opportunities within the higher education sector for Afghan refugees in Balochistan and Pakistan. The meeting aimed to provide updates on progress made since the inaugural gathering, focusing on action plans devised during the previous session.

Key stakeholders, including representatives from various universities such as the University of Loralai, University of Balochistan, Sardar Bahadur Khan Women's University, Al-Hamd Islamic University, BUIITEMS, and UNHCR's Education Associate, participated in the discussion. They shared comprehensive reports on facilitating applicants during the deportation crisis, proposing policy recommendations for a sustainable and supportive environment for refugee students.

Universities highlighted their commitment by updating application forms and establishing help desks for Afghan refugees. ICRMS proposed creating a centralized database to track refugee enrollment, receiving unanimous support from all participants. The meeting concluded with actionable plans, including establishing help desks, developing a database, formulating inclusive policies, ensuring regular progress updates, and capacity-building initiatives for university staff.





Visits and Study Tours



SDG 1



SDG 03



SDG 4



SDG 6



SDG 8



SDG 9



SDG 10



SDG 11



SDG 13



SDG 17





Pakistan Audit & Accounts Officers Visits to BUIITEMS



Government institutions and universities form a crucial partnership that drives innovation and societal advancements. Through collaboration, universities can utilize their expertise and resources to contribute to research and public services. This exchange of knowledge benefits both parties and leads to effective solutions for societal issues.

The Pakistan Audit and Accounts Service, a delegation of officers from the 49th training course led by Director Muhammad Ali Farooq Ghaybiyah, visited BUIITEMS on January 10, 2023, and were welcomed by the Pro Vice Chancellor, Dr. Abdul Rahman Khan, and his team.



During the visit, the Director of Audit & Accounts engaged in fruitful discussions with the Pro Vice-Chancellor, faculty members, and administrative staff. The Director expressed admiration for the university's commitment to academic excellence and its dedication to fostering an environment conducive to holistic learning.

BUIITEMS greatly values the visit of the Director of Audit & Accounts, recognizing it as a testament to the institution's commitment to sound financial practices. The visit serves as an endorsement of the university's efforts to ensure the responsible utilization of resources and maintain the highest standards of financial integrity. The Pro Vice-Chancellor extends gratitude to the Director for gracing the campus with their presence and looks forward to implementing the suggestions provided, ensuring continuous improvement in financial practices.

German Ambassador Visited BUIITEMS



The German Ambassador, Alfred Grannas, visited BUIITEMS on January 16, 2023. The purpose of the visit was to foster joint relations between Germany and Pakistan, explore opportunities for academic collaborations, and strengthen ties between BUIITEMS and German educational institutions. He visited various sections, including the National Incubation Center, the Central Library, and the BUIITEMS server and data center, and had meetings with senior officials and faculty. He was warmly welcomed by the Vice Chancellor, Mr. Ahmed Farooq Bazai, Pro Vice Chancellor Dr. Abdul Rehman, and Dr. Zahid Rauf, Registrar of BUIITEMS.

The Vice Chancellor, Mr. Ahmed Farooq Bazai, highlighted that BUIITEMS contributes to education and socio-economic growth. It is a global hub for SDG-8, promoting decent work and economic growth. The university integrates entrepreneurship into its curriculum and has a National Incubation Center (NIC) in collaboration with the Ministry of Information Technology. The NIC supports student startups and fosters innovation. The German Ambassador appreciated the team's efforts and met with the heads of various departments at BUIITEMS to discuss potential areas of cooperation, such as faculty exchange, joint research projects, and student mobility programs. The Vice Chancellor, Mr. Ahmed Farooq Bazai, presented an honorary shield to the ambassador.



NIM Delegation visited BUIEMS

A delegation of Civil Services officers, led by Director General Islam Ghani, visited BUIEMS on March 17, 2023. They were welcomed by the Vice Chancellor, Mr. Ahmed Farooq Bazai, and senior university management. The delegation evaluated the educational and administrative facilities at BUIEMS, emphasizing the importance of education for Balochistan's development, peace, security, and economy. The Vice Chancellor highlighted the university's commitment to equal opportunities and quality education, despite economic challenges.



During their tour, the delegation interacted with senior staff and faculty members, who showcased the university's dedication to providing quality education. The Vice Chancellor highlighted BUIEMS' role in nurturing entrepreneurship through the National Incubation Center (NIC) Quetta. The delegation applauded the Vice Chancellor's efforts in the university's development. At the end of the visit, the delegation members were presented with BUIEMS shields.

The Civil Services delegation's visit to BUIEMS marked an important milestone in assessing the university's educational and administrative facilities. It emphasized the institution's commitment to providing quality education and contributing to Balochistan's socio-economic development. The visit also highlighted the significant contributions of BUIEMS graduates to the national economy. The university extends its gratitude to the delegation for their valuable support in advancing education in the region.

Refugee Students 1st Exposure Visit



The first Exposure Visit of Shamama Public High School took place on March 20th, 2023, at BUIEMS. A total of 88 participants attended, with 69 of them being female.

The visit began with an introductory session, followed by a BUIEMS video presentation to familiarize the students with the university's facilities, resources, and the admission process for refugees. Ms. Nafisa, Program and Research Assistant at ICRMS, delivered a presentation about the International Center for Refugee and Migration Studies. Dr. Raheela Umer Sumalani, Director of ICRMS, shared success stories of refugee students and emphasized the significance of exposure visits in broadening students' horizons and helping them explore new career paths. The students embarked on a comprehensive tour of

BUIEMS University. They visited various facilities, including the Sports Complex, Fitness Gym, Library, Labs, National Incubation Center (NIC), and Research Center. This tour provided the students with valuable insights into the university's infrastructure and resources. The visit concluded with a tour of the ICRMS office, where the students were briefed about the support and mentoring services provided by the ICRMS staff.

They were encouraged to stay updated through the ICRMS website, YouTube channel, and Twitter handle to access important information and updates.



Refugee Students Second Exposure Visit

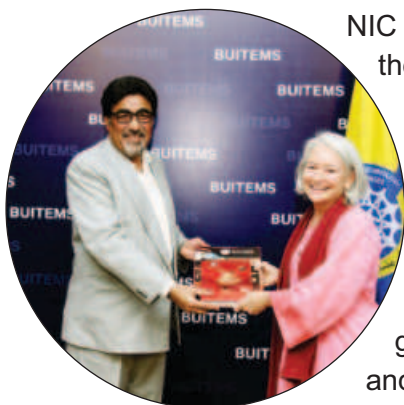


The second Exposure Visit of Pameer Public High School and Rabia Balkhi High School took place on March 21, 2023, at BUITEMS. A total of 175 students attended, including 114 females. The event began with Quranic verses, followed by an introductory video about BUITEMS and the admission procedures for Afghan refugee students.



Ms. Nafisa from ICRMS presented the center's activities and social media networks. Dr. Raheela Umer Sumalani shared success stories and answered students' questions about admissions. The students visited BUITEMS Sports Complex, Library, Labs, NIC, and Research Center. Mr. Hafeez Ullah from ICRMS informed them about mentorship and career counseling services. Mr. Saad Uddin facilitated a celebration of Nowruz, the Afghan cultural day of the spring season, by exchanging Persian and Pashto poetry and engaging students in interactive debates.

NIC Quetta hosted UNHCR's Deputy Country Representative



NIC Quetta hosted UNHCR's Deputy Country Representative, Ms. Tammi Sharpe, at the facility. She was provided with a guided tour of the facility by the Director of the National Incubation Center Quetta, Mr. Muhammad Shah Khan. During the tour, she met participants of the ideation bootcamp for Meri Shinikaht, Mera Karobar Microenterprise program, and admired the center's efforts to foster innovation and entrepreneurship in Balochistan and the country as a whole. The Acting Vice Chancellor, Prof. Dr. Abdul Rehman Khan, highlighted that BUITEMS is contributing not only to the education sector but also to the socio-economic growth of the country. BUITEMS serves as a global hub for SDG-8 (Decent Work and Economic Growth), thereby supporting the SDG agenda of 2030. BUITEMS has incorporated entrepreneurship into its curricula for all major degree programs and has

encouraged its students and alumni to plan their startups. Ms. Tammi Sharpe was presented with an honoring shield by the acting Vice Chancellor, Dr. Abdul Rehman Khan.

Australian High Commissioner Visit to BUITEMS



Australia has implemented a policy of maintaining the best relations and ties with Pakistan. Collaboration between Australia and Pakistan spans education, livestock, agriculture, water resources, and other sectors. The Australian High Commissioner to Pakistan, Mr. Neil Hawkins, visited BUITEMS on May 4, 2023. During his interaction with the faculty and students, he appreciated the efforts to provide quality education with state-of-the-art facilities. The delegation was welcomed by the acting Vice Chancellor, Dr. Abdul Rehman Khan, along with senior management. They also visited the CPEC Center, National Incubation Center (NIC) in Quetta, and other university facilities. Dr. Abdul Rehman Khan briefed the Australian High Commissioner on the university's educational, research, and administrative affairs through a detailed presentation on BUITEMS. The honorable guest was presented with a shield by the acting Vice Chancellor.





GIZ Head Quarter, Germany Visited BUITEMS

In a move to combat water scarcity in Balochistan, BUITEMS constructed a Decentralized Wastewater Treatment System (DEWATS) at the Takatu campus with financial assistance from Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), technical supervision from Bremen Overseas Research & Development Association (BORDA) Germany, and operational supervision from Balochistan Rural Support Program (BRSP). Ms. Baerbel Schwaiger, Program Director at GIZ Headquarters in Germany, along with officials from BRSP, Quetta, visited BUITEMS on May 4, 2023. The team was briefed on the DEWATS design and its application for treated water irrigation. The Acting Vice Chancellor of BUITEMS, Dr. Abdul Rehman Khan, welcomed and briefed the delegation about BUITEMS. The delegation also toured various sections of BUITEMS and met faculty members and senior staff.



Chairman HEC Visit to BUITEMS



Chairman of the Higher Education Commission, Prof. Dr. Mukhtar Ahmed, visited BUITEMS on May 22, 2023, and was welcomed by the Vice Chancellor of BUITEMS, Dr. Abdul Rahman Khan, and his team. The visit aimed to emphasize the significance of BUITEMS and its rapid progress in higher education. The presence of such a prominent figure underscores BUITEMS' importance and remarkable achievements within a relatively short period. During the visit, the Chairman engaged in various activities, including a campus tour and interactions with faculty and students. The visit also included a productive meeting with the Vice Chancellor of BUITEMS, during which discussions revolved around enhancing education quality and addressing the current financial position of the institution. The Chairman of the Higher Education Commission expressed heartfelt appreciation for the remarkable efforts made by the institution and Vice Chancellor Dr. Abdul Rahman Khan. The Chairman praised BUITEMS as a leading institution in higher education and commended Dr. Khan's exceptional leadership in steering the university towards excellence. The Chairman highlighted BUITEMS' significant contributions to education, research, and innovation, along with its commitment to fostering a conducive learning environment and promoting industry-academia collaboration. This visit and acknowledgment stand as a testament to BUITEMS' dedication to academic excellence and its transformative impact on higher education in the region. The esteemed guest was presented with an honorary shield by Vice Chancellor Dr. Abdul Rahman Khan.





Field Visit Report: Saindak Copper Gold Mining and Processing Project



A delegation of 12 students and two faculty members from BUIITEMS' Mining Engineering Department visited the Sandak project from June 16 to 19, 2023. The visit was sponsored by MRDL (MMC Resources Development Company Limited), a subsidiary of China Metallurgical Group Corporation. Dr. Hafeez ur Rehman, Chairperson of the Department of Mining Engineering, led the team. During the visit, the delegation received a briefing from high-ranking MRDL officials, explored various aspects of the project, visited different ore bodies (South, North, and East), observed mining activities, and learned about mineral processing, smelting, and the tailing dam. The delegation also visited medical facilities and commended MRDL for its welfare activities in the area. The delegation expressed gratitude to MRDL for the opportunity to witness the operations of this large-scale open pit mining site and mineral processing plant.



Third Exposure Visit of Shaheed Habib Ur Rehman School and Collage to the BUIITEMS University



The Third Exposure Visit of Shaheed Habib Ur Rehman School and Collage took place on July 11, 2023, at BUIITEMS (Balochistan University of Information Technology, Engineering, and Management Sciences). A total of 55 male students were warmly welcomed and gathered in the pink hall. The session commenced with recitation from the Holy Quran, followed by an introductory video showcasing the facilities and resources of BUIITEMS. The video aimed to inform the Afghan refugee students about the opportunities available for them to access these resources and secure admission in universities in Balochistan and Pakistan. Post-video screening, numerous refugee students inquired about the admission procedures at BUIITEMS and other universities, as well as the availability of scholarships, funding, or financial assistance for them. Subsequently, an introductory

video of the ICRMS (International Center for Refugees and Migration Studies) was presented, providing an overview of its past and current activities. The students were also informed about ICRMS' social media networks, which serve as a platform for receiving updates on upcoming events and relevant activities. The principal addressed the students, emphasizing the significance of education in nation-building and encouraging them to pursue higher education in Pakistan. He highlighted the range of departments beyond Medical and Engineering where their dreams could be nurtured. The students actively participated, raising queries about the admission procedures. Following the interactive session, the students were taken on an exposure visit of BUIITEMS. They visited various facilities including the Sports Complex, Fitness Gym, Library, Digital Library, Labs, Laboratories, Youth Development Center, National Incubation Center (NIC), and Research Center. During the visit, the students were provided information about the sports facilities available to them, the process of library membership, and the entrepreneurship and skill development opportunities for refugees at NIC. Additionally, the students visited the ICRMS office, where Mr. Hafeez Ullah, the Communication Officer, enlightened them about the availability of mentoring, career counseling, and assistance related to university admissions or ICRMS activities/events. The students were encouraged to stay updated through ICRMS' website, YouTube channel, and Twitter handle. Finally, Mr. Manzoor Hussein, Director of Academics, presented a shield to the principal, and certificates were distributed among the students. They were also provided refreshments at the sports complex, concluding the visit on a positive note.



Secretary Education Balochistan's Productive Visit to BUIITEMS



The Secretary of Education Balochistan visited BUIITEMS on July 26, 2023. The meeting with BUIITEMS' Vice-Chancellor, Dr. Khalid Hafeez, proved highly productive, focusing on advancing educational growth and development in the region. Discussions were centered on promoting educational excellence, enhancing academic infrastructure, and exploring collaborative opportunities between the government and BUIITEMS. This significant step towards progress reaffirms BUIITEMS' commitment to making a positive impact on the educational landscape in Balochistan.



Fourth Exposure Visit of Saranan Refugee Camp School No. 13 to BUIITEMS Quetta



The Fourth Exposure Visit of Saranan Refugee Camp School No.13 was conducted by the International Center for Refugees and Migration Studies (ICRMS) on August 24, 2023, at Balochistan University of Information Technology and Management Sciences (BUIITEMS) in Quetta. BUIITEMS and ICRMS staff warmly welcomed students and faculty at the Orange Hall. The visit commenced with the recitation of verses from the Holy Quran, followed by an introductory video showcasing BUITMES and ICRMS facilities and resources. The video aimed to inform Afghan refugee students about opportunities and services available for them to access resources and secure admission in Balochistan universities.

Ms. Nafisa Nasar, Program & Research Assistant ICRMS, moderated the session with a welcome note. She briefed the audience on ICRMS, its vision, core values, objectives, and activities, followed by an interactive session. Students raised questions about challenges faced by Afghan refugee students during the admission process in tertiary institutions, including admission processes at BUIITEMS, eligibility criteria, Afghan refugee quotas, scholarships, and future job opportunities.

Mr. Manzoor Hussain, Director of Academics BUIITEMS, emphasized the university's social responsibility to provide opportunities for all, regardless of socio-economic backgrounds. He reiterated BUIITEMS' commitment to facilitate Afghan refugee students through collaboration with UNHCR. Mr. Salar Khan, Deputy Director of Academics BUIITEMS, presented information about BUIITEMS, covering admission processes and requirements for Afghan refugee students, addressing queries on degree equivalence issues and post-qualification employability.

Following the sessions, students explored BUIITEMS facilities, including Computer Labs, National Incubation Center (NIC), Library, Digital Library, Sports Complex, Fitness Gym, Laboratories, Youth Development Center, and Research Center. Mr. Akmal Khan briefed students on entrepreneurship and skill development opportunities at NIC. Students learned about sports facilities and library membership procedures. A visit to the ICRMS office provided information on mentoring, career counseling, and assistance related to university admissions or ICRMS activities/events.

The Principal and Vice Principal of the school received honorary shields, and certificates of participation were distributed among students. Refreshments were provided at the sports complex. The principal appreciated the productive and interactive sessions, concluding the visit on a positive note.



Exposure Visit of Surkhhab Afghan Refugee Village School No. 49 At BUIITEMS



On August 30, 2023, the International Center for Refugee and Migration Studies (ICRMS) at BUIITEMS University, Quetta, hosted the fifth exposure visit of the year. Faculty members and students from Surkhhab Afghan Refugee Camp's School No. 49, along with members of civil society organizations, were invited for the visit. The event aimed to inform Afghan refugee students about available opportunities and services, facilitating their access to resources and admissions in Balochistan universities. Ms. Nafisa Nasar moderated the preliminary session, beginning with the recitation of the Holy Quran and an introductory video by ICRMS.



Mr. Salar Khan, Deputy Director of Academics at BUIITEMS, provided a comprehensive overview of the university, including its mission, core values, objectives, facilities, admission process, scholarship opportunities, and statistical data on Afghan refugee students' admissions. A question-answer session followed, addressing concerns from faculty members and students.

Mr. Tauqeer Ahmad, Assistant Project Manager at SCSPEB, commended the initiative and suggested more events for Afghan refugee students to raise awareness about tertiary education. The students then toured BUIITEMS facilities, receiving briefings on various departments and resources, including computer labs, laboratories, youth development center, research center, National Incubation Center (NIC), library, and sports facilities.

The visit also included a stop at the ICRMS office, where Mr. Shar Yar, Project Assistant, provided information on mentoring, career counseling, and assistance related to university admissions or ICRMS activities. The students were encouraged to stay updated through ICRMS' website, YouTube channel, and Twitter handle. The visit concluded with the presentation of honorary shields to the school principal and Mr. Tauqeer Ahmad, along with certificates of participation for the students, followed by refreshments.

Pakistan Engineering Council (PEC) visit BUIITEMS for OBE based re-accreditation of the Departments of Faculty of Engineering & Architecture



1st Visit: 14th-15th September 2023.



A visit was conducted from 14th to 15th September 2023 for the Department of Civil Engineering, Mining Engineering & Geological Engineering of the Faculty of Engineering & Architecture. Prof. Dr. Aneel Kumar, Pro Vice Chancellor of MUET Jamshoro, led the team as the PEC team leader/Convener. Prof. Dr. Ali Nawaz Mengal, Dean Faculty of Engineering & Architecture, BUIITEMS, warmly welcomed all members of the PEC team on 14th September 2023. The Dean introduced the Chairpersons and Faculty Members of the Department of FOE&A to the PEC team. Following the introductions, Prof. Dr. Zafar Baloch, Associate Dean FOE&A & Chairperson of Civil, Mining & Geological Departments, presented the faculty's overview in the meeting room of CPEC, BUIITEMS. As per the schedule, the PEC team visited the mentioned departments, and the Departmental presentations were conducted by the respective Chairpersons in the meeting rooms of FOE&A. The PEC Convener & Representative also visited various



directorates of BUIITEMS, where the Dean & Associate Dean introduced the Head of Department/Directors to the team, providing a brief vision of each department. On the second day of the visit, the PEV's submitted their report for the 03 Engineering Departments of FOE&A to the Convener. Required data of Departments, Faculty & other Directorates of BUIITEMS were provided to the PEC team. The final meeting of the PEC team with the Worthy Vice Chancellor, BUIITEMS, took place via video conference, where the Convener shared feedback and appreciated the collaboration of the Faculty with the PEC team. The 1st visit concluded successfully with positive feedback from the Convener and appreciation from the Dean FOE&A for the efforts of the relevant chairpersons and faculty members.

2nd Visit: 27th-28th September 2023.



The second visit took place from 27th to 28th September 2023 for the Department of Computer Engineering, Chemical Engineering & Mechanical Engineering. Prof. Dr. Saeed Gul, UET Peshawar, led the team as the PEC team leader/Convener. Similarly, Prof. Dr. Ali Nawaz Mengal, Dean Faculty of Engineering & Architecture, BUIITEMS, received and welcomed all members of the PEC team at BUIITEMS on 27th September 2023.

A combined introduction of the Faculty of Engineering & Faculty of Information & Communication Technology was presented by both Deans to the PEC team. The University's mission vision was outlined by the Dean Faculty of Information & Communication Technology, and a demonstration of the Faculty of Engineering & Architecture was given by the Dean FOE&A. Chairpersons of Computer, Chemical & Mechanical Departments also participated in the video conference meeting room, BUIITEMS. Following the introductions, the PEC team visited the mentioned departments, and the Departmental presentations were held by the respective Chairpersons in the meeting rooms of FOE&A and FICT. The PEC Convener & Representative visited various areas of BUIITEMS, and the required data was provided to the team. The Convener shared feedback during the final meeting and appreciated the collaboration of the Faculty with the PEC team, extending special thanks to the Vice Chancellor of BUIITEMS. The 2nd visit concluded successfully, and the Dean FOE&A commended the relevant chairpersons and faculty members for their efforts.

Commissionerate for Afghan Refugees (CAR) Visit to ICRMS-BUIITEMS



On October 19, 2023, Mr. Jameel, Deputy Director of the Commissionerate for Afghan Refugees, undertook a significant visit to the International Center for Refugees and Migration Studies (ICRMS) at BUIITEMS. During his visit, he held discussions with the Director of ICRMS, focusing on ongoing activities, policy dialogues, and task force meetings concerning Afghan refugees in Quetta. This exchange of ideas and information provided a valuable platform for addressing the multifaceted challenges encountered by Afghan refugees in the region. A notable highlight of Mr. Jameel's visit was his engagement with a Crash Course class attended by Afghan refugee students at BUIITEMS. He took the opportunity to interact with both the refugee students and their instructors, seeking insights into the challenges they faced during their educational journey. Particularly noteworthy was

Mr. Jameel's strong emphasis on prioritizing the educational and employment opportunities of female refugees. He stressed the importance of enabling them to access higher education and secure decent work opportunities, recognizing the transformative potential of education in their lives. Mr. Jameel reaffirmed the unwavering support and cooperation of the CAR office, emphasizing the need to ensure that Afghan refugees holding ACC cards also have access to higher education through collaborations with international organizations such as the International Organization for Migration (IOM). This visit underscored the commitment to addressing the diverse needs of Afghan refugees and fostering their integration into the community, especially through education and employment opportunities.



Interim Federal Minister for Education, Mr. Madad Ali Sindhi, Commends BUIITEMS for Educational Excellence



Interim Federal Minister for Education, Mr. Madad Ali Sindhi, paid a visit to the prestigious Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS) on October 19, 2023. During his visit, Mr. Madad Ali toured the university campus, including the National Incubation Center (NIC) and a state-of-the-art smart classroom, where he lauded the institution for its significant contributions to education and innovation. Mr. Madad Ali Sindhi, accompanied by a delegation, was warmly received by the esteemed Vice Chancellor of BUIITEMS, Dr. Khalid Hafeez, and other high-ranking university officials. The visit aimed to provide the minister with a firsthand look at BUIITEMS and its academic achievements.



Dr. Khalid Hafeez, the Vice Chancellor of BUIITEMS, provided a comprehensive overview of the university's programs and initiatives during the visit. He highlighted the recent establishment of centers dedicated to Artificial Intelligence and Disaster Management, illustrating BUIITEMS' commitment to staying at the forefront of technological advancements and addressing critical issues. These centers are poised to contribute significantly to research and innovation in their respective fields. In addition, Dr. Khalid Hafeez emphasized the substantial enrollment of over ten thousand students across various degree programs at BUIITEMS, reflecting the institution's role in providing higher education opportunities to the youth of Balochistan and beyond. The Vice Chancellor also spoke about the establishment of the Teaching and Learning Center at BUIITEMS, aimed at promoting innovative teaching methodologies and fostering an environment of continuous improvement in education. Mr. Madad Ali Sindhi expressed his appreciation for BUIITEMS and its dedication to education and research. He commended the university's focus on modernizing education through technology, its commitment to addressing critical issues such as disaster management, and its efforts to advance artificial intelligence. The minister acknowledged BUIITEMS as an exemplary institution and pledged his support for initiatives that enhance the quality of education in the country.

The visit of Mr. Madad Ali Sindhi to BUIITEMS serves as a testament to the university's dedication to academic excellence and innovation. It reinforces the vital role BUIITEMS plays in shaping the future of education and research in Balochistan and Pakistan as a whole.

Petroleum and Gas Engineering Department Students' Visit to Bolan East Oil Field, Mari Petroleum Company Limited (MPCL)



On October 25, 2023, twenty-five students accompanied by three faculty members from the Department of Petroleum and Gas Engineering (BUIITEMS) visited the Bolan East Oil Field, operated by Mari Petroleum Company Limited (MPCL) near Aab-e-Gum, Mach-Balochistan. Mr. Khalid Hameed, the Field In-charge, along with all representatives of the field, warmly welcomed the students and teachers on behalf of MPCL. A brief presentation was delivered, highlighting health and safety standards, the plant's history, and available facilities at the Bolan East Oil Field. The presentation also provided insights into the field's operations. The first exploratory well was drilled in 2018, reaching the Chiltan formation block. MPCL was granted the Chiltan formation block operatorship on January 22, 2003, with 60% ownership, and Pakistan Petroleum Limited (PPL) owning the remaining 40%.

Currently, the well produces heavy oil (16.3 °API) at a daily rate of 850 barrels, along with non-measurable gas, which is flared. Additionally, civil work has commenced at the Bolan South Oil Field, situated 2.5 km away from the Bolan East Oil Field. This field trip provided students with practical insights into oil field operations, enriching their academic knowledge with real-world experiences.



Iranian Delegation's Visit to BUIITEMS and Lecture on Islamic Art and Architecture



Dr. Mustafa Siyasar, Director Art Division Sistan and Balochistan Province, Iran along with Cultural Attaché & Director General, Khana Farhang, Quetta, Dr. Syed Abu Al Hassan Miri and Dr. Abdul Hameed, Professor and Writer, visited BUIITEMS on 23 November 2023. The visit by the Iranian delegation to BUIITEMS was an honor for the institute. A warm welcome was given to the delegation by Prof. Dr. Abdul Wadood, Dean, Faculty of Social Sciences and Humanities. Prof. Dr. Abdul Wadood briefed the honorable guests about various aspects of the university operations, faculty, infrastructure, financial aspects, and achievements. Dr. Mustafa Siyasar delivered a guest lecture on Islamic Art and Architecture. He discussed that every nation has its own unique ideas of Art and Architecture which are often influenced by a variety of contextual factors. These influences can include cultural traditions, historical events, religious beliefs, geographical surroundings, and social and political engagements. They shape the aesthetics, styles, and techniques of artistic expression in different regions of the world. He presented the example of Greek art and architecture which were influenced by the concept of the cosmos. Secondly, he talked about the Christian art and architecture where they often depicted Biblical stories, saints and religious figures aiming to inspire devotion and convey spiritual messages. Lastly, he discussed Islamic art and architecture which reflects the oneness of God (Tauheed).



The Delegation was overwhelmed by the overall performance of the university. They thanked Prof. Dr. Abdul Wadood for such a comprehensive visit. They showed interest in working in the future with BUIITEMS. They expressed their willingness for undertaking joint venture related to arts and culture between BUIITEMS and Iranian Universities through Iranian Embassy.

Report on Visit of Dy. General Manager Corporate Communications SSGC to BUIITEMS



On December 18, 2023, Mr. Salman Ahmed Siddiqui, Deputy General Manager Corporate Communications at Sui Southern Gas Company (SSGC), presented a ceremonial cheque to BUIITEMS to mark the successful completion of Batch II of the scholarship program. This gesture underscores SSGC's dedication to promoting education and facilitating academic pursuits. The cheque presentation symbolized the fruitful collaboration between SSGC and BUIITEMS in enhancing educational opportunities.

During the ceremony, Mr. Salman Ahmed Siddiqui emphasized the significance of corporate engagement in education and the mutual benefits derived from such partnerships. After the cheque presentation, a meeting was held with SSGC scholarship recipients who graduated from the program. Their inspiring stories highlighted the transformative impact of the scholarship on their academic journeys.

The meeting provided an opportunity for alumni to share their experiences and achievements, underscoring the importance of financial support in pursuing higher education. Gratitude was expressed to the BUIITEMS Financial Aid Office for their dedicated efforts in managing the SSGC scholarship program. Mr. Salman Ahmed Siddiqui reiterated SSGC's commitment to continuing its support for education and fostering future collaborations with BUIITEMS.



Research & Development



SDG 03



SDG 4



SDG 5



SDG 6



SDG 8



SDG 9



SDG 10



SDG 11



SDG 12



SDG 13



SDG 15



SDG 16



SDG 17





Faculty of Information & Communication Technology

Department of Electronic Engineering



S. No	Name of Students	Title	Supervisor
01	<ul style="list-style-type: none"> Ajmal Khan Hameed Ullah Akhtar Hussain 	Real-time Drone Video Stabilization	Dr. Bakhtiyar Kasi
02	<ul style="list-style-type: none"> Alishpa Imran Muhammad Hamza Fida Mohammad 	Skin Disease Detection Using Deep Learning Technique	Dr. Raza Ali
03	<ul style="list-style-type: none"> Danish Ali Shahrukh Hussain Syed Hassan Mujtaba 	Exploration of an Unknown Environment Using Deep Reinforcement Learning and Intrinsic Rewards	Dr. Anayat Ullah
04	<ul style="list-style-type: none"> Muhammad Hussain Mohammad Salman Azaan Naseer 	Deployment of a Plant Safety Smart Hydroponic System	Engr. Hamid Karim
05	<ul style="list-style-type: none"> Shehzad Khan Masroor Mengal Arqam Javed 	IOT Based Power Efficient Lighting System Using Renewable Energy	Dr. Yousaf Naudhani

Faculty of Information & Communication Technology

Department of Computer Science



S. No	Name of Students	Title	Supervisor
01	<ul style="list-style-type: none"> Dost Muhammad 	Prediction and Diagnosis of Alzheimer's Disease Using Deep Learning and Magnetic Resonance Imaging (MRI)	Engr. Aamir Shahab
02	<ul style="list-style-type: none"> Bibi Hawa 	Prediction and Diagnosis of Alzheimer's Disease Using Deep Learning and Magnetic Resonance Imaging (MRI)	Engr. Aamir Shahab



Faculty of Basics Sciences

Department of Chemistry



S. No	Name of Students	Title	Supervisor
01	• Hizbullah	Preparation of ecofriendly smart organic paper soap	Dr. Mujtaba Ellahi
02	• Kalsoom	Preparation of ecofriendly smart organic paper soap doping with silver nanoparticles (AgNPs)	Dr. Mujtaba Ellahi
03	• Muhammad Bilal	Phytochemical Analysis & Anti-microbial Activity of Aerial Parts of Achillea millefolium	Dr. Fouzia A Sattar
04	• Ibrar UI Haq	Antibacterial activity and GC/MS analysis of Caralluma fimbriata methanolic extract	Dr. Fouzia A Sattar
05	• Muhammad Mansoor	IOT Based Power Efficient Lighting System Using Renewable Energy	Dr. Fayaz Ahmed
06	• Rashid Khan	Phytochemical screening and heavy metal determination from the aerial parts of Caralluma fimbriata.	Dr. Fayaz Ahmed
07	• Kinza Jahangir	Extraction of Gelatin and its gel synthesis with Chitosan and PEG using Lawsone as linker	Dr. Muhammad Raheel
08	• Muhammad Aqib	Interaction of Chloroquine drug with ionic surfactants	Dr. Muhammad Raheel
09	• Muhammad Zaman	Green Carbon dots from Ocimum basillum (Common basil leaves and flowers): Synthesis, Characterization, properties and Biomedical Applications	Samra Farooq
10	• Fazila Khan	Green Carbon dots from Trachyspermum ammi (Carum seeds): Synthesis, Characterization, properties and Biomedical Applications	Samra Farooq



Faculty of Engineering

BS Mechanical Engineering



S. No	Name of Students	Title	Supervisor
01	<ul style="list-style-type: none"> Mujeeb Ur Rehman Zahra Mehtab khan 	Improvement in the efficiency of an internal combustion engine through waste heat capture and utilization	Engr. Qamar ud Din Abid
02	<ul style="list-style-type: none"> Muhammad Waqas Sudais Ahmed Romail Tariq Muhammad Arsalan 	Generation of electricity and desalination of saltwater using PVT and HDH process in Gwadar's environment	Dr. Saddam Hussain
03	<ul style="list-style-type: none"> Syed Saleh Ali Sher Fazal 	Design And Fabrication of Hydraulic Ram Pump	Engr. Muhammad Ayub
04	<ul style="list-style-type: none"> Asadullah Babar Muhamad Dawood Muhammad Ikram Abdullah 	Study of cooling and heating load with the use of phase change materials in window glasses	Engr. Qamar ud Din Abid
05	<ul style="list-style-type: none"> Hanzala Ahmed Shah Bashir Ahmed Mehrooz Khan Mohammad Fahad 	Preparation of aluminum alloy to enhance thermal conductivity in extended surfaces	Engr. Qamar ud Din Abid
06	<ul style="list-style-type: none"> Dilawar Waqas Ahmed Muhammad Uzair Basit Mehmood 	Wireless electricity transformation	Engr. Moizullah
07	<ul style="list-style-type: none"> Hazrat Bilal Zubair Ahmed Zohaib Bhatti Anas Hussain 	Axial flux wind turbine	Engr. Shabir Ahmed
08	<ul style="list-style-type: none"> Haris khan Noor Ahmed Muhammad Adnan Ali bin Abrar 	Energy generation by tiles / stairs	Engr. Qamar ud Din Abid
09	<ul style="list-style-type: none"> Atif khan Muhammad Khayyam Bilal Aman Mohsin khan Bin yamen 	Hydrogen production	Dr. Saddam Hussain

Faculty of Engineering

Department of Geological Engineering



S. No	Name of Students	Title	Supervisor
01	<ul style="list-style-type: none"> Alam Sher Muhammad Sami Barkat Ali 	Effects of rainfall on the stability of soil slopes in Balochistan	Dr. Rafiullah



Faculty of Life Sciences & Informatics

Department of Biotechnology



S. No	Name of Students	Title	Supervisor
01	• Rooh Ullah	Identifying rf genes in Wheat Varieties of Balochistan	Dr. Nusrat Jahan
02	• Bilal Ahmed	Isolation of microorganisms and assessment of their microbial properties in raw meat	Dr. Abdul Wajid
03	• Noor UI Haq	Association between laboratory technician's exposure to ionizing radiations and impact on blood biomarkers	Dr. Waseem Khan
04	• Zahoor Ahmed	Analysis and treatment of TB (Tuberculosis)	Dr. Haleema Sadia
05	• Kashaf Rahmeen	Isolation of microorganisms and assessment of their microbial properties in processed meat	Dr. Abdul Wajid
06	• Nabia Saleem Khan	Detection and identification of microplastics in commercial marine fish	Dr. Waseem Khan
07	• Benish Khan	BUIEMS plant nursery preserving nature diversity through bar coding	Mr. Imran Sani
08	• Zain Uddin	Congenital heart disease: Ventricular septal defect (VSD)	Dr. Rozeena Shaikh
09	• Malaika Amjad	Production of bioethanol using Mix Lignocellulosic biomass	Dr. Afrasiab Khan
10	• Marya Malik	Maple and ash identification through DNA barcoding: Genomic approach	Mr. Imran Sani
11	• Shumaila	Medi clinical plant authentication through DNA barcoding	Mr. Imran Sani
12	• Vaneeza Rahim	Association between laboratory technician's exposure to ionizing radiations and impact on blood biomarkers	Dr. Waseem Khan
13	• Osama Ahmed Siddiqui	Congenital heart disease: Atrial septal defect (ASD)	Dr. Rozeena Shaikh
14	• Muntaha Taj	Identifying rf genes in wheat varieties of Balochistan	Dr. Nusrat Jahan
15	• Muhammad Hassan	Analysis and treatment of typhoid	Dr. Haleema Sadia



Faculty of Social Sciences and Humanities

Department of Mass Communication



S. No	Name of Students	Title	Supervisor
01	<ul style="list-style-type: none"> Hafsa Durrani Dua Asad Shamal Bazai Sohaib Khan Bilal Khan 	Interpreting and Reporting Health Related Problem to the General Public by Mass Media.	Sir Shireen Khan
03	<ul style="list-style-type: none"> Kubra Abdul Hassain Ali Seena Mahjabeen Noor Ul Ain Hasnain Aqsa 	Representation of Refugees in Mainstream Media.	Sir Shireen Khan

Launch of Dedicated Counseling Office



Faculty of Social Sciences and Humanities Launches Dedicated Counseling Office. The Faculty of Social Sciences and Humanities at BUIEMS has recently established a dedicated office for Faculty Student Advisory, specifically aimed at providing psychological and academic counseling services to students. This initiative is a significant step forward in addressing the mental health and academic challenges faced by the student body. It offers services voluntarily to support students in their personal and academic journeys. Throughout 2023, the counseling office has been actively engaging with the BUIEMS community. The office conducted 101 sessions, each session, lasting 50 minutes, is designed to provide brief, solution-focused therapy, particularly for mild issues and concerns. Where necessary, counselors also employ Cognitive Behavioral Therapy (CBT) to address more complex psychological issues.



Counselling Sessions	Male	Female	Total	Prevalent issues
• Student	38	33	71	Performance anxiety, hopelessness, future anxiety, family and relationship issues, time management, emotional regulation, low self-esteem
• Faculty/Administration	08	04	12	Future anxiety, depression, career-related concerns
• Community	06	12	18	Career-related hopelessness, general anxiety, family issues
Total Sessions	52	49	101	

Common concerns among students include feelings of hopelessness, anxiety, depression, and uncertainties about the future, particularly in relation to securing jobs and internships. In response to these challenges, the counseling team works closely with the Faculty of Social Sciences and Humanities to provide comprehensive support. The Department of Psychology is involved in this initiative, with plans to train more faculty members in essential helping skills such as active listening and problem-solving. This training aims to equip faculty members with the tools to provide effective guidance and support to students. Together, the Faculty of Social Sciences and Humanities and the Department of Psychology are committed to ensuring that every student at BUIEMS has access to the guidance and counseling they need to thrive, both academically and personally.

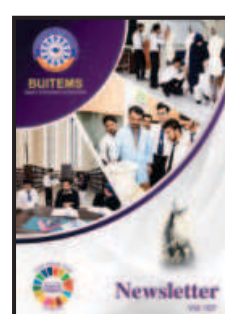
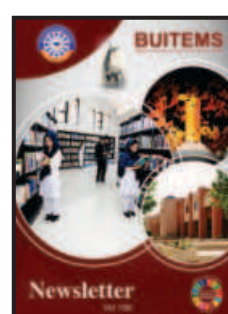
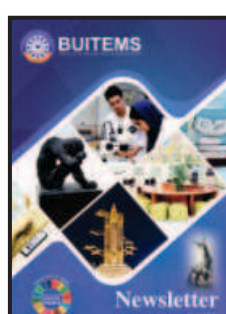
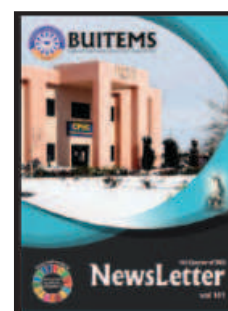
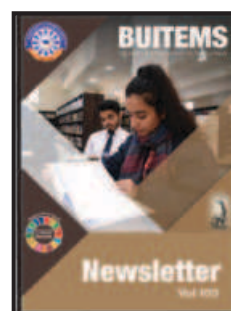
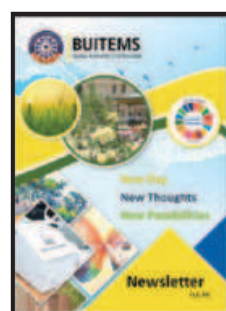
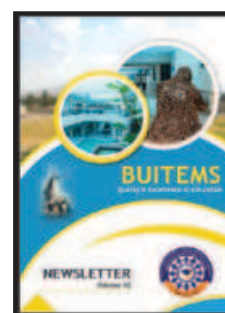
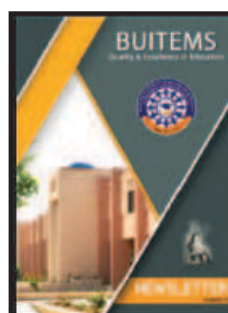


BUIITEMS Publications

It has been a tradition of BUIITEMS to update the faculty, students and other stakeholders on the activities, events and achievements of the University. The purpose is accomplished by publishing quarterly Newsletters and Annual Reports.



Newsletters



Annual Reports





Conferences



SDG 1



SDG 4



SDG 8



SDG 10



SDG 13



SDG 17





Digital media and academia join hands to launch Coalition against Disinformation



Media rights watchdog Freedom Network and the Digital Media Alliance of Pakistan (DigiMAP) established the Coalition against Disinformation on Thursday, March 16, 2023, in Islamabad to combat online disinformation. The coalition was launched during a national conference titled "Academia and Media: Promoting Media Literacy on Countering Disinformation" held in the federal capital. The conference brought together digital journalists and prominent mass communication scholars from universities across Pakistan.



Mr. Tariq Mehmood, Chairperson of the Department of Mass Communication at BUIITEMS, raised public awareness about measures to counter online disinformation. He emphasized the importance of collaboration with key stakeholders, including academia, digital media, and civil society organizations, to promote factual information and combat the spread of disinformation.

BISP's Conference



As a member of the BISP's steering committee on National Socio-Economic Registry (NSER), Dr Muhammad Zubair Khan was invited to attend the conference at PC Bhurban, Murree, from May 8 to 10, 2023. The conference aimed to bring together stakeholders from federal, provincial, and regional governments to develop joint actionable steps for a social protection system that is better equipped to address the needs of the most vulnerable, particularly in the wake of climate change. The conference also gathered social protection experts, representatives of international organizations, and other stakeholders to discuss various social protection initiatives and programs in Pakistan.

Vice Chancellor's Conference at BUIITEMS



BUIITEMS had the privilege of hosting Governor Balochistan, Malik Abdul Wali Kakar, on May 19, 2023. The Acting Vice Chancellor, Dr. Abdul Rehman Khan, along with the top management, warmly welcomed the Honorable Governor/Chancellor upon his arrival. The purpose of the visit was to attend a two-day Vice Chancellor's Conference presided over by the Honorable Governor to address the challenges faced by public sector universities in Balochistan and explore strategies to ensure their long-term sustainability. The conference brought together the Vice Chancellors from ten esteemed universities in Balochistan, including BUIITEMS Quetta, the University of Balochistan, Sardar Bahadur Khan Women's University, Makran University, Gwadar University, the University of Khuzdar, Mir Chakar Khan Rind University, the University of Loralai, the University of Turbat, and the University of Lasbela. The Vice Chancellors participated, engaging in discussions and exchanging ideas to find effective solutions. Key topics included research and innovation, infrastructure development, collaboration and partnerships, quality assurance, faculty development, and financial sustainability. The conference provided a collaborative platform to foster collaboration and generate innovative ideas. BUIITEMS expressed gratitude to Governor Balochistan and anticipated positive outcomes for the region's higher education system.



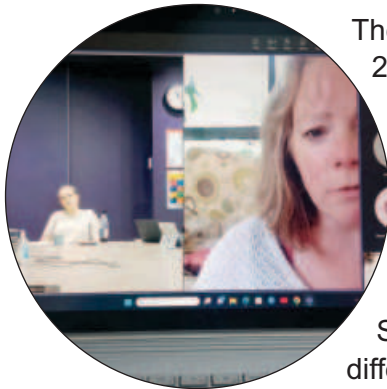


13th International Engineering Conference

The Department of Civil Engineering at BUIEMS is actively involved in research projects addressing societal challenges in alignment with the United Nations Sustainable Development Goals (SDGs). During the 13th International Engineering Conference at NED UET, Karachi, held on November 10th-11th, 2023, students from the department showcased their Final Year Design Projects. Supervised by esteemed faculty members Dr. Naik Mohammad, Dr. M. Habib, Engr. Zarak Khan, and Dr. Salman Nazar, several projects were presented, with one supervised by Engr. Zarak Khan and Dr. Salman Nazar securing the first position and winning the Best Research Paper Award among 75 research papers. Led by Waleed Ahmed Khan, the winning project team included Ayaz Khan Bazai, Hafiz M. Adil, and Shahzada M. Karim. Their innovative solutions underscore BUIEMS' commitment to academic excellence and contribution to achieving the SDGs. This achievement reflects the dedication and talent of both students and mentors in the Department of Civil Engineering at BUIEMS.



Conference Presentation Unveiling Climate Induced Vulnerabilities of Afghan Refugees



The International Center for Refugee and Migration Studies (ICRMS), on November 22, 2023, presented her research working paper titled "Climate-Induced Vulnerabilities of Afghan Refugees: A Case Study of the 2022 Floods" at the 10th conference themed "Learning from the Future: Foresight for the Next Decade of Forced Migration." The event was hosted by the Andrew & Renata Kaldor Center for International Refugee Law at the University of New South Wales (UNSW) in Sydney, Australia. Engaged in the Displaced Scholars Mentorship Program for six months with the Kaldor Center, Ms. Nafisa is now a member of the Emerging Scholars Network at the Kaldor Center (UNSW). Her study delved into the differential impact of the recent floods on the legal statuses of Afghan refugees in Quetta. Ms. Nafisa's research sheds light on how the floods have influenced various legal statuses within the Afghan refugee population in Quetta, Balochistan.

One Day National Conference on 'Substance Abuse Prevention and Treatment: Bridging the Gap Between Research and Practice' (ICP-NCSUPT-2023)



Drug Abuse is becoming one of the menaces of our society and a problem out of control of the concerned authorities on national and provincial level. Similarly, it is one of the main problems in the higher education institutes in Pakistan these days where students, faculty and staff are reported to be among the users of drugs. In the same context, the Institute of Clinical Psychology University of Karachi under the Local Challenge Fund, organized one day national conference under the title 'Substance Abuse Prevention and Treatment: Bridging the Gap between Research and Practice' on 22nd December 2023 in the university of Karachi. The conference highlighted the menace of drug abuse in the society especially in the higher education institutes in Pakistan. Different perspectives were discussed and the problems in the governance were also considered as augmenting factors. The current trends in the treatment of substance abuse were presented to the participants and the research papers highlighted the current gaps in the





prevention of substance abuse. Scholars and the guest speakers focused on the prevention of substance abuse as a problem prevailing in children to older adults and is a matter of great concern not only for individuals indulged in but also for their families. The strategies to eradicate the problem of drug abuse were discussed and the guest speakers and scholars across Pakistan recommended the strategies to the concerned governments and authorities in the relevant organizations.

The conference speakers mentioned the religious, social, political, and economic perspectives, the research gaps, and they defined the target population which is more vulnerable to the drug abuse these days and are abusing drugs. The chairpersons of psychology departments and other scholars discussed the possibilities to prevent drug abuse especially in the students and the faculty and staff members at their universities.

Chairman Sindh Mental Health Authority concluded the discussion by agreeing to the recommended strategies by the penalists, scholars, speakers, and professors. The conference encouraged the researchers in the field to help the governments and mental health institutes to further explore the problems associated to drug abuse prevention and treatment. The conference was concluded by the Founder Institute of Clinical psychology, University of Karachi, Dr. Farrukh Z. Ahmed and requested the government to collaborate with the stakeholders in the field of drug abuse prevention and treatment and help them find ways to eradicate the problem. The certificates of participation and shields were distributed among the participants, speakers, session chairs and guests in the closing session of the conference.





Seminars



SDG 1



SDG 03



SDG 4



SDG 8



SDG 9



SDG 10



SDG 11



SDG 17





Session on “Dream Come True: Choosing the Right Career Path”



The Office of BUIITEMS Career Services, Directorate of UA&FA, organized an awareness seminar titled "Dream Come True: Choosing the Right Career Path" on May 4, 2023, at Pink Hall, Sir Syed Block, BUIITEMS, Quetta. A significant number of BUIITEMS students attended the session. The guest speaker, Dr. Fozia Ahmed, Assistant Professor and Chairperson of the Department of Education in the Faculty of Social Sciences and Humanities at BUIITEMS, delved into the process of selecting the right career path for success. The session aimed to highlight the factors crucial for achieving career goals. Dr. Fozia answered participants' questions thoroughly and patiently.



First Public Lecture on “Trafficking In-Person and Smuggling of Migrants in Balochistan”



Date & Venue: May 8, 2023, BUIITEMS Video Conference Room

Speaker: Dr. Farhan Navid Yousaf, ICRMS

Key Points:

- Balochistan as a hub for human trafficking, especially Afghan refugees and minorities.
- Global policy framework by UNHRO, Pakistan's constitution, and Balochistan's laws against human trafficking.
- Policy Recommendations: Increase awareness, strengthen law enforcement, protect vulnerable groups, enhance international cooperation, and strengthen border control.

Guest List: Representatives from government departments, legal and judicial bodies, intergovernmental and non-governmental organizations, UNHCR, and BUIITEMS faculty and students.

Panel Discussion on Reform for a Brighter Future: Time to Decide



BUIITEMS, in collaboration with the Pakistan Institute of Development Economics (PIDE), Islamabad, and The World Bank (WB), organized the Balochistan Chapter's Discussion on Reform for a Brighter Future: Time to Decide on Friday, May 12, 2023. The discussion covered four themes: Business Environment, Revenue and Expenditure, Agriculture and Energy, and Human Capital. Government secretaries, business community representatives, professionals, officials from various departments, civil society representatives, teachers, researchers, and students attended the discussion and presented their viewpoints on respective topics. The first session highlighted the business environment in Balochistan. Difficulties faced by the business community, especially women entrepreneurs, were discussed, and panelists including Agha Gul Khilji, QCCI Representative; Mr. Shakoor Baloch, MD SMEDA; and Dr. Noor Muhammad, MD Balochistan PPP Project, shared solutions to the problems. The second session focused on revenue and expenditure in Balochistan. Panelists, including Mr. Kamal Hassan Siddique, Tax Consultant; Mr. Mahfooz Ali Khan, Former Secretary Finance; Mr. Arif Shah, Chief SDGs P&D; and Dr. Hafee Jamali, DG BCSA, discussed the issues and problems faced by Balochistan. Drawing on their experience, they proposed strategies to improve Balochistan's provincial revenue streams. The third session





delved into human capital, social sector, and energy issues in Balochistan. Panelists included Mr. Imran Durrani, MD WASA; Dr. Abdul Salam Lodhi, Director of BUIITEMS Zhob Campus; Dr. Habibullah from the Agriculture Department of Balochistan; Mr. Shafqat Ali, Chief Engineer QESCO; Ms. Ayesha Wadood from UN Women; Mr. Habib ur Rehman from the M&E Office BEF; Dr. Ahmed Wali from the Health Department; Dr. Jeneen Panezai, Clinical Researcher at BUIITEMS; and Mr. Kaleemullah from AD BISP. The World Bank's team attended the session online via Zoom. The Bank's Lead Economist, Mr. Tobias Haque, addressed the audience and presented his work on the economy. He shared strategies that can help expedite development in Pakistan and Balochistan, addressing key reforms that are economically important and have a significant impact on economic development.



ORIC Seminar Series- "Role of ORIC - Objectives & Responsibilities."



ORIC introduced an exciting initiative "ORIC Seminar Series", aimed at fostering knowledge sharing, collaboration, and intellectual growth within our institution. The ORIC Seminar Series has been carefully curated to provide a platform for researchers, academicians, and professionals to exchange ideas, discuss cutting-edge research, and explore innovative approaches across various disciplines. The inaugural session of this series was conducted on May 18, 2023, in Pink Hall, which focused on the "Role of ORIC - Objectives & Responsibilities."

This session served as a platform to enhance understanding of the objectives and responsibilities of ORIC, facilitating a more comprehensive grasp of its role in driving research excellence, innovation, and collaboration. It offers an excellent opportunity to expand knowledge, share experiences, and explore potential collaborations. Dr. Muhammad Asif gave a brief presentation followed by discussion and Q/A session.

Conventional and Mechanized Methods of Quarrying of Marble at Balochistan



The Department of Mining Engineering conducted a seminar on "Conventional and Mechanized Methods of Quarrying of Marble in Balochistan" on May 31, 2023, at BUIITEMS, Quetta. The resource person, Engr. Jahangir Khan, an alumnus of BUIITEMS, shared his research and practical expertise in marble mining. Engr. Khan compared the two quarrying methods, providing a comprehensive insight into marble mining in the Balochistan region. Attended by students, graduates, professionals, and faculty from mining and geological engineering fields, the seminar led to an insightful Q&A session. The Chairman of the Mining Engineering department expressed appreciation for the resource person at the conclusion of the session.





One-Day Seminar on 'Commemorating the Decade of CPEC' “Socioeconomic Impact on Balochistan”



China Study Center (CSC) BUIITEMS organized a One-Day Seminar under the theme “Socioeconomic Impact on Balochistan” on July 12, 2023, in the pink seminar hall of BUIITEMS Takatu campus with the welcome address by Director of CSC Dr. Abdul Sattar. The dignitaries on the dais were Dr. Abdul Sattar, Deputy Director Dr. Shah Jahan Shabir, Dr. Pro-Raja Asif, and the Executive Director and China Study Center (CSC) BUIITEMS Team.



The seminar started with a recitation of the verses from the Holy Quran followed by the national anthem.

Dr. Abdul Sattar, Director of the China Study Center BUIITEMS, in his opening remarks, welcomed all the speakers Chief Guests, students, teachers, faculty members, and other dignitaries.

1. THE FIRST PANEL DISCUSSION

The first panel discussion was considered by Dr. Noor Muhammad who acted as the Managing Director of the Public Private Partnership Govt of Balochistan of the first panel of the Commemorative Symposium.

2. THE SECOND PANEL DISCUSSION

The second panel discussion was considered by Mr. Muhammad Ahsan Achakzai, Assistant Professor, Department of Economics & former Director CPEC Center of Excellence, BUIITEMS.

3. THE THIRD PANEL DISCUSSION

The third panel discussion was considered by Dr. Hidayatullah, Assistant Professor, Department of International Relations, BUIITEMS.

4. THE FOURTH PANEL DISCUSSION

The fourth panel discussion was considered by Mr. Abdul Rehman, Research officer, Balochistan Think Tang Network (BTTN) was the final speaker of the seminar.

Finally, the seminar ended with the souvenirs being distributed by the Chief Guest to the speakers.

Pakistan Mineral Summit: Dust to Development



Pakistan Mineral Summit: Dust To Development was held at Serena Hotel on August 01, 2023, jointly hosted by the Ministry of Petroleum (Government of Pakistan) and Barrick Gold Corporation. The Prime Minister was the chief guest, whereas the Chief of Army Staff was the guest of honor. Dr. Fahim Ahmed Ibupoto, Assistant Professor of the Department of Mining Engineering, BUIITEMS Quetta, participated and represented the department.

Pakistan possesses immense potential in its mineral resources, and the objective of the seminar is to promote direct foreign investment opportunities in the mineral sector.

The seminar was attended by experts in Mineralogy, Academicians, Engineers, and Geologists. Many meetings and new connections were formed in the context of Mining Engineering.



Cultivating Collaborative Synergy: BUIITEMS and UNHCR Foster Promising Partnership



In a significant development, Prof. Dr. Khalid Hafeez, Vice-Chancellor of BUIITEMS, led a productive meeting on August 17, 2023. The meeting included key representatives: Vivane Tebleros Plata, UNHCR Program Officer; Tesfaye Bekele Weldeyesus, Head of the Quetta Sub-Office; Abdul Ahad Khan, Livelihood Officer; and Muhammad Shah Khan, Director of NIC Quetta. The meeting's focus was the ongoing BUIITEMS-UNHCR project, with both parties acknowledging BUIITEMS' commendable efforts and fostering an optimistic outlook for future collaborations.



This engagement reaffirmed BUIITEMS' commitment to meaningful partnerships and collaborative endeavors. The discussions underscored the shared vision and determination to make positive contributions to pressing challenges. As BUIITEMS and UNHCR look ahead, this meeting sets a promising trajectory for innovative and impactful collaborations.

Cultivating Quality & Excellence: Dr. Khalid Hafeez's Visionary Strategic Roadmap



On August 17, 2023, the esteemed Vice-Chancellor Dr. Khalid Hafeez convened a meeting with the university's valued faculty and dedicated staff. This gathering marked a momentous occasion as the university community extended a warm welcome to the newly appointed Vice-Chancellor.

During the session, Dr. Khalid Hafeez shared a visionary perspective, outlining a comprehensive strategic roadmap aimed at fostering the institution's sustainability and financial strength. This multifaceted strategy encompasses educational excellence, curriculum enhancement, impactful research, and the conversion of knowledge into revenue-generating opportunities. It also involves nurturing staff and faculty growth, leveraging the National Incubation Center to

enhance graduate employability, optimizing resource utilization, and promoting innovation through research and modernization.

Dr. Khalid Hafeez's dynamic and forward-looking vision resonated with the university community, garnering their appreciation for his commitment to elevate the institution. Faculty and staff pledged their dedication to actively aligning with these strategic directives, vowing to maintain a consistent and proactive approach to their implementation. This holistic approach sets in motion a transformative era, encouraging regular reviews and follow-ups to ensure progress and accountability across these strategic trajectories. The convergence of Dr. Khalid Hafeez's leadership acumen and the enthusiasm of the university community sets an inspiring precedent for the collective journey toward academic excellence, innovation, and sustainable growth.





Trading Seminar-2023

The Money Maker group, based in Karachi, provides valuable services to enhance Forex trading exposure, including fundamental and technical analysis, trade calls, projecting market sentiments, and in-depth discussions of daily economic affairs. The Department of Public Administrations' students participated in the "Trading Seminar-2023" organized by Dr. Nagina Gul, Assistant Professor DPA, held on August 28, 2023, at Pink Hall BUIITEMS.

Guest speakers Mr. Umer Farooq (Founder of Money Maker) and Abdul Majid Brohi engaged with students, assisting them in understanding and navigating Forex trading. The dynamic event explored both traditional and modern approaches to trading, offering comprehensive insights through presentations, interactive methods, and expert-led discussions. Emphasizing the seminar's value for both seasoned traders and newcomers, the speakers encouraged students to join their circle, aiming to bridge the gap between theory and practice and empower students in the evolving landscape of financial trading.

Dr. Abdul Raziq (Dean FMS), Dr. Muhammad Irfan Khan (Associate Dean FMS), Dr. Manzoor Ali Brohi (Chairperson, Department of Public Administration), and other faculty members appreciated Dr. Nagina Gul for organizing this insightful session on financial matters.



Public Lecture on Addressing Mental Health Challenges Among Afghan Refugees



On August 29, 2023, the International Center for Refugee and Migration Studies (ICRMS) organized a significant lecture titled "Addressing Mental Health Challenges among Afghan Refugees: Best Practices and Innovative Approaches." Ms. Malalai Khan, an esteemed expert in psychology and counseling, served as the speaker, drawing on her extensive experience as a Psychology Lecturer, Psychologist at the Baluchistan Institute of Psychiatry, Psychosocial Counselor for gender-based violence survivors, and Industrial Psychologist. Currently, she is MHPSS Technical Manager at the International Medical Corps, reflecting her commitment to advancing mental health.

Ms. Khan highlighted the prevalent mental health struggles faced by Afghan refugees and nationals in both Afghanistan and Pakistan, citing limited acceptance and awareness as key contributors. She underscored the importance of community involvement and advocated for the establishment of accessible mental health services, culturally sensitive counseling, and integration initiatives within refugee settlements. Ms. Khan also emphasized the need to destigmatize mental health issues and proposed long-term strategies, including socio-economic empowerment, education, and skill development, to enhance resilience among Afghan refugees.





Special Seminar and BUIITEMS Math Circle



Mathematical Sciences, in collaboration with BUIITEMS Mathematical Sciences Student Body, organized a seminar on November 3, 2023, in the Pink Hall. The event featured two esteemed guest speakers from the Department of Mathematics at LUMS Lahore, who delivered insightful talks on advanced mathematical topics. The seminar attracted faculty members and students from various faculties of the university.

Following are the details of the topics and the speakers of the event:

Title: "Mathematics through the Ages: Flourishing Through Different Eras"

Speaker: Dr. Imran Anwar, Associate Professor & Chairperson, Department of Mathematics, LUMS Lahore

Title: "Mathematical Modelling in Biology - Two Case Studies"

Speaker: Dr. Adnan Khan, Associate Professor, Department of Mathematics, LUMS Lahore

Additionally, the Department of Mathematical Sciences, in collaboration with LUMS, initiated the "BUIITEMS Math Circle" and workshops for school students. The first workshop of the series was hosted on November 4, 2023, with 50 teachers and students invited from three reputable schools in Quetta: Wilderness School, Beacon House, and Pak-Turk School and College. The workshop featured engaging activities and educational sessions conducted by qualified resource persons. The Department is committed to continuing the Math Circle initiative and plans to invite more students from different schools to participate in future events.



Research Symposium on Navigating Refugee Challenges in Balochistan (Junior Researchers)



On December 15, 2023, the Research Symposium on Navigating Refugee Challenges in Balochistan was held in the Training Hall at BUIITEMS. Junior researchers, whose projects were granted by ICRMS, presented their research findings.

Below is the list of researchers and the titles of their research projects:

Junior Researcher: Ms. Nafisa Nasar

Research Title: Climate Change's Impact on Afghan Refugees: A Case Study of Floods 2022.

Junior Researchers: Ms. Asma Hafeez and Ms. Kiran Naheed

Research Title: Enhance Access to Education for Refugee Girls.

Junior Researcher: Mr. Naseer Khan Achakzai

Research Title: The Role of Social Support in Promoting Mental Health Among Refugees: An Investigation of Sources and Interventions, BUIITEMS Graduate.

Junior Researchers: Mr. Atif and Mr. Bilal Agha

Research Title: Role of Technology in Connecting and Empowering Refugee Women: Challenges and Opportunities.

Junior Researcher: Mr. Sanaullah

Research Title: Rural-Urban Migration of Refugees in Balochistan.



Workshops



SDG 1



SDG 4



SDG 5



SDG 8



SDG 9



SDG 10



SDG 13



SDG 16





USAID's Higher Education System Strengthening Activity (HESSA) Diversifying Financial Aid Resources: Best Practices in Fund Raising



HESSA organized a four-day training workshop in January 2023, focusing on diversifying financial resources through fundraising. The training addressed topics based on feedback and data collected during the July 2022 Summit by representatives from the Financial Aid office. A total of 32 Financial Aid participants from HESSA partner HEIs attended the session.

The objectives of the training were as follows:

- Provide in-depth participatory training on fundraising best practices and the development of Financial Aid Systems within the context of public HEIs in Pakistan.
- Foster a community of practice among the HESSA partner HEIs that was established during the July 2022 Summit.
- Enhance and refine the financial aid strategic plans of the HESSA partner HEIs for the year 2023.



The trainer for the program was Dr. Shariq Siddiqui, Assistant Professor of Philanthropic Studies and Director of the Muslim Philanthropy Initiative at Indiana University. Ms. Kinza Khan, Deputy Director of Financial Aid, and Ms. Nausheen Sabir, Assistant Director of Finance, attended the training session.

Policy Making, Design Thinking, and Ideation



Students from the Department of Public Administration, led by Ms. Sadia Zahra, organized a weeklong workshop titled "Policy Making, Design Thinking, and Ideation" in partnership with the National Incubation Centre (NIC), Quetta. The workshop, held from March 08-15, 2023 at BUIITEMS, aimed to provide participants with a solid understanding of policymaking and prepare them for an upcoming national policymaking competition. The workshop focused on effective problem-solving and decision-making techniques, including policymaking, design thinking, and ideation, to foster inspiration and idea generation. Participants were encouraged to engage in healthy competition and were presented with valuable learning opportunities. Mr. Muhammad Shah Khan,

Director of NIC Quetta, conducted training on Design Thinking, while Mr. Ahsan Khan Achakzai, Assistant Professor, Department of Economics, and Dr. Zafar Khan, Executive Director of BTTN, assisted students in policy formulation and enhancement.

The organizers received appreciation from the Dean of FMS and other faculty members for successfully arranging this informative and impactful awareness session.





One-Day workshop on International Refugee Protection

On March 8, 2023, a one-day workshop on International Refugee Protection took place at BUIEMS, organized by UNHCR. Representatives from the Federal Investigation Authority (FIA), guest speakers, and UNHCR representatives were in attendance. Ms. Tahira Awan, Senior Protection Assistant at UNHCR, welcomed the guests and introduced Mr. Arkadiy Leybovskiy, Officer-in-Charge at UNHCR, while Mr. Ehsan Manzoor, Director of FIA, delivered the opening remarks. The workshop included presentations by Mr. Haider Zaman, Assistant Protection Officer at UNHCR, on the "International Legal Framework for Refugee Protection," and Ms. Tahira Awan on "Refugees in Pakistan and Afghan Refugee Management Policy."



An interactive session followed, focusing on the challenges faced by authorities when dealing with refugees. The distinguished guests actively participated, offering ideas and solutions. Representatives from FIA shared their experiences and engaged in the discussions. The workshop successfully highlighted crucial issues related to refugee protection, fostering collaboration among stakeholders. The organizers aim to continue similar workshops in the future to promote refugee protection and rights.

Identifying and Countering Online Hate Speech in Pakistan



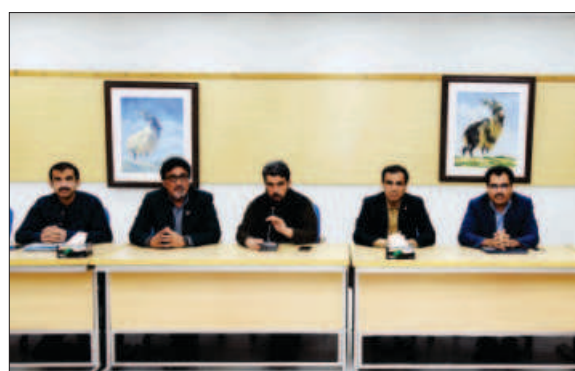
The Department of Mass Communication, in collaboration with Sehri Pakistan, organized a workshop titled "Identifying and Countering Online Hate Speech in Pakistan" on the 14th of March, 2023, at Orange Hall in BUIEMS. The workshop featured Mr. Saadullah Khan, Project Manager at Shehri Pakistan, and Mr. Ali Raza, Lead Researcher for the hate speech project in collaboration with UNESCO Islamabad. A large number of students interested in online journalism and social media attended the workshop.

VC's Focal Persons Workshop



From May 16 to 18, 2023, the VC's Focal Persons Workshop was held under the directives of the Chancellor/Governor of Balochistan. The workshop, led by Acting Vice Chancellor Dr. Abdul Rehman Khan, aimed to address financial, academic, and administrative matters in public sector universities.

The workshop fostered collaboration and knowledge exchange among participants. Key recommendations emerged, including the reinforcement of financial planning, enhancement of academic quality, streamlining administrative processes, promoting effective governance, and fostering industry collaboration. These recommendations will be discussed further at the Vice Chancellor's conference on May 19-20, 2023, with the goal of developing action plans aligned with the universities' vision and mission. Implementation of these recommendations will enhance the overall performance, reputation, and competitiveness of the universities while advancing education and research in society.





National Workshop on Coastal Hazards, Local Needs Gap Analysis and Framework for Recommended National Preparedness and Response – Co-hosted by SDSS Lab



The National Disaster Management Authority (NDMA) collaborated with BUIITEMS' Spatial Decision Support System (SDSS) Lab to co-host a one-day workshop on June 15, 2023. The workshop, titled "National Workshop on Coastal Hazards, Local Needs Gap Analysis, and Framework for Recommended National Preparedness and Response," aimed to address coastal hazards and enhance national preparedness and response capabilities during disasters.



The introductory session emphasized NDMA's and Provincial Disaster Management Authorities' roles in disaster management and response. Attendees gained insights into Pakistan's disaster management structures, mandates, and coordination mechanisms. The workshop facilitated knowledge-sharing among participants, fostering partnerships between government agencies, academia, NGOs, and stakeholders in coastal hazard management.

Comprehensive Workshop on Research Methodologies, Design, and Publication Strategies in Refugees and Migration Studies



From July 31 to August 4, 2023, the International Center for Refugees and Migration Studies (ICRMS) organized an impactful workshop for junior researchers, led by Mr. Manzoor Ahmed, Chairperson and Assistant Professor of the Department of International Relations at BUIITEMS. The workshop's objective was to enhance the junior researchers' proficiency across various research dimensions. It encompassed refining individual research proposals, delving into qualitative research methodologies, elucidating research design and theoretical frameworks, exploring diverse data analysis techniques, and guiding participants towards effective research publication strategies. Under Mr. Ahmed's adept guidance, the workshop addressed pivotal aspects of the participants' research journey. The culmination of the workshop centered on proficient strategies for research publication. While the workshop effectively covered a wide array of research essentials, augmenting the curriculum with sessions on ethical considerations in research and establishing interactive peer critique forums could further enrich the learning experience for junior researchers.

Workshop on "Gender based Qualitative Research"



The 4 potential nominees, Dr. Muhammad Zubair, Dr. Gulfam Nasar, Dr. Abdul Rehman Khan, and MS Student Qadarmina from BUIITEMS attended a workshop on "Gender-based Qualitative Research" in Roomy Signature Hotel, Islamabad, from October 3 to October 7, 2023. The Population Research Center (PRC) received this invitation from the Population Council Islamabad for capacity building. The resource person was the renowned researcher Prof. Dr. Nida Kirmani from LUMS, and the event was organized by UNFPA and the Population Council.





Policy Dialogue on “Promoting Refugee Legal Protection and Access to Justice in Balochistan: Addressing Barriers and Strengthening Legal Aid Services”



On October 23, 2023, the International Center for Refugee and Migration Studies (ICRMS) hosted a policy dialogue titled "Promoting Refugee Legal Protection and Access to Justice in Balochistan: Addressing Barriers and Strengthening Legal Aid Services" at Balochistan University of Information Technology, Engineering, and Management Sciences (BUIEMS), Quetta. Throughout the session, participants illuminated the prevailing legal challenges encountered by refugees in Pakistan. The dialogue culminated in attendees proposing actionable policy recommendations to tackle the most pressing legal obstacles faced by Afghan refugees in the country, demonstrating a collective commitment to resolving these urgent issues. These recommendations made aim to address the legal challenges faced by Afghan refugees in Pakistan comprehensively and promote their access to justice and protection.



Session on “Personality Development, CV Writing and Interviewing skills”



BUIEMS Career Services recently organized a highly informative session focused on personality development, CV writing, and interviewing skills on October 25, 2023. During the session, Syed Shah Muhammad shared emphasized the importance of self-awareness, effective communication, and building a strong personal brand. Participants gained valuable knowledge on how to enhance their skills and project a positive image in professional settings. He stressed the significance of highlighting relevant experiences, skills, and achievements to grab the attention of potential employers. Participants learned how to tailor their CVs to specific job requirements and make a lasting impression. The session also focused on essential interviewing skills. Syed Shah Mohammad provided guidance on preparing for interviews, including researching the company, anticipating common interview questions, and practicing effective body language and communication. Participants gained confidence in presenting themselves effectively during interviews to increase their chances of success.

Research Workshop



On November 28, 2023, The International Center for Refugee and Migration Studies (ICRMS) organized a workshop for junior researchers affiliated with ICRMS, led by Madam Bushra Haq, Assistant Professor of the Department of Computer Science at BUIEMS. The workshop, titled “Navigating Research Excellence with Essential Contemporary Tools,” aimed to enhance the research capabilities of junior researchers, with a special focus on the effective use of essential contemporary software tools. The session primarily focused on referencing and formatting styles of a research paper. Tools such as Mendeley, Zotero, Overleaf, JabRef, LaTeX, and EndNote, were focused discussing on their functionalities, advantages, and best practices for integration into the research workflow.



Ms Bushra Haq's expertise and practical guidance equipped participants with the knowledge and skills to enhance research productivity and the quality of written outputs. The session concluded with a Q&A, fostering an interactive environment for participants, both in-person and virtual, to seek clarification and guidance on the discussed software tools.



Trainings



SDG 03



SDG 4



SDG 9



SDG 17





Paving Pathways to Social Cohesion – A Training session by CRSS and Department of Mass Communication, BUIEMS.



On January 17, 2023, an interactive training session titled "Paving Pathways to Social Cohesion" took place at BUIEMS. The session was conducted by Mr. Homer Jan, a lecturer of Mass Communication, in collaboration with the Center for Research and Security Studies (CRSS). The focus of the session was film training, and it involved the participation of 30 students from the departments of Mass Communication and Sociology. The chairperson, Mr. Tariq Mahmood, and other faculty members were also present.



During the three-hour training session at BUIEMS on January 17, 2023, CRSS screened short films to raise awareness about societal issues. Mr. Homer Jan led Q&A sessions to assess students' observations and the effectiveness of the messages conveyed in the films. The active participation of students demonstrated their understanding of the challenges. Ms. Shahida Batool urged the students to share the knowledge they gained with their communities."

One-Day Training Workshop for Editors of Journals



On February 2, 2023, the journal section of the Higher Education Commission (HEC) organized a one-day training workshop in Quetta. The seminar was conducted at ORIC–BUIEMS, which served as the focal center for the event. Participants from various circles and organizations joined the session.

The workshop was attended by editorial team members of journals operating from Balochistan, including the Balochistan Journal of Linguistics, Journal of Applied and Emerging Sciences, Al-Burz, Journal of Quranic and Social Studies, Rahat.ul.Quloob, Al-Dalili, Journal of Education & Humanities & Research (JEHR), Siazga Research Journal, and Meeri. ORIC played a crucial role in organizing the event and provided all the necessary arrangements, ensuring the success of the workshop. The effort and teamwork put forth by ORIC contributed to the smooth execution of the training workshop.

National Financial Literacy Program



As part of the ongoing National Financial Literacy Program (NFLP), a government initiative led by the State Bank of Pakistan to promote financial awareness among the masses, various banks including Bank Alfalah organized training sessions for the public, specifically targeting female students at BUIEMS. The session took place on May 24, 2023, in the purple hall with a capacity of 25 students. Students received guidance and assistance in opening bank accounts after the training session, which was followed by a refreshment session.





Five-day Training on Remote Sensing Techniques and Satellite Data Utilization

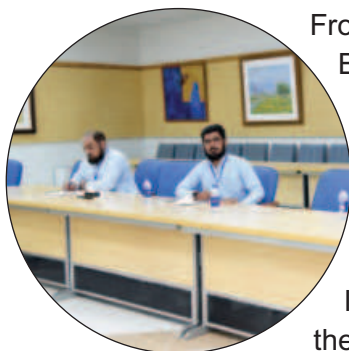


From June 19 to 23, 2023, the Training and Development department (T&D) of BUIITEMS organized a Five-day training on "Remote Sensing Techniques and Satellite Data Utilization for Monitoring Water Quality and Quantity." The training, held in collaboration with the Spatial Decision Support System (SDSS) lab NCGSA, aimed to provide practical experience in GIS, remote sensing, and hydrological modeling. Government-funded through the Balochistan Integrated Water Resources Management and Development Project (BIWRMDP), the training included lectures, hands-on exercises, and practical demonstrations of remote sensing techniques and satellite data utilization.



Participants, including environmental agency personnel, gained insights into integrating remote sensing data with hydrological models for effective water resource management.

Five-day Topographic Surveying Training at BUIITEMS



From June 19 to 23, 2023, the Training and Development department (T&D) of Balochistan University of Information Technology, Engineering and Management Sciences (BUIITEMS) organized a Five-day training on Topographic Surveying in collaboration with the Department of Civil Engineering. The training aimed to equip technical officials of the Irrigation Department with skills in conducting topographic surveys and creating topographic maps for project design and management purposes. Funded by the Government of Balochistan through the Balochistan Integrated Water Resources Management and Development Project (BIWRMDP), the training included lectures and field work, covering the use of Total Station equipment.

NUST Hosts Training Program for Department Chairs



The University of Utah organized a 3-day training workshop on July 10, 2023, for department chairs of public universities in Islamabad, Pakistan. The workshop, part of the USAID's Higher Education System Strengthening Activity (HESSA), aimed to enhance the capacity of partner universities in developing and delivering market-driven education and research. Facilitated by Dr. Mike Barber from the University of Utah

and Dr. Sajjad Ahmad from the University of Nevada Las Vegas, the workshop focused on strategic planning, mission and vision statements, and goal setting for department chairs.



The training aimed to develop visionary leaders who can drive sustainable improvement in faculty and student success. The workshop was attended by 30 department chairs from 16 partner universities and included virtual sessions and an exposure visit to the University of Utah as part of the extended training program.





Enhancing Pak-US Partnership: Faculty Training and Development IIUI-UNCW Follow-University Partnerships Grant Project



A faculty training program was sponsored by the United States Education Foundation Pakistan (USEFP) in collaboration with the International Islamic University, Islamabad. Eleven universities from all over Pakistan were partnered to disseminate training and development modules in their respective faculties. BUIEMS, as one of the partner universities, was represented by faculty members from both the Department of IR and the Department of English, namely: Dr. Beenish Sultan and Mr. Muhammad Ayub from the Department of IR, Ms. Farhat Farooqi, Ms. Nasra Shahid, and Ms. Seher Shafi from the Department of English. The Dean of the Faculty of Social Sciences, Dr. Abdul Wadood, also attended the joint sessions in Islamabad.



The training program entailed cluster meetings in Quetta, online sessions, and finally, sessions in Islamabad, where participants from partner universities attended training sessions jointly. The Quetta cluster meetings were held from July 23-26, 2023, focusing on understanding Discourse Analysis as a cross-discipline, research methods, and specifically, current trends in digital humanities research. Following that, online sessions were held until the joint sessions in Islamabad commenced on September 11, 2023. The online and joint sessions aimed to improve research skills and shape attitudes and beliefs in classrooms. Renowned speakers from Pakistan and the US delivered lectures followed by workshop activities.

As part of the training, Dr. Beenish Sultan, Assistant Professor in the Department of IR, presented a paper titled "Artificial Intelligence: Transformation; Wither National Security: A Public Policy Perspective from Pakistan." Her paper, exploratory in nature, aimed to analyze the Draft Artificial Intelligence Policy of Pakistan in the milieu of its national security challenges. She highlighted policy loopholes and provided recommendations.

Thus, the subject training was a window of opportunity for participating faculty members to share their experiences and learn from other faculty members and resource persons. It was a knowledge-sharing exercise that helped to learn, un-learn, and re-learn.

Counselling Skills Training Program



Drug addiction remains one of the most significant social problems in our society. Unfortunately, the same issue has been observed to be prevalent in higher education institutes since their expansion in the provinces. The Higher Education Commission has formed committees to monitor problems in universities, instructing higher education institutes to eliminate the menace of drug addiction. In this context, the Psychology Department of BUIEMS, in collaboration with the Institute of Clinical Psychology, University of Karachi, conducted a Counselling Skills Training Program in the training hall of BUIEMS from 25th September to 29th September 2023, aimed at instilling counseling skills for addressing drug addiction. Dr. Salman Shehzad, a professor at the Institute of Clinical Psychology, University of Karachi, delivered all training sessions during the five-day program. Participants included faculty members from the

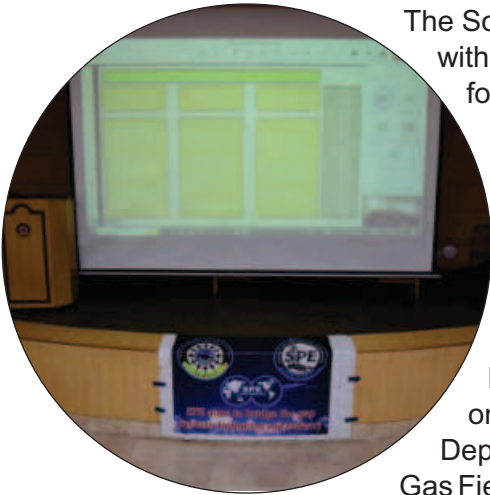
Psychology Department of BUIEMS, UoB, SBK Women University, Quetta Institute of Medical Sciences, and some from other NGOs, including Danish, Al Nasr, Milo Shaheed Trust, etc. The trainer exerted great effort to deliver sessions with enthusiasm and energy, focusing on activities such as role plays involving therapists and clients. The objective was to understand the core problems in detail for eradicating drug addiction. Role-play counselling sessions aimed to highlight psychological problems associated with drug abuse and their impact on the studies and overall academic performance of students, staff, and faculty involved in drug addiction.



The main purpose of the counselling skills program was to enhance psychologists' counselling skills to promote mental health activities and assist clients with complaints of drug addiction. The training program concluded on Friday, 29th September, with certificates distributed to participants.

The training program was part of the local challenge fund by the Higher Education Commission, supported by the World Bank.

Department of Petroleum and Gas Engineering Faculty of Engineering and Architecture



The Society of Petroleum Engineers (SPE), BUIITEMS Chapter in collaboration with Department of Petroleum and Gas Engineering (P&G) organized the following activities during the fourth quarter of 2023.

Technical Session on Enhancing Oil Well Productivity/Workovers:

On October 2, 2023, a session was held in the Pink Seminar Hall featuring guest speaker Engr. Muhammad Aslam Umrani, Provincial Director of Balochistan, Ministry of Energy. The session aimed to offer insights and guidance on increasing oil well productivity through various techniques.

Field Trip to MPCL Bolan Oil and Gas Field: On October 25, 2023, a one-day field trip was organized for 3rd and 4th-year students of the Department of Petroleum and Gas Engineering to the MPCL Bolan Oil and Gas Field in Balochistan.

Participation in SPE Annual Technical Conference & Oil Show: Mr. Usman Khan Panezai, a Final Year Student from the Department of Petroleum & Gas Engineering, secured the 2nd position in the Student Paper Contest at the 29th SPE Annual Technical Conference & Oil Show-2023 held on November 7-8, 2023, at Serena Hotel Islamabad. This event provided students with a valuable opportunity to network with industry professionals.

Two-day Technical Workshop on Oil Well Drilling Overview and MWD/LWD:

On November 29-30, 2023, a workshop was conducted in the Pink Seminar Hall featuring Engr. Syed Hassan Ali Shah, Digital Drilling Engineer from Schlumberger Pakistan, as the speaker. The workshop covered topics such as Oil Well Drilling Overview and Measurement While Drilling (MWD) and Logging While Drilling (LWD).

One-day Technical Workshop on How to Write a Good Final Year Project (FYP):

On December 4, 2023, a workshop was held in the Pink Seminar Hall focusing on guiding students on writing effective Final Year Projects (FYPs). The session was led by Dr. Imtiaz Ali, Assistant Professor from the Department of Petroleum and Gas Engineering. These activities gave students valuable insights, practical knowledge, and networking opportunities, contributing to their academic and professional development in petroleum and gas engineering.





Achievements



SDG 1



SDG 4



SDG 5



SDG 9



SDG 10

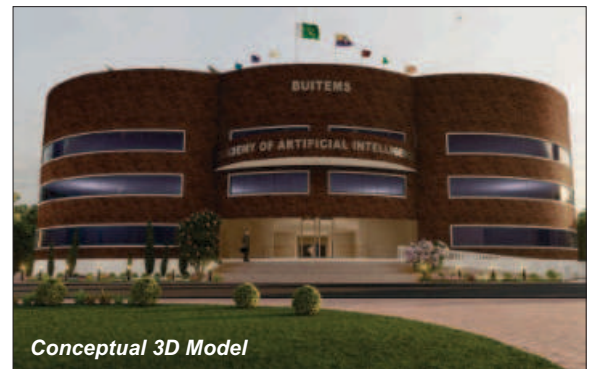




BUITEMS at the Forefront: Unveiling the First AI Academy in Balochistan



Dr. Khalid Hafeez, a distinguished 37-year veteran of London's academic circles, currently serves as the Vice Chancellor at BUITEMS. His appointment, just two months ago, infused the institution with a fresh vision – aiming to elevate BUITEMS to the upper echelons of Asia's educational hierarchy.



Conceptual 3D Model

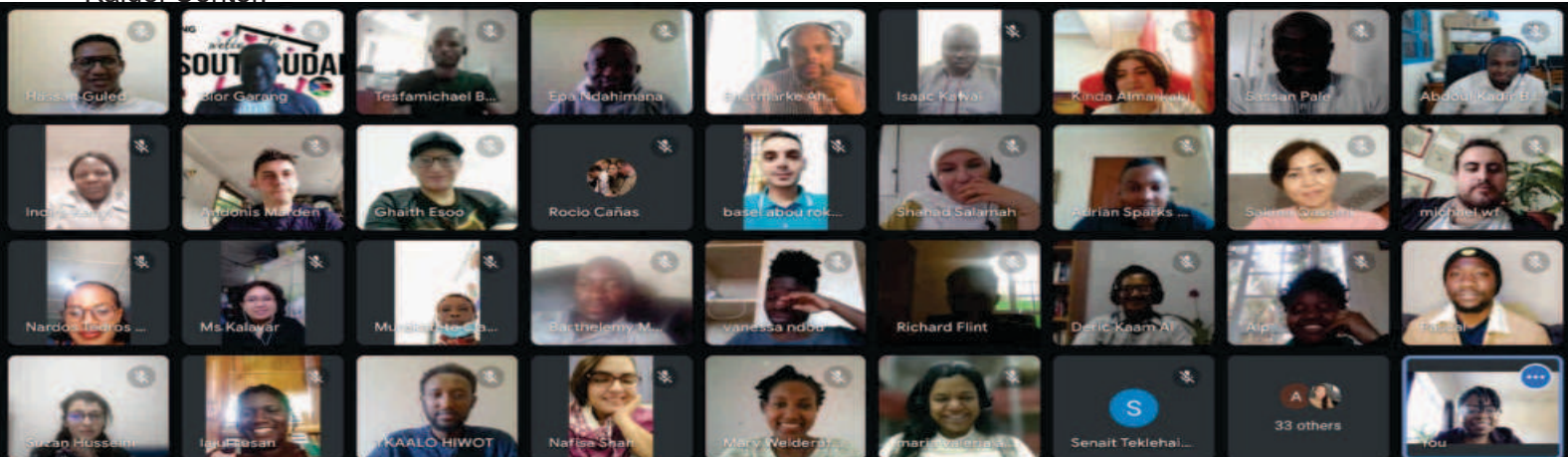
Under Dr. Hafeez's dynamic leadership, BUITEMS is embracing innovation. His recent announcement of plans for the groundbreaking Artificial Intelligence (AI) Academy promises to bring modern education to provincial students. In an exclusive interview, he emphasized BUITEMS' global perspective, ensuring students are equipped to compete internationally. This vision extends to faculty and staff committed to raising educational standards.

Despite its premier status, BUITEMS faces financial challenges with limited government support. Dr. Hafeez remains committed to providing quality education in Balochistan, with the goal of global excellence. Guided by Chancellor/Governor Balochistan, Malik Abdul Wali Kakar, BUITEMS embarks on an ambitious journey, aiming to equip 10,000 provincial students with vital IT skills, transforming Balochistan's educational landscape. Dr. Khalid Hafeez's leadership marks a new era of optimism at BUITEMS, characterized by innovation and a commitment to excellence. Despite financial hurdles, his dedication positions BUITEMS as a beacon of educational excellence in the region.



Global Recognition in Refugee Studies

Nafisa, the Program and Research Assistant at the International Center for Refugee and Migration Studies (ICRMS), shared a significant milestone in my professional journey. Leveraging her experience as a research assistant at the University of Illinois Urbana Champaign, she recently completed a 4-month online course on Refugee and Forced Migration Studies in collaboration with the Refugee Studies Center (RSC), Refugee Led Research Hub (RLRH), University of Oxford, and Southern Hampshire University Global Education Movement (GEM). She embraced the opportunity to further refine my expertise by participating in and successfully completing the 6-month Displaced Scholars Peer Mentorship program offered by the Kaldor Center for International Refugee Law at the University of New South Wales, Sydney, Australia. This program significantly enhanced her research capabilities in forced migration and displacement studies. A notable highlight of her journey was the privilege to present my research project, supported by ICRMS, at the annual conference of the Kaldor Center.





Competitions



SDG 1



SDG 4



SDG 5



SDG 9



SDG 10





Space Awareness through Art, Knowledge, and Imagination Competition



The SDSS Lab initiated the "Space Awareness through Art, Knowledge, and Imagination" competition, part of the Space Education and Awareness Initiative for Balochistan. Students from various schools participated in activities such as crafting, painting, drawing, quizzes, and storytelling to showcase their space-related creativity and knowledge. The competition included a quiz that tested students' space science understanding, promoting learning and healthy competition. The initiative aimed to foster interest in space education, encourage STEM careers, and nurture artistic talents among the youth.



5th Markhor Mathematics Competition



The Department of Mathematical Sciences successfully organized the 5th Markhor Mathematics Competition on December 4, 2023, in the Arfa Karim Expo Center. The event witnessed an impressive participation of approximately seven hundred students, marking a significant milestone in the competition's history. The BUIEMS Mathematical Society played a pivotal role in ensuring the success of the event, working diligently to handle registrations from various institutes across the province. The team's professionalism was evident in the seamless execution of all necessary arrangements. Under the guidance of Dr. Sardar Muhammad Hussain, and with the support of Aziz U Rehman, the focal persons for the event, the competition was conducted with precision and excellence. The dedicated efforts of the BUIEMS Mathematical Society members in generating individualized roll number

slips for every participant and ensuring their timely distribution through email and contact numbers contributed to the smooth running of the competition. The primary aim and objective of the Markhor Mathematics Competition is to ignite and nurture interest in the subject among students. By presenting challenges and intriguing problems, the competition seeks to engage participants in the beauty and excitement of mathematical thinking. The competition features complex problems that require both creative and analytical thinking, contributing to the enhancement of critical thinking skills among the young minds. Through activities like the Markhor Mathematics Competition, the institution successfully attracts gifted individuals, contributing to an annual increase in admissions. This competition not only serves as a platform for showcasing mathematical prowess but also acts as a catalyst for drawing in talented individuals who can further contribute to the academic community. In conclusion, the 5th Markhor Mathematics Competition was a resounding success, both in terms of participation and the fulfillment of its objectives. The dedication of the organizing committee, the support from the departmental leadership, and the participants' enthusiasm made the event memorable and impactful. The Department of Mathematical Sciences at BUIEMS remains committed to fostering academic excellence and cultivating a passion for mathematics among the youth.





Directorates





Directorate of Communications

Introduction

The Directorate of Communications at BUIITEMS University plays a pivotal role in facilitating effective communication and promoting the university's initiatives, achievements, and activities. Led by the Director Communications, the directorate oversees various tasks including publications, digital content creation, event support, and educational initiatives.



PUBLICATIONS

- The Directorate of Communications successfully published Quarterly Newsletters for Volumes 106, 107, and 108, 109, showcasing the university's latest developments, research breakthroughs, and academic achievements.
- Annual Report 2022 was meticulously compiled and uploaded to the BUIITEMS website, providing stakeholders with a comprehensive overview of the university's progress.
- BUIITEMS Newsletter Quarterly Publications
- BUIITEMS Annual Report A Chronicle of Salient Developments during the Year.
- BUIITEMS Brochure A Folded Introductory Leaflet of the University.



- Convocation Booklets Annual Publication Depicting the Messages from Dignitaries, Inaugural and Presidential Addresses, Convocation Proceedings, and Passing Out Graduates and Post- Graduates.
- Newspaper Supplements Nationwide propagation of information about the university on important occasions.
- BUIITEMS Webpage Updated information about all aspects of the university ranging from the short history of the institution to the declaration of results is made available online in collaboration with the Directorate of Information Technology.
- BUIITEMS Documentary An introductory video projecting various important features of the institution. The documentary was produced in collaboration with the support of the National Incubation Center (NIC, Quetta) and was modified later given significant developments.
- Media Projection Directorate manages the editing of the source text material to be placed on the website
- Yearly Calendar, University Print Advertisement(s), and Miscellaneous Services of DTP/LD.
- Digital Content Creation Throughout the year, the directorate spearheaded the production and dissemination of updated versions of BUIITEMS Promotional Videos. These videos, showcasing the university's infrastructure, academic programs, and student life, were uploaded to our official YouTube channel and website, enhancing BUIITEMS' online presence, and attracting prospective students and collaborators.



EVENT SUPPORT

- BUIITEMS 19th Convocation a significant milestone for the university, was organized with the support of the Directorate of Communications. From coordinating logistics to creating promotional materials, our team ensured a seamless and memorable experience for graduates, faculty, and guests.
- The 6th Job Fair The Directorate facilitated the organization of, which saw participation from various organizations, NGOs, and telecom companies, providing valuable networking and employment opportunities for students and alumni.
- 21st Anniversary of BUIITEMS The Directorate organized the event, celebrating the university's achievements and contributions to academia.

Educational Initiatives

Responding to the Mass Communication department's request, the directorate provided expert training in Video Editing for 5th-semester students. The course, equipped students with essential skills and knowledge to excel in the field of media production, contributing to their academic and professional growth.

In 2023, our Directorate successfully announced the Spring 2023 and Fall 2023 Admissions Advertisement, reaching out to prospective students and attracting talented individuals to join BUIITEMS.

Workshops, Seminars, and Conferences

The Directorate of Communications played a pivotal role in facilitating various workshops, seminars, conferences, and trainings organized by different faculties and directorates throughout the year. From conceptualization to execution, our team ensured the success of these events by providing strategic communication support, multimedia content creation, and logistical assistance.

YEAR 2023 – has been marked by numerous achievements and milestones for the Directorate of Communications at BUIITEMS University. Through effective leadership, support, coordination, communication strategies, innovative digital content creation, and in educational initiatives, events and admissions efforts, our team continues to uphold the university's reputation and foster its growth and development in the academic landscape.

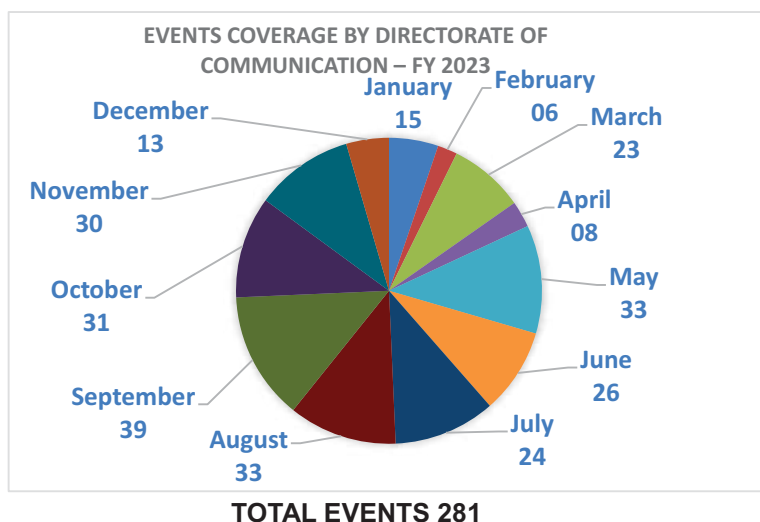
- Desktop Publications
- Photography
- Graphics Designing
- Promotional Videos
- Content/Report Writing

Through these comprehensive services directorate of communication is a one-stop solution provider, leveraging its expertise and resources to support the growth and success of clients across various sectors.

Events coverage by the directorate of

communication for year 2023

The directorate of communication facilitated and covered a total of 281 events of BUIITEMS in the Year – 2023.





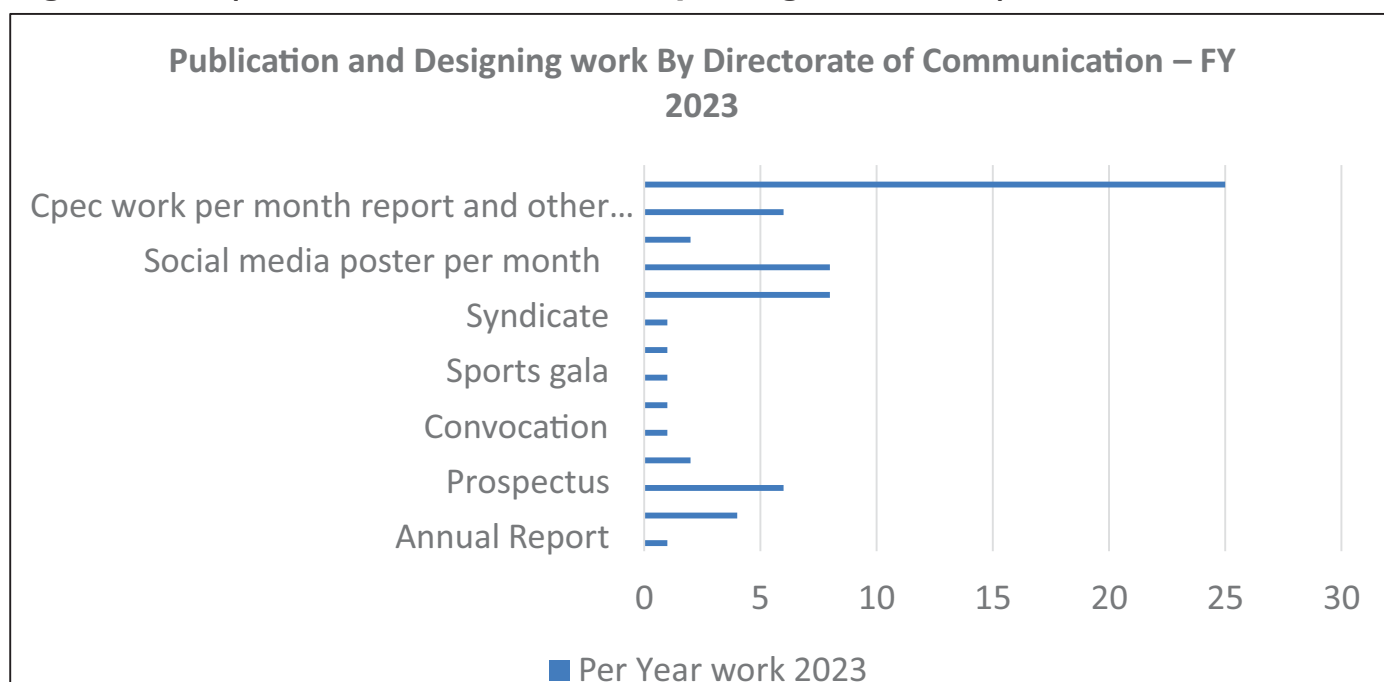
List Of Potential Events Facilitated By The Directorate Of Communication:

Date	Events
16.01.2023	German Ambassador Visited BUIEMS
14.02.2023	Prince Agha Umer Meets VC BUIEMS
04.01.2023	Chairman HEC Meets VC BUIEMS
15.03.2023	ANF Commandant Visited BUIEMS
15.03.2023	EU & Pakistan Road Show
17.03.2023	Creating Hope in Balochistan
17.03.2023	NIM Delegation
04.04.2023	Governor Balochistan Visited BUIEMS
02.05.2023	UNHCR Videocon
04.05.2023	Australian High Commission Visited BUIEMS
04.05.2023	GIZ Visited BUIEMS
17.05.2023	34th National Games
19.05.2023	All VC Forum Governor Balochistan
23.05.2023	Inauguration of Athletics and distribution of Electric Wheel Chairs
06.06.2023	WFP
15.06.2023	NDMA
19-20.06.2023	Youth Summit 2023
21.06.2023	Two days International Hybrid Training Workshop on Clinical Diagnosis of Mycotic Diseases
22.06.2023	NIM Delegation
13.07.2023	Japan Consulate Visited BUIEMS
17.07.2023	Green Bus Opening Ceremony
17.08.2023	UNHCR Delegation Meets VC BUIEMS
21.08.2023	Capstone Engineering
23.08.2023	BRSP Head Meets VC BUIEMS
29.08.2023	Metrologist Dr Qamar Zaman
31.08.2023	Alama Iqbal Uni VC Meets VC BUIEMS
31.08.2023	Foreigner Meets VC BUIEMS
31.08.2023	Punjab Uni Delegation Meets VC BUIEMS
04.09.2023	PEC Delegation



Date	Events
05.09.2023	R.H Allied Bank Meets VC BUIITEMS
13.09.2023	UNHCR
25.09.2023	UNHCR
03.10.2023	Jaan Achakzai Meets VC BUIITEMS
03.10.2023	MCMC Meeting
05.10.2023	21st Anniversary BUIITEMS
06.10.2023	NBEAC Meeting with VC BUIITEMS
18.10.2023	Dr Ishrat Meets VC BUIITEMS
19.10.2023	F. Minister Meets VC BUIITEMS
20.10.2023	All VC Meeting with Federal Minister Education
31.10.2023	Ministers Meet VC BUIITEMS
15.11.2023	Iran Consulate Visit to BUIITEMS
16.11.2023	Prince Ahmed Ali Visited BUIITEMS
29.11.2023	Thailand Delegation Meets VC BUIITEMS
04.12.2023	Mathematics Competition
13.12.2023	Job fair
21.12.2023	Convocation

Mega Events (Convocation, Job Fair, Sports gala, Senate) Covered





Office of Research Innovation and Commercialization (ORIC)



One Day Training workshop for Editors of Journals

Journal section of HEC has organized a 1-day training workshop on February 2, 2023, at Quetta. In this regard ORIC –BUIEMS served as the focal center for conduction of the seminar where people from different circles and organization joined the session. Editorial team members of the journals operating from Balochistan attended workshop along with Balochistan Journal of Linguistics, Journal of Applied and Emerging sciences, Al-Burz, Journal of Quranic and Social Studies, Rahat.ul.Quloob, Al-Dalili, Journal of Education & Humanities & Research (JEHR), Siazga Research Journal and Meeri. With great effort and teamwork ORIC provided all necessities and organized the event successfully



National Digital Archive of Research Published In Pakistani Journals



Pakistan Science Foundation under umbrella of Ministry of Science and Technology, Government of Pakistan is a premier organization for collection and dissemination of Science & Technology Information for socio-economic development of the country. PASTIC planned to hold Consortium Launching Ceremony in Balochistan Region along with Project Awareness activity in Quetta on 9th of March, 2023 at BUIEMS. In Pursuance of the Government's vision of establishing a knowledge based economy, PASTIC has recently launched a PSDP Project "National Digital Archive of Research Published in Pakistani Journals", which shall be simultaneously executed throughout the country with the support of Federal and Provincial stakeholders/Journal Publishers along with project awareness and training activities are planned under the project activities. The chief guest of event Pro Vice

Chancellor Dr. Abdul Rehman Khan distributed certificates among the participants and appreciated the efforts of ORIC for conduction of such a successful consortium.





ORIC Seminar Series- "Role of ORIC - Objectives & Responsibilities."

ORIC introduced an exciting initiative "ORIC Seminar Series", aimed at fostering knowledge sharing, collaboration, and intellectual growth within our institution. The ORIC Seminar Series has been carefully curated to provide a platform for researchers, academicians, and professionals to exchange ideas, discuss cutting-edge research, and explore innovative approaches across various disciplines. Inaugural session of this series was conducted on 18th May 2023 in Pink Hall, which focused on the "Role of ORIC - Objectives & Responsibilities."



This session served as a platform to enhance understanding of the objectives and responsibilities of ORIC, facilitating a more comprehensive grasp of its role in driving research excellence, innovation, and collaboration. It offers an excellent opportunity to expand knowledge, share experiences, and explore potential collaborations.

National Financial Literacy program

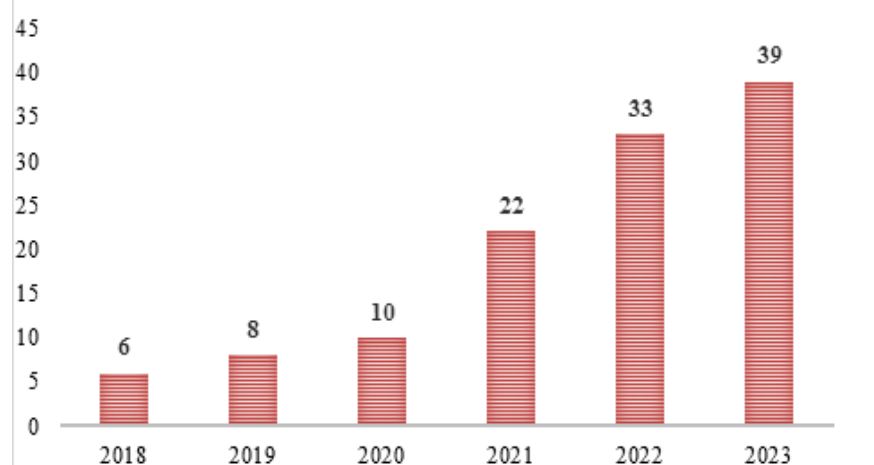


In pursuance of the ongoing National Financial Literacy program (NFLP), a Government initiative spearheaded by State Bank of Pakistan for the purpose of creating awareness of financial literacy among the masses, the banks including Bank Alfalah arranged a training session for the general public specially female students at BUIITEMS. The session took place on 24th May 2023 in purple hall with the capacity of 25 students. Students were guided and helped for opening of their bank accounts after the training session during refreshment.

National Grassroots ICT Research Initiative (NGIRI)

Every year Ignite National Technology Fund announces National Grassroots ICT Research Initiative (NGIRI) in February. This program aims to assist final year undergraduate students of ICT and Engineering disciplines studying in the Higher Education Institutions by providing them financial assistance for developing prototypes / working models of their Final Year Projects (FYP) in order to increase creativity, innovation and hands on engineering and development skills. This year 119 projects were submitted, from which 80 were approved after scrutinization while 39 projects were selected by Ignite Pakistan for financial submission worth more than 2.5 million. Deputy Director ORIC Asif Khan is the focal person of Ignite in BUIITEMS since last two years. This is a great achievement for the students of BUIITEMS and their supervisors.

FYP FUNDED





Pakistan Engineering Council (PEC) FYDP Financial Assistance Award

Pakistan Engineering Council (PEC) since its inception has taken various initiatives and achieved international recognitions/ milestones for quality standards in engineering education, accreditation and professional practice by prestigious regional and global professional forums.

The Final Year Design Project (FYDP) is a compulsory requirement during the undergraduate degree program which aims to demonstrate innovative/ creative, technical, management and communication skills along with the knowledge earned during the program. Nevertheless, there is need to promote innovative/ interdisciplinary FYDPs by solving complex problems of society/ industry.

PEC therefore launched an initiative namely “Financing of Final Year Design Projects” to boost up the quality education and competency among engineering graduates through competition of their respective FYDPs and, therefore, would lead by providing a platform towards academia-industry linkages to take up real life problems solving approach from target audience/ organization/ industry/ Society, to be addressed and the HEIs can take those thematic areas for promoting innovation and entrepreneurship concept towards product development and engineering solutions.

21 FYDPs from BUIITEMS have been selected for award of financial assistance:

- Design and Fabrication of Solar Dryer for Efficient Drying of Fruits
- Stabilization Of Compressed Adobe with Polypropylene Staples And Lime.
- Assessment of Flood Disaster in Balochistan: A Case Study of Bridges
- Geometric Design of Spin Karez Park Road Quetta Balochistan
- Utilizing Machine Learning to Improve E-Commerce Product Review Sentiment Analysis
- Smart Thermoelectric Air Conditioner (STEAC)
- Development and design of a pneumatic controller for physiotherapy
- Design and Analysis of an Optimal Hybrid Energy System for BUIITEMS.
- A Cutting-Edge Visual Cartography and Navigation within Enclosed Environments
- Effect of rainfall on stability of soil slopes in Balochistan
- Increase in the efficiency of an internal combustion engine through waste heat capturing and utilization using thermoelectric generator
- Study of Heating Cooling load with the use of Phase Change Material
- Flotation Process Design for Recovering Chalcopyrite Tailings of Saindak as Secondary Copper Resource
- Investigation Of the Safety Culture's Role On Prevailing Occupational Safety Conditions In Underground Coal Mining Of Balochistan: A Case Study
- Enhanced Oil Recovery using techniques of Water Flooding
- Application Connecting Invest with Entrepreneur
- Secure Access: Intelligent Human Recognition System for Enhanced Security and Access Control
- Design and optimization of voltage regulations device for domestic residences
- Continuous Dyeing of Graphene Oxide on Nonwoven Polypropylene Fabrics for Multifunctional Finishing using Pad-Dry cure Method
- Development of non-woven fabric as Air-filtration media

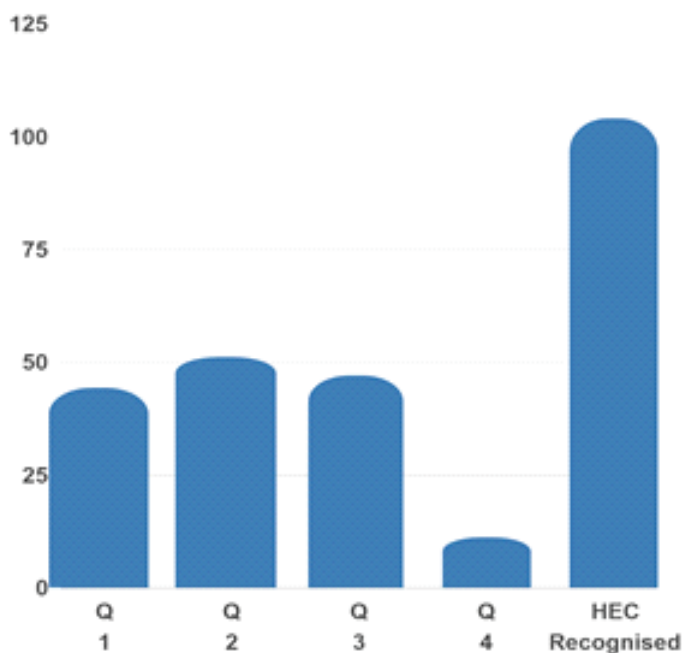




BUIITEMS PUBLICATION LIST 2023

PUBLICATIONS LIST OVERALL

Quartile	No of Publications
Q1	42
Q2	51
Q3	45
Q4	12
HEC Recognized	105



THE OVERALL PUBLICATIONS

FACULTY OF LIFE SCIENCES & INFORMATICS

1. Khan S, **Abrar Hussain**, **Muhammad Asif**, **Fouzia Abdul Sattar**, **Fayyaz Ahmed** Audhal, Qadir MI, Hamdard MH. (2023). In-silico studies of inhibitory compounds against protease enzymes of SARS-CoV-2. Medicine. 102(6).1-9. **(IF: 1.81)(HEC W Category)(Q3 Ranking)**.
2. **Abrar Hussain**, Abdul Latif, Zainia Rehmat, Musarat Riaz, Nelofer Jamil, Muhammad Amir, **Muhammad Asif**. (2023). An updated review on anti-diabetic agents and their functions: a comparative study. Advancements in Life Sciences. 10(3):326-34. **(IF:1.45) (HEC X Category) (Q3 Ranking)**.
3. **Amir M**, **Khan MA**, **Jamil N**, **Rehmat Z**, **Riaz M**, **Munir S**, **Muhammad Asif**. (2023). Comparative phylogenetic analysis of individual structural Envelope (E) gene sequences insight of molecular evolution. National Journal of Medical and Health Sciences. 5(1): 1-5. **(HEC Y Category)**.
4. **Samia Parveen**, **Anwar Khan**, **Nusrat Jahan**, Aaliya K, Muzaffar A, Tabassum B, **Inayatullah S**, Moeezullah S, Tariq M, Rehmat Z, Ali N, **Abrar Hussain**. (2023). Expression of Chitinase and shRNA Gene Exhibits Resistance to Fungi and Virus. Genes. 14(5):1090. **(IF: 4.14) (HEC W Category) (Q2 Ranking)**.
5. Speck P, Mackenzie J, Bull RA, Slobedman B, Drummer H, Fraser J, Herrero L, Helbig K, Londrigan S, Moseley G, Prow N. **Abrar Hussain**, et al. (2023). Statement in Support of: Virology under the Microscope-a Call for Rational Discourse. Mbio. e00815-23. **(IF: 7.78) (HEC W Category) (Q1 Ranking)**.



6. Manzoor S, Malik IR, Jahan S, Sarwar MB, Bashir A, Shams S, **Abrar Hussain**. (2023). Serum MicroRNAs as Predictors for HCV Progression and Response to Treatment in Pakistani Patients. *Genes*. 14(2):441. **(IF: 4.14) (HEC W Category) (Q2 Ranking)**.
7. Ahmed S, Vajeeha A, Idrees M, **Abrar Hussain**, Munir R, Zaidi G, Zahid K, Ahmed R, Fatima Z, Rafique S, Achakzai NM. (2023). Genotypic distribution of human papillomavirus and phylogenetic analysis of E6 and E7 gene of HR-HPV variants isolated from Pakistani population. *Medicine*, 102(2). **(IF: 1.81) (HEC W Category). (Q3 Ranking)**.
8. Qudus MS, Cui X, Tian M, Afaq U, Sajid M, Qureshi S, Liu S, Ma J, Wang G, Faraz M, **Haleema Sadia**. (2023). The prospective outcome of the monkeypox outbreak in 2022 and characterization of monkeypox disease immunobiology. *Frontiers in Cellular and Infection Microbiology*. 13:1196699. **(IF: 6.07)(HEC W Category)(Q1 Ranking)**.
9. Akbar A, Khan GI, Gul Z, Akhter N, **Haleema Sadia**. (2023). Dermatophytes Isolation from Patients and In-vitro Application of Selected Natural Extracts and Oils for Anti-Dermatophytic Activity. *Microbiological & Immunological Communications*. 2:15-25. **(HEC Y Category)**
10. Iqbal MJ, Javed Z, **Haleema Sadia**, Mehmood S, Akbar A, Zahid B, Nadeem T, Roshan S, Varoni EM, Iriti M, Güreş ES. (2023). Targeted therapy using nanocomposite delivery systems in cancer treatment: highlighting miR34a regulation for clinical applications. *Cancer Cell International*. 23: 84. **(IF: 6.42) (HEC W Category). (Q2 Ranking)**.
11. Haider Z, Khan MU, Yasin A, Abbas T, Ahsan M, Rehman IU, Khan SA, Ghani MU, Tariq MT, Rehman R, **Haleema Sadia**. (2023). d Health Sciences. *Advancements in Life Sciences*. 9(4): 391-394. **(HEC X Category). Q3 Ranking)**.
12. Irshad A, Tahir A, Sharif S, Khalid A, Ali S, Naz A, **Haleema Sadia**, Ameen A. (2023). Determination of Nutritional and Biochemical Composition of Selected *Pleurotus* spp. *BioMed Research International*. 2023. **(IF: 3.24) (HEC W Category). Q3 Ranking)**.
13. Afedzi AE, Rattanaporn K, **Imrana Niaz Sultan**, Khan MW, **Afrasiab Khan Tareen**, Parakulsuksatid P. (2023). Comparison of marine and Rushton impeller in high solid loading of two-step pretreated oil palm trunk using simultaneous saccharification and fermentation for ethanol production. *Results in Engineering*. 19:101273. **(IF:5.0) (HEC W Category)**
14. Farva K, Sattar H, Ullah H, Raziq A, Mehmood MD, **Afrasiab Khan Tareen**, **Imrana Niaz Sultan**, Zohra Q, **Muhammad Waseem Khan**. (2023). Phenotypic Analysis, Molecular Characterization, and AntibioGram of Caries-Causing Bacteria Isolated from Dental Patients. *Microorganisms*. 11(8):1952. **(IF: 4.92) (HEC W Category). Q2 Ranking)**.



15. Khan A, **Muhammad Waseem Khan**, **Imrana Niaz Sultan**, Kakar AM, Ullah S, **Afrasiab Khan Tareen**. (2023). Assessment of Heavy Metals in Milk Samples of Cattles and Buffalos from District Quetta. *Pakistan Journal of Zoology*. 1-4. **(IF: 0.68) (HEC Y Category)**.
16. Changming S, Kongsaree P, **Imrana Niaz Sultan Afrasiab Khan Tareen**, Vanichsiratana W, Sirisansaneeyakul S, Parakulsuksatid P. (2023). β -glucosidase production by recombinant *Pichia pastoris* strain Y1433 under optimal feed profiles of fed-batch cultivation. *Folia Microbiologica*. 68(2):245-256. **(IF: 2.62) (HEC X Category). Q3 Ranking)**.
17. **Muhammad Waseem Khan**, Ullah H, Raziq A, Gul A, Ullah A, Saeed J, Iqbal N, **Imrana Niaz Sultan**, **Afrasiab Khan Tareen**, Hussain S. (2023). Current pandemic COVID-19 vaccine strategies and development: a comprehensive review. *Vaccimonitor*. 32. **(HEC Y Category)**
18. Ather S, **Abdul Wajid**, Batool A, Noureen A, Ain Q, Ayub G, Molouki A, **Imrana Niaz Sultan**, Mahmood S, Hanif A, **Nazeer Ahmed**. (2023). Genomic and comparative clinico-pathological assessment of two Pakistani pigeon-derived newcastle disease virus sub-genotypes XXI. 1.1 and XXI. 1.2 isolated in 2017. *Comparative Immunology, Microbiology and Infectious Diseases*.94:101957. **(IF:2.0) (HEC W Category)Q4 Ranking)**.
19. Muhammad N, Hussain SI, Rehman ZU, Khan SA, Jan S, Khan N, Muzammal M, Abbasi SW, **Naseebullah Kakar**, Khan MA, Mirza MU. (2023). Autosomal recessive variants c. 953A> C and c. 97-1G> C in NSUN2 causing intellectual disability: a molecular dynamics simulation study of loss-of-function mechanisms. *Frontiers in Neurology*. 14:1168307. **(IF: 4.08) (HEC W Category) Q2 Ranking)**.
20. Parveen A, Tariq M, Khan SA, **Naseebullah Kakar**, Arif A, Wasif N. (2023). A novel frameshift variant in UBA2 causing split-hand/foot malformations in a Pakistani family. *Human Genome Variation*. 10:16. **(IF: 1.5) (HEC Y Category)**
21. Bhatti MU, Tabassum B, Berry C, **Anwar Khan**, Qaisar U, Ali E, Khalid R, FarooqAM, Tariq M, Ayaz H. (2023). Transgenic maize inbred lines expressing high levels of *Bacillus thuringiensis* vegetative insecticidal protein (Vip3Aa86) offer effective control of maize stem borer (*Chilo partellus*). *Plant Cell, Tissue and Organ Culture (PCTOC)*. 153(2):417-427. **(IF: 3.0) (HEC W Category) Q2 Ranking)**.
22. **Syed Inayatullah Agha**, Ullah M, **Anwar Khan**, **Nusrat Jahan**, Ullah SM, Tabassum B, Samia Parveen, Rehmat Z, **Abrar Hussain**, Ahmed S, Hamid Hamdard M. (2023) Biocontrol rhizobacteria enhances growth and yield of wheat (*Triticum aestivum*) under field conditions against *Fusarium oxysporum*. *Bioengineered*. 14(1):2260923. **(IF:3.69) (HEC X Category)Q1 Ranking)**.
23. Xiong X, Uddin SA, Munir S, Cesarato N, Thiele H, Hassan N, Kumar S, Rehman FU, Naeem M, **Abdul Wali**, Basit S. (2023). A TMC8 splice variant causes epidermodysplasia verruciformis in a Pakistani family. *Clinical and Experimental Dermatology*. 48(4):434-437. **Kha Couples in Pakistan. Journal of The Society of Obstetricians and Gynaecologists of Pakistan. 13(2) 434-437. **(HEC Y Category)****



24. Naudhani S, Ahmad A, Khan Bazai F, Pervez MT, Zafar A, Shah SA, Raheem N, Baloch AH, **Muhammad Mushtaq, Shakeela Daud**. (2023). A Missense Pathogenic Variant in a Conserved Region of CNTNAP2 Is Associated with Obesity, Seizures, and Language Impairment in a Pakistani Family. *Molecular Syndromology*. 14 (4): 293-302. (IF: 1.49) (HEC Y Category)
25. Almazroea A, Ijaz A, Aziz A, **Muhammad Mushtaq Yasinzai, Rafiullah Rafiullah**, Fazal Rehman UF, **Shakeela Daud, Rozeena Shaikh**, Ayub M, and **Abdul Wali**. (2023). Identification and In Silico Analysis of a Homozygous Nonsense Variant in TGM1 Gene Segregating with Congenital Ichthyosis in a Consanguineous Family. *Medicina*. 59:103. (IF: 2.6) (HEC W Category). Q1 Ranking).
26. Ali G, Sadia S, Ain-ul-Batool S, Azeem Z, Awan NB, Kazmi SA, Ur-Rehman Z, Anjum Z, Ur-Rehman F, **Abdul Wali**, Khan K. (2023). A Recurrent Nonsense Mutation in NECTIN4 Underlying Ectodermal Dysplasia-Syndactyly Syndrome with a Novel Phenotype in a Consanguineous Kashmiri Family. *Genetics Research*. Volume 2023 | Article ID 9999660. (IF: 1.5) (HEC X Category). Q4 Ranking).
27. Moezullah S, **Anwar Khan**, Jahan N, Tabassum B, Agha I, Parveen S, Rao MT, Rehmat Z, Kasi N. (2023). The development of a cost-effective 100 base pair prototype DNA ladder using polymerase chain reaction. *Advancements in Life Sciences*. 10:61-65. (HEC X Category) Q3 Ranking).
28. Iqbal A, Yasar A, Nizami AS, Sharif F, Tabinda AB, Sultan IA, Batool SA, Haider R, Shahid A, Chaudhary MM, **Maqsood Ahmad**. (2023). Evolution of Solid Waste Management System in Lahore: A Step towards Sustainability of the Sector in Pakistan. *Applied Sciences*. 13(2):983. (IF: 2.7) (HEC X Category).
29. Sajjad W, Ali B, Niu H, Ilahi N, **Muhammad Rafiq**, Bahadur A, Banerjee A, Kang S. (2023). High prevalence of antibiotic-resistant and metal-tolerant cultivable bacteria in remote glacier environment. *Environmental Research*. 239:117444. (IF: 8.3) (HEC W Category). Q1 Ranking).
30. Bano S, Hassan N, **Muhammad Rafiq**, Hassan F, Rehman M, Iqbal N, Ali H, Hasan F, Kang YQ. (2023). Biofilms as Battlefield Armor for Bacteria against Antibiotics: Challenges and Combating Strategies. *Microorganisms*. 11(10):2595. (IF: 4.5) (HEC W Category). Q2 Ranking).
31. Zada S, Khan M, Sajjad W, **Muhammad Rafiq**, Sajjad W, Su Z. (2023). Isolation and characterization of a cold-active, detergent-stable protease from *Serratia* sp. TGS1. *Journal of Basic Microbiology*. 63:1165–1176. (IF: 3.1) (HEC W Category). Q4 Ranking).
32. Jamil SU, Ullah S, Zada S, **Muhammad Rafiq**, Shah AA, Hasan F. (2023). Isolation of Antimicrobial Active Compounds Producing *Bacillus subtilis* Strain from Bat Guano of Kashmir Cave, Pakistan. *Geomicrobiology Journal*. 40(4):337-46. (IF: 2.3) (HEC X Category). Q3 Ranking).
33. Nawaz S, **Muhammad Rafiq**, Pepper IL, Betancourt WQ, Shah AA, Hasan F. (2023). Prevalence and abundance of antibiotic-resistant genes in culturable bacteria inhabiting a non-polar passu glacier, karakorum mountains range, Pakistan. *World Journal of Microbiology and Biotechnology*. 39(4):94 (IF: 4.1) (HEC W Category).



34. Hassan N, **Muhammad Rafiq**, Haleem A, Iqbal N, Khan M, Shah AA, Hasan F. (2023). Glaciochemistry and Pigment Producing Ability of Bacteria from the Roof of the World, the Glaciers of Karakoram, Pakistan. *Geomicrobiology Journal*. 40(2):143-51. (IF: 2.3) (HEC X Category). Q3 Ranking).
35. Khan N, Jamil N, Jabeen R, **Malik Muhammad Akhtar**, Ali H, Mehmood R, Orfali R, Perveen S, Peng J, Al-Taweel AM. (2023). A cost-effective o-toluidine-based Schiff base as an efficient sorbent for metal ion uptake from aqueous and soil samples: Synthesis, antimicrobial, and acute toxicity analyses. *Frontiers in Environmental Science*. 11:338. (IF: 4.6 (HEC W Category). Q2 Ranking).
36. **Akhtar Malik Muhammad**, Rabia Akhtar, Muhammad Tayyab Sohail, Muhsan Ehsan, Tanzeel Khan. 2023. GIS-based multi criteria decision analysis techniques used to identify potential groundwater recharge zones in Quetta Valley, Pakistan. *Desalination and Water Treatment*. doi: 10.5004/dwt.2023.29765. (IF:1.2) (HEC X Category). Q4 Ranking).
37. Parvaiz N, **Asma Abro**, Azam SS. (2023). Three-state dynamics of zinc (II) complexes yielding significant antidiabetic targets. *Journal of Molecular Graphics and Modelling*. 2:108665. (IF: 2.9 (HEC X Category)).
38. Yin F, Ren Z, **Javid Hussain**, Tian Z, Jia T, Liu W. (2023). Analysis on the Substitution of Perfluoro-Octane Sulphonates in Foam-Based Extinguishing Agents in China. *Sustainability*. 15(14):11437. (IF: 3.9) (HEC W Category). Q2 Ranking).
39. Ullah H, Raziq A, Gul A, Ullah A, Saeed J, Iqbal N, Sultan IN, Tareen AK, Hussain S, **Muhammad Waseem Khan**. (2023). Estrategias y desarrollo actuales de la vacuna contra la pandemia de COVID-19: una revisión exhaustiva. *Vaccimonitor*. 32. (HEC Y Category)
40. Jarungkeeratvivimol P, **Afrasiab Khan Tareen**, Imrana Niaz, **Muhammad Waseem Khan** Parakulsuksatid P. (2023). Effect of phosphorus and sodium acetate on lipid accumulation from *Ankistrodesmus* sp. IFRPD 1061 in an open pond. *Heliyon*. 9(9). (IF: 3.77 (HEC W Category). Q2 Ranking).
41. Hassan S, Ahmad B, **Muhammad Waseem Khan**, Shah ZA, Ullah A, Ullah S, Khan D, Rizwan M, Ahmad A, Ali Q, Kaushik P. (2023). Cytotoxic Activity of Phytoconstituents Isolated from *Monothea buxifolia* against Hepatocellular Carcinoma Cell Line HepG2: In Vitro and Molecular Docking Studies. *ACS omega*. 8(37):33572-9. (IF: 4.13 (HEC W Category). Q2 Ranking).
42. Khan AH, Hassan S, Aamir M, **Muhammad Waseem Khan**, Haq F, Hayat J, Rizwan M, Ullah A, Ullah I, Zengin G, Farid A. (2023). Exploring the Therapeutic Properties of Alga-Based Silver Nanoparticles: Anticancer, Antibacterial, and Free Radical Scavenging Capabilities. *Chemistry & Biodiversity*. 20(10):e202301068. (IF: 2.74 (HEC X Category). Q3 Ranking).



43. Ullah A, Yasinzai AQ, Sakhalkar OV, Lee KT, Khan I, Tareen B, Wali A, Waheed A, Khan J, Andam G, **Kaleemullah Kakar**. (2023). Demographic Patterns and Clinicopathological Analysis of Sarcomatoid Renal Cell Carcinoma in US Population. *Clinical Genitourinary Cancer*. 22(1) : 38-46. (IF: 3.12 (HEC W Category). Q2 Ranking).
44. Ullah A, Lee KT, Malham K, Yasinzai AQ, Tareen B, Lopes D, Wali A, Zarate LV, Waheed A, Wiest M, Hakim R, **Kaleemullah Kakar**. (2023). Pancreatic Diffuse Large B-cell Lymphoma in the US Population. *Cureus*. 15(6). (HEC Y Category).
45. Ullah A, Ahmed A, Yasinzai AQ, Lee KT, Khan I, Asif B, Khan I, Tareen B, **Kaleemullah Kakar**, Andam G, Heneidi S. (2023). Demographics and Clinicopathologic Profile of Pulmonary Sarcomatoid Carcinoma with Survival Analysis and Genomic Landscape. *Cancers*. 15(9):2469. (IF: 6.57 (HEC W Category). Q1 Ranking).
46. **Akram Ali Baloch**, Adeel Ahmad, **Kaleem U. Kakar**, **Sara Naudhani**, **Samiullah Khan**, **Muhammad Raza Agha**, **Imrana Niaz Sultan**, Humaira Zahid, and Shakeela Daud. (2023). Detection of Two Missense Substitutions in Gene EPM2B in Patients of Myoclonic Epilepsy from Balochistan. *Pakistan Journal of Zoology*. 55(6) : 2683-2388.. **Q4 Ranking**).
47. He Y, Liu W, Gao L, Ren Z, Hussain J, Jia T, Mao T, Deng J, Xu X, Yin F. (2023). Occurrence and Formation Mechanism of PCDD/Fs and SCCPs in Chlorinated Paraffin Products. *Environmental Science & Technology*. 57(45): 17522–17533. (IF: 11.35 (HEC W Category). Q1 Ranking).
48. Kazim M, Syed JH, Kurt-Karakus PB, Akcetin MO, Akram S, Birgul A, Kara M, Dumanoglu Y, Odabasi M, Saqib Z, Nasir J **Taimoor Shah**. (2023). Gaseous elemental mercury emissions from informal E-Waste recycling facilities in Pakistan. *Waste Management*. 170:261-9. (IF: 8.81) (HEC W Category). Q1 Ranking).
49. Wadhaya A, Ali S, Bashir S, **Maqsood Ahmad**, Raza SA, Iqbal N, Farhan M, Kanwal A, Kabir F. (2023). Optimized Methanolic Extract of Medicinally Important *Fagonia Indica* Improved the Oxidative Stability of Sunflower Oil At Accelerated Storage. *Journal of Population Therapeutics and Clinical Pharmacology*. 30(17):2114-23. (HEC X Category).
50. Khan MA, Memon AW, **Malghani GK**, Memon RM, Mahar WA. Assessment of Transit Congestion for Sustainable Urban Transport Management in Quetta, Pakistan. *The Sciencetech*. 4(3). (HEC Y Category).
51. Shamas S, Bibi F, Roshan S, **Haleema Sadia et al.**,. (2023). Analysis Of Hyperandrogenbism and Reproductive Loss in Women With Polycystic ovary Syndrome. *Biological and Clinical Sciences Research Journal*, 2023(1):593. <https://doi.org/10.54112/bcsrj.v2023i1.593>. (HEC Y Category).

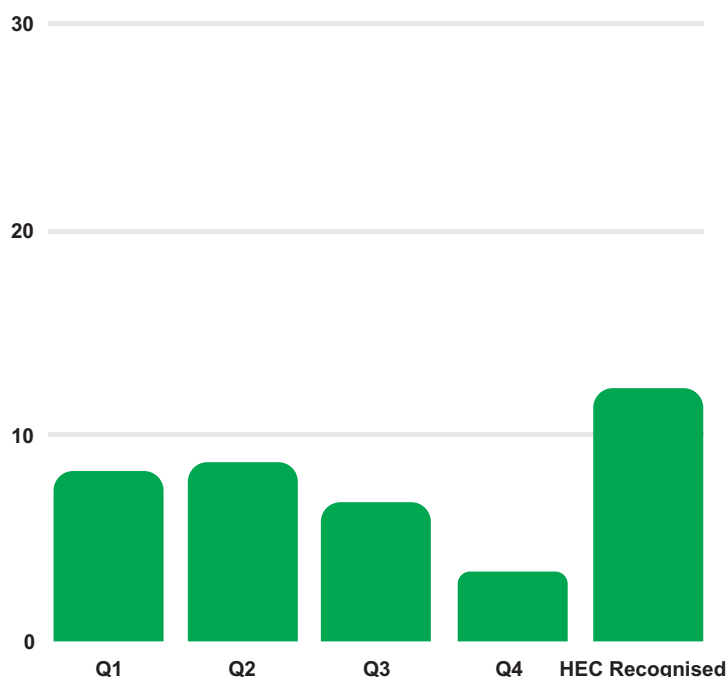


52. **Haleema Sadia**, Babar ME, Nadeem A, Hussain T, Parvez MT, Muzammal M, Ullah H, Khan J. (2023). Genetic Characterization of Pakistani Goat Breeds through Mitochondrial D-Loop and Cytochrome b Gene Analyses. **IF:0.6) (HEC X Category).**
53. Arshad R, **Maqsood Ahmad**, **Naveed Iqbal**, Raza SA, Farhan M, **Imran Ali Sani**, **Asif Raheem**, **Faheem Nawaz**, **Muhammad Rafiq**, Butt ZA. (2023). Assessment of ground and surface water quality with respect to antibiotics and antibiotic-resistant bacteria in Rawalpindi, Pakistan. Jilin Daxue Xuebao (Gongxueban)/Journal of Jilin University (Engineering and Technology Edition).42: 279-291. **(IF: 6) (HEC X Category).**
54. **Abdul Wajid**, **Asif Raheem**, Sherzada S, Batool A, Khosa AN. (2023). Phylogenetic and antigenic analysis of infectious bronchitis virus isolated from commercial and backyard chickens in Pakistan, 2015–2018. Journal of General Virology. 104(7):001862. **(IF:3.8) (HEC W Category). Q2 Ranking).**
55. **Jeneen Panezai**, van Dyke T. Polyunsaturated Fatty Acids and Their Immunomodulatory Actions in Periodontal Disease. Nutrients. 15(4):821. **IF:5.9) (HEC W Category). Q1 Ranking).**

Publication List

FLSI

Quartile	No of Publications
Q1	09
Q2	13
Q3	10
Q4	05
Hec Recognised	18





FACULTY OF INFORMATION COMMUNICATION & TECHNOLOGY

56. Yasin N, **Khalid Hafeez**. (2023). Three waves of immigrant entrepreneurship: a cross-national comparative study. *Small Business Economics*. 60(3):1281-306. **(IF: 6.4) (HEC W Category). Q2 Ranking)**.
57. Nafees Bajwa T, Shafiq M, **Khalid Hafeez**. (2023). Investigate relationship of national culture dimensions with entrepreneurial performance in Pakistan: An empirical study. *Bulletin of Business and Economics (BBE)*. 12(3):437-45. **HEC Y Category)**.
58. Ramaswami G, Susnjak T, Mathrani A, **Rahila Umer**. (2023). Use of predictive analytics within learning analytics dashboards: A review of case studies. *Technology, Knowledge and Learning*. 28(3):959-80. **(IF:3.3) (HEC W Category)**.
59. **Rahila Umer**, Susnjak T, Mathrani A, Suriadi L. (2023). Current stance on predictive analytics in higher education: Opportunities, challenges and future directions. *Interactive Learning Environments*. 31(6):3503-28. **(IF: 4.96) (HEC W Category). Q1 Ranking)**.
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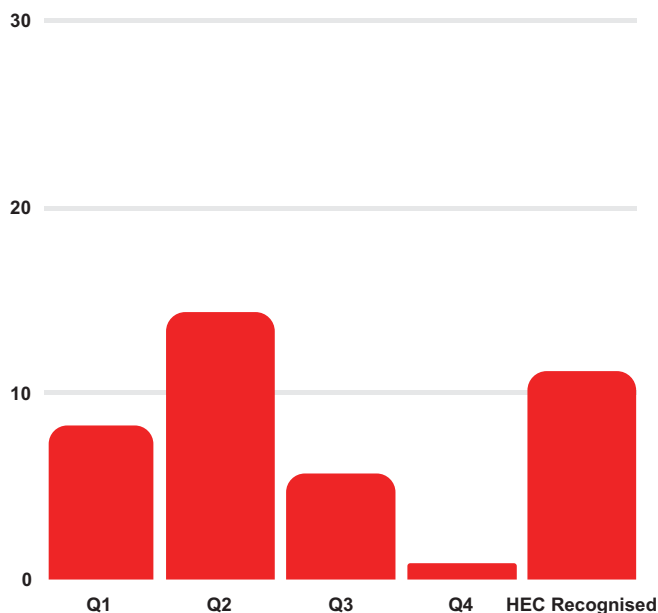
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Publication List

FICT

Quartile	No of Publications
Q1	08
Q2	15
Q3	06
Q4	01
Hec Recognised	11



FACULTY OF BASIC SCIENCES

97. **Hamid Ullah, Abrar Hussain, Muhammad Asif, Faheem Nawaz, Rasool M.** (2023). Natural products as bioactive agents in the prevention of dementia. *CNS & Neurological Disorders-Drug Targets (Formerly Current Drug Targets-CNS & Neurological Disorders)*, 22(4): 466-476. **(IF: 3.1) (HEC W Category) (Q1 Ranking)**.
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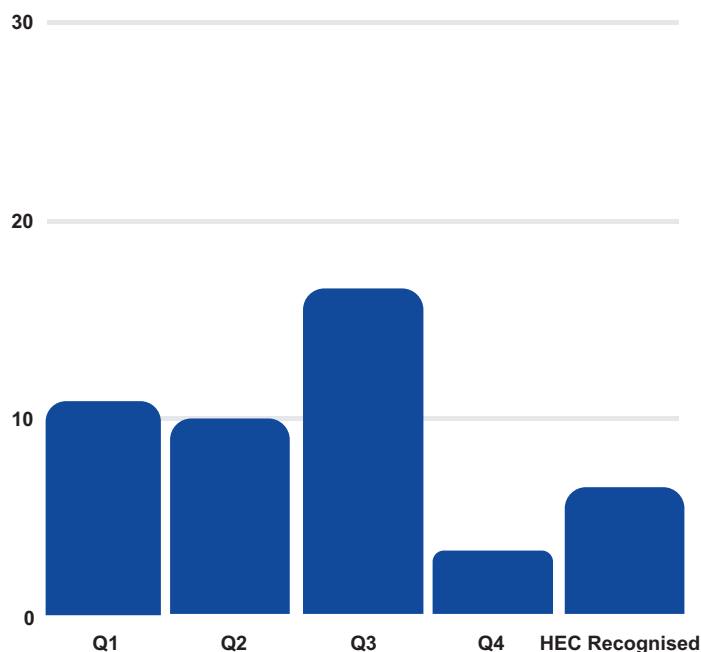


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143. **Zaheer Abass Gilani**, Khalid M, Hussain G, Shar MA, Ali SM, Khan MA, **Furhaj Ahmed Sheikh**, Alhazaa A. (2023). Impact of cerium substitution cobalt–zinc spinel ferrites for the applications of high frequency devices. Physica B: Condensed Matter. 660:414873. (IF: 2.98) (HEC X Category)
144. **Furhaj Ahmed Sheikh**, Khalid M, **Zaheer Abass Gilani**, Ali SM, Shar MA, Alhazaa A. (2023). Synthesis of Ce³⁺ substituted Ni-Co ferrites for high frequency and memory storage devices by sol-gel route. Journal of Alloys and Compounds. 938:168637. (IF: 6.37) (HEC W Category) Q1 Ranking).
145. **Furhaj Ahmed Sheikh**, Khalid M, **Zaheer Abass Gilani**, Ali SM, Shar MA, Mufti H, Alhazaa A. (2023). Dielectrically modified Dy³⁺ substituted nickel-cobalt ferrites for high frequency devices. Physica B: Condensed Matter. 652:414656. (IF: 2.98) (HEC X Category)
146. Saleem A, Shifa MS, Buzdar SA, **Noor ul Huda Khan Asghar**, Mustaqeem M, **Zaheer Abass Gilani**, Ali SM, Shar MA, Khan AK. (2023). Structural and magnetic effect of bismuth substitution on Li-Co ferrite synthesized through microemulsion method. Journal of Ovonic Research. 19(5). (HEC Y Category) Q4 Ranking).

Publication List

FBS

Quartile	No of Publications
Q1	12
Q2	11
Q3	18
Q4	03
Hec Recognised	07





FACULTY OF ENGINEERING & ARCHITECTURE

147. **Syed Qutaba Bin Tariq**, Azhari A, Asmelash M, Haider M, Lusi N. (2023). Development of fiber metal laminate composite with different glass fiber GSM. Materials Today: Proceedings. (HEC Y Category)
148. Syed MH, Rubab SA, Abbas SR, **Syed Qutaba Bin Tariq**, Mohd Zahari MA, Abdullah N. (2023). Effects of cadmium acetate contaminated drinking water on vital organs: A histopathological and biochemical study. Journal of Biochemical and Molecular Toxicology. 37(8) e23382. (IF: 3.56) (HEC X Category) Q3 Ranking).
149. **Syed Qutaba Bin Tariq**, Asmelash M, Azhari A. (2023). Investigation on the multiple plies structure of aluminum-lithium alloy and glass fiber composite with respect to deformation failure. Materials Research Express. 10 : 016507. (IF: 2.05) (HEC X Category). Q4 Ranking).
150. Syed MH, **Syed Qutaba Bin Tariq**, Zahari MA, Abdullah N, Shoaib M, Bashir HF, Ali MQ, Ali R, Iqbal A, Ali W. (2023). Eco-friendly antimicrobial finishing of cotton fabrics using bioactive agents from novel Melia azedarachayan berries extract and their performance after subsequent washings. Egyptian Journal of Chemistry. 66(11):255-68. (HEC Y Category).
151. Khan SU, Hassan T, Wasim M, Khan MQ, Salam A, Hassan SZ, **Abdul Malik Rehan Abbasi**, Mustafa T. (2023). Valorization of recycled PET for yarn manufacturing and knitwear fabrics used for apparel applications. Polymer Bulletin. 80(3):2779-99. (IF: 2.84) (HEC X Category). Q3 Ranking).
152. Sikandar MA, Mubeen G, **Zafar Baloch**, El-barbary AA, Hamad M. (2023). Comparative study on the performance of photochromic cement, epoxy, and polyester mortars. Journal of Building Engineering. 70:106394. (IF:6.4) (HEC W Category). Q1 Ranking).
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154. Ulakpa WC, Soomro S, Siddique M, Gbuoro A. (2023). Fast Pyrolysis of Lignin Extracted by Different Lignocellulosic Biomass after the Pretreatment Process. World News of Natural Sciences. 47:1-3. (IF: 2.84) (HEC X Category).
155. Siddique M, Wisdom UC, Asif M, Elboughdiri N, Hussain S, Hasnain M, Bhutto AA. (2023). A review on pollution of water resources and its impact on health in South Asian Region: Pakistan. World News of Natural Sciences. 51:98-111. (IF: 2.84) (HEC X Category).
156. **Mohammad Siddique**, Mengal AN, Khan S. (2023). Pretreatment of lignocellulosic biomass conversion into biofuel and biochemical: a comprehensive review. MOJ Biol Med.



157. Siddique M, Soomro SA, Aziz S. (2023). Characterization and optimization of lignin extraction from lignocellulosic biomass via green nanocatalyst. *Biomass Conversion and Biorefinery*. 30:1-9. **(IF: 4.05) (HEC X Category). Q2 Ranking)**.
158. **Anwaar Hazoor Ansari**, AH, Jakarni FM, Muniandy R, Hassim S, Elahi Z, Zair MM. (2023). Mechanical performance of cup lump rubber modified asphalt mixtures incorporating polyphosphoric acid. *Construction and Building Materials*. 408:133625. **(IF: 7.69) (HEC W Category). Q1 Ranking)**.
159. Tahir M, **Azmat Ali Khan**, Bafaqeer A, Kumar N, Siraj M, Fatehmulla A. (2023). Highly Stable Photocatalytic Dry and Bi-Reforming of Methane with the Role of a Hole Scavenger for Syngas Production over a Defective Co-Doped g-C₃N₄ Nanotexture. *Catalysts*. 13(7):1140. **(IF: 4.50) (HEC X Category) Q2 Ranking)**.
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161. Ahmed SM, Kazi SN, **Gulamullah Khan**, Ahmed W, Zubir MN. (2023). Heat transfer and friction loss of flowing kenaf core non-wood pulp fibre suspensions to curb reject papers. *Heat and Mass Transfer*. 59(4):551-66. **(IF: 2.32) (HEC X Category) Q3 Ranking)**.
162. **Azmat Ali Khan**, Tahir M, Khan N. (2023). Process optimization and kinetic study for solar-driven photocatalytic methane bi-reforming over TiO₂/Ti₃C₂ supported CoAlLa-LDH-g-C₃N₄ dual S-scheme nanocomposite. *Energy Conversion and Management*. 286:117021. **(IF: 11.53) (HEC W Category) Q1 Ranking)**.
163. **Azmat Ali Khan**, Tahir M, Khan N. (2023). LDH-based nanomaterials for photocatalytic applications: A comprehensive review on the role of bi/trivalent cations, anions, morphology, defect engineering, memory effect, and heterojunction formation. *Journal of Energy Chemistry*. 84 : 242-276. **(IF: 13.59) (HEC W Category) Q1 Ranking)**.
164. Jatoi AS, Ahmed J, Akhter F, Sultan SH, Chandio GS, Ahmed S, Hashmi Z, Usto MA, Shaikh MS, **Mohammad Siddique**, Maitlo G. (2023). Recent Advances and Treatment of Emerging Contaminants Through the Bio-assisted Method: A Comprehensive Review. *Water, Air, & Soil Pollution*. 234(1):49. **(IF: 2.84) (HEC X Category). Q3 Ranking)**.
165. Cheng JX, Cai WA, Wang ZC, **Abdul Qadeer Dayo**, Yuan ZG, Liu WB, Wang J, Pan ZC. (2023). Synthesis of a novel boron-containing hyperbranched benzoxazine and its flame-retardant properties in copolymer with epoxy resin. *Polymers for Advanced Technologies*. 34(8):2694-706. **(IF: 3.34) (HEC W Category) Q2 Ranking)**.
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168. **Wang X, Zhang J, Muhammad Bilal, Bu X, Wang Y.** (2023). Effects of Sec-Octanol and Terpineol on Froth Properties and Flotation Selectivity Index for Microcrystalline Graphite. *Minerals*. 13(9):1231. **(IF: 0.78) (HEC W Category) Q2 Ranking).**
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170. Tahir M, **Rehan Mansoor.** (2023). Constructing a stable 2D Ti₃AlC₂ MnAX_m cocatalyst-modified gC₃N₄/CoAl-LDH/Ti₃AlC₂ heterojunction for efficient dry and bireforming of methane for photocatalytic syngas production. *Journal of Alloys and Compounds*. 947:169457. **(IF: 6.37) (HEC W Category) Q1 Ranking).**
171. Tahir M, **Rehan Mansoor.** (2023). Constructing Highly Stable CoAl-LDH-Coupled g-C₃N₄ 2D/2D Heterojunctions for Solar Energy-Driven Conversion of Flared Gas to Syngas through Dry-/Bireforming of Methane. *Energy & Fuels*. 37(7):5241-56. **(IF: 4.65) (HEC W Category) Q3 Ranking).**
172. Qutaba S, Asmelash M, Azhari A. (2023). Investigation on the multiple plies structure of aluminum-lithium alloy and glass fiber composite with respect to deformation failure. *Materials Research Express*. 10(1):016507. **(IF: 2.05) (HEC X Category). Q4 Ranking).**
173. Syed MH, **Syed Qutaba Bin Tariq**, Zahari MA, Abdullah N, Shoaib M, Bashir HF, Ali MQ, Ali R, Iqbal A, Ali W. (2023). Eco-friendly antimicrobial finishing of cotton fabrics using bioactive agents from novel Melia azedarachayan berries extract and their performance after subsequent washings. *Egyptian Journal of Chemistry*. 66(11):255-68. **(HEC Y Category).**
174. **Syed Qutaba Bin Tariq**, Azhari A, Asmelash M, Haider M, Lusi N. (2023). Development of fiber metal laminate composite with different glass fiber GSM. *Materials Today: Proceedings*. 2023 Aug 23. **(HEC Y Category).**
175. Syed MH, Rubab SA, Abbas SR, **Syed Qutaba Bin Tariq**, Mohd Zahari MA, Abdullah N. (2023). Effects of cadmium acetate contaminated drinking water on vital organs: A histopathological and biochemical study. *Journal of Biochemical and Molecular Toxicology*. 1:e23382. **(IF: 3.56) (HEC X Category). Q3 Ranking).**
176. **Syed Qutaba Bin Tariq**, Asmelash M, Azhari A. (2023). Investigation on the multiple plies structure of aluminum-lithium alloy and glass fiber composite with respect to deformation failure. *Materials Research Express*. 10(1):016507. **(IF: 2.05) (HEC X Category). Q4 Ranking).**
177. Chen H, Yu H, Zhou B, Wang R, Dai Q, Qi X, Aliyu Lawan L, **Zafar Abro.** (2023). Storage Mechanism and Dynamic Characteristics of CO₂ Dissolution in Saline Aquifers. *Energy & Fuels*. 37(5):3875-85. **(IF: 4.65) (HEC W Category) Q3 Ranking).**



178. **Ali Raza Shafqat**, Hussain M, Nawab Y, Ashraf M, Ahmad S, Batool G. (2023). Circularity in Materials: A Review on Polymer Composites Made from Agriculture and Textile Waste. *International Journal of Polymer Science*. 2023. (IF: 2.97) (HEC X Category). Q3 Ranking).
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180. **Muhammad Ali**, Khan NM, Gao Q, Cao K, Jahed Armaghani D, Alarifi SS, **Hafeez ur Rehman**, Jiskani IM. (2023). Prediction of Coal Dilatancy Point Using Acoustic Emission Characteristics: Insight Experimental and Artificial Intelligence Approaches. *Mathematics*. 11(6):1305. (IF: 2.59) (HEC W Category). Q1 Ranking).
181. Junaid M, Abdullah RA, Sa'ari R, Shah KS, **Rafi Ullah**. (2023). A Comparative Study of the Influence of Volumetric Joint Counts (Jv) and Resistivity on Rock Quality Designation (RQD) Using Multiple Linear Regression. *Pure and Applied Geophysics*. 7:1-8. (IF: 2.64) (HEC W Category). Q3 Ranking).
182. **Tufail Mustafa**, Liu Y, Gao J, Yan P, Ding Q, Fan Y, Jiang W. (2023). Highly aligned reduced graphene oxide in alumina composites for strengthening, toughening, and electromagnetic interference shielding. *Journal of Materiomics*. (IF: 8.58) (HEC W Category). Q1 Ranking).
183. **Mohammad Siddique**, Ulakpa WC, Soomro SA, Khan K. (2023). Recent Advances in Lignin Extraction Recovery from Natural Lignocellulosic Biomass into Environmentally Friendly Biofuel and Biochemical. *Journal of Environmental Engineering and Studies (e-ISSN: 2582-3132)*. 6:36-45. (Not serearch in HJRS)
184. **Tufail Mustafa**, Aslam MM, Ruiz KH, Javed M, Gao J, Sharif MH, Khan S. (2023). Fabrication of mechanically strong Al₂O₃ nanoplates derived monolithic ceramic. *Ceramics International*. 49(24):40478-85. (IF: 5.53) (HEC W Category). Q1 Ranking).
185. Zheng J, Wang S, Wang X, **Muhammad Bilal**, Zhang Z, Yang S, Jing C, Xu G, Ni C. (2023). Recovery of Carbon and Cryolite from Spent Carbon Anode Slag Using a Grinding Flotation Process Based on Mineralogical Characteristics. *Separations*. 10(3):193. (IF: 3.34) (HEC X Category). Q2 Ranking).
186. Gao J, Tong Z, Bu X, **Muhammad Bilal**, Hu Y, Ni C, Xie G. (2023). Effect of water-in-oil and oil-in-water with Span 80 on coal flotation. *Fuel*. 337:127145. (IF: 8.03) (HEC W Category). Q1 Ranking).
187. Ren X, Tong Z, Dai Y, Ma G, Lv Z, Bu X, **Muhammad Bilal**, Vakylabad AB, Hassanzadeh A. (2023). Effects of Mechanical Stirring and Ultrasound Treatment on the Separation of Graphite Electrode Materials from Copper Foils of Spent LIBs: A Comparative Study. *Separations*. 10(4):246. (IF: 3.34) (HEC X Category). Q2 Ranking).



188. Bu X, Tong Z, **Muhammad Bilal**, Ren X, Ni M, Ni C, Xie G. (2023). Effect of ultrasound power on HCl leaching kinetics of impurity removal of aphanitic graphite. *Ultrasonics Sonochemistry*. 95:106415. (IF: 9.33) (HEC W Category). Q1 Ranking).

189. **Muhammad Bilal**, Park I, Ito M, Hassan FU, Aikawa K, Jeon S, Hiroyoshi N. (2023). Carrier Flotation Using Coarse Pyrite for Improving the Recovery of Finely Ground Chalcopyrite: Development of Post-Process of Carrier Flotation to Separate Finely Ground Chalcopyrite Particles from Coarse Pyrite Particles. *Minerals*. 13(7):916. (IF: 2.81) (HEC W Category). Q2 Ranking).

190. Wang X, Zhang J, **Muhammad Bilal**, Bu X, Wang Y. (2023). Effects of Sec-Octanol and Terpineol on Froth Properties and Flotation Selectivity Index for Microcrystalline Graphite. *Minerals*. 13(9):1231. (IF: 2.81) (HEC W Category). Q2 Ranking).

191. Wang Z, Qi L, Yuan Z, Gorar AA, **Abdul Qadeer Dayo**, Liu WB, Wang J, Wang JY. (2023). Synthesis and properties of fully bio-based bifunctional polybenzoxazine derived from difuran diamine. *Reactive and Functional Polymers*. 3:105802. (IF: 5.1) (HEC W Category).

192. 184. Imtiaz Ali., Ahmad, M., Ridha, S., Iferobia, C. C., & Lashari, N. Dual Modification Approach for Tapioca Starch Using Gamma Irradiation and Carboxymethylation. *Hybrid Advances*.

193. 185. Lashari, N., Ganat, T., Ayoub, M. A., Kalam, S., & Imtiaz Ali.. (2023). Coreflood investigation of HPAM/GO-SiO₂ composite through wettability alteration. *Journal of Molecular Liquids*, 371, 121130. IF: 6.0 (HEC W Category) Q1 Ranking).

194. 186. Imtiaz Ali., Ahmad, M., Ridha, S., Iferobia, C. C., & Lashari, N. (2023). Enhancing drilling mud performance through CMITS-modified formulations: rheological insights and performance optimization. *RSC advances*, 13(47), 32904-32917. (IF:3.9) (HEC W Category). Q2 Ranking).

195. Kamran M, Chaudhry W, Wattimena RK, **Hafeezur Rehman**, Martyushev DA. (2023). A multi-criteria decision intelligence framework to predict fire danger ratings in underground engineering structures. *Fire*. 6(11):412. (IF:3.9) (HEC W Category).

196. Shah KS, Abbas N, Kegang L, Mohd Hashim MH, **Hafeezur Rehman**, Jadoon KG. (2023). Analysis of Granite Failure Modes and Energy Conversion Under Uniaxial Compression at Various Temperatures. *Journal of Mining and Environment*. 14(2):493-506. (HEC Y Category).

197. Shah KS, Hashim MH, **Hafeezur Rehman**, Ariffin KS. (2023). Loading rate-induced failure characteristics and fracture classification of various weathering grade sandstone. *Arabian Journal of Geosciences*. 16(6):384. HEC X Category).

198. Ayat M, **Hafeezur Rehman**, Qureshi SM, Kang CW. (2023). Assessing the causes of project overruns in tunnel construction projects in Pakistan. *International Journal of Construction Management*. 23(11):1856-66. (IF:3.9) (HEC W Category).



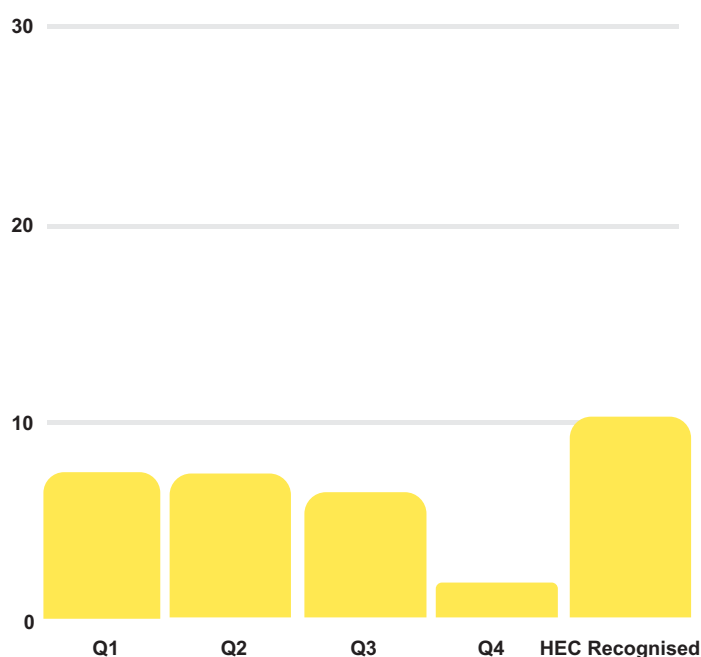
199. Kim HE, Ha SG, **Hafeezur Rehman**, Yoo HK. (2023). Analysis of Mechanical Excavation Characteristics by Pre-Cutting Machine Based on Linear Cutting Tests. *Applied Sciences*. 13(2):1205. (IF: 2.7)(HEC Y Category).

200. Cheng JX, Cai WA, Wang ZC, **Abdul Qdeer Dayo**, Yuan ZG, Liu WB, Wang J, Pan ZC. (2023). Synthesis of a novel boron-containing hyperbranched benzoxazine and its flame-retardant properties in copolymer with epoxy resin. *Polymers for Advanced Technologies*. 34(8):2694-2706. (IF:3.4)(HEC W Category). Q2 Ranking).

Publication List

FOE&A

Quartile	No of Publications
Q1	12
Q2	12
Q3	10
Q4	03
Hec Recognised	16



FACULTY OF LIFE SOCIAL SCIENCE & HUMANITIES

201. **Muhammad Hussain**, Abbas M, Qureshi MW, Mir S, Raza SH. (2023). Psychosomatic Adaptation Of Children Having Cancer Such As Likened To Healthy Children. *Journal of Pharmaceutical Negative Results*. 14 (3):3056-3058. . (HEC Y Category)

202. **Muhammad Hussain**, Siddiqui KM, Shabbir M, Zainab A, Hassan D, Razaq M. (2023). A Research Study on the Incidence of Psychological Stress in a Significant Number of People with Cancer. *NeuroQuantology*. 21(2):37-41. (HEC Y Category)

203. **Muhammad Hussain**, Hassan I, Masood M, Gillani SA. (2023). Analyzing the Association Between Internet Addiction Level Of Adolescents And Paternal And Maternal Parenting Style. *NeuroQuantology*. 21(2):42-49. (HEC Y Category)



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206. Bukhari SK, Gul R, Bashir T, **Sumaira Zakir**, Javed T. (2023). RETRACTED ARTICLE: Exploring managerial skills of Pakistan Public Universities (PPUs)'middle managers for campus sustainability. *Journal of Sustainable Finance & Investment*. 13:73-91. **(ISI Indexed)**
207. Tariq W, **Nauman Khan**, Ghauri MJ. (2023). Political Upheaval in Pakistan and the Indexing of National Political. *Global Sociological Review*, 8 (2), 227-239. **(HEC Y Category)**
208. Bukhari SA, Saleem N, **Nauman Khan**. Religious Minorities in Pakistan: (2023). A Thematic Analysis of the Editorial Coverage of the Lynching of a Sri Lankan Citizen in Sialkot. *Annals of Human and Social Sciences*. 4(4):127-36. **(HEC Y Category)**
209. Akram N, **Nauman Khan**, Ahmed N. (2023). Climate Change Issue in the Pakistani Press: Exploring the Predominant Themes during and after the 2022-Floods. *Pakistan Languages and Humanities Review*. 7(3):225-37. **(HEC Y Category)**
210. Tariq W, **Nauman Khan**, Ghauri MJ. (2023). Political Upheaval in Pakistan and the Indexing of National Political. *Global Sociological Review*, VIII (II), 227-239 **(HEC Y Category)**
211. Rizvi SA, **Sabeen Akbar**. (2023). خیر و شر سے متعلق جدید متکلمین و مفسرین کی آراء کا تقابل. *Jihat ul Islam*. 16(2):186-204. **(HEC Y Category)**
212. Tayab MS, Hayee A, **Sabeen Akbar**. (2023). دجدي رطهقی ابی العج اور رشیع الکحامت و حدود The Sharia orders and Boundaries Regarding Latest Medical Treatments. *Alhamd Islamika* 10(1) 38-58. **(HEC Y Category)**
213. **Muhammad Hussain**, Iqbal S, Khan S, Hamdani AR, Sindhu ZM. (2023). Examining The Long-Term Effects of Authoritative Parenting on the Development of Adolescents' self-Esteem And Emotional-Regulation. *Journal of Population Therapeutics and Clinical Pharmacology*. 30(18):1015-31. **(HEC X Category)**
214. **Muhammad Hussain**, Abbas M, Qureshi MW, Mir S, Raza SH. (2023). Psychosomatic Adaptation Of Children Having Cancer Such As Likened To Healthy Children. *Journal of Pharmaceutical Negative Results*. 13:3056-8. **(HEC Y Category)**

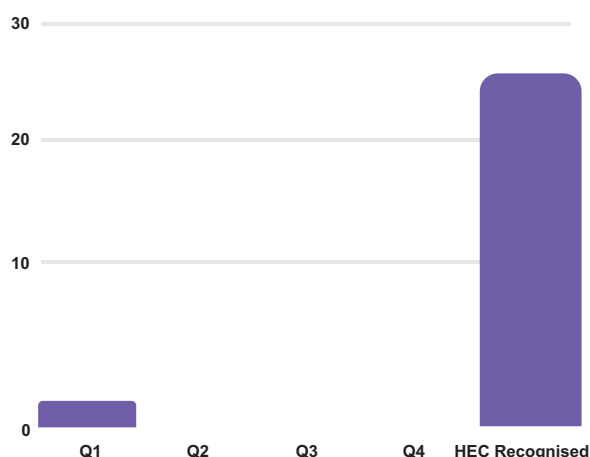


215. **Muhammad Hussain**, Siddiqui KM, Shabbir M, Zainab A, Hassan D, Razaq M. (2023). A Research Study on The Incidence Of Psychological Stress In A Significant Number Of People With Cancer. *NeuroQuantology*. 21(2):37. **(HEC Y Category)**
216. **Muhammad Hussain**, Hassan I, Masood M, Gillani SA. (2023). Analyzing the Association Between Internet Addiction Level of Adolescents And Paternal And Maternal Parenting Style. *NeuroQuantology*. 21(2):42. **(HEC Y Category)**
217. **Muhammad Hussain**, Razaq M, Masood M, Saimmai A, Hassan I. (2023). Supplemental triptorelin for the treatment of ocd in patients undergoing selective serotonin reuptake inhibitors (ssris). *NeuroQuantology*. 21(2):50. **(HEC Y Category)**
218. Yasir M, **Aurang Zaib**, Usman M. (2023). The Impact of Iqbal's European Sojourn on his Poetry and Thoughts. *Annals of Human and Social Sciences*. 4(3):21-35. **(HEC Y Category)**
219. Yasir M, **Aurang Zaib Nasar**, Hanif S. (2023). The Modernity In Colonial India: A Case Study of Akbar Allahabadi's Poetry. *Pakistan Journal of International Affairs*. 6(2). **(HEC Y Category)**
220. Yasir M, **Aurang Zaib Nasar**, Ullah MS. (2023). Philosophy of Dawah in Islam: a comparative analysis of Maulana Waheed u din and Javed Ahmed Ghamidi's thoughts. *Pakistan Journal of International Affairs*. 6(2). **(HEC Y Category)**
221. **Aurang Zaib**, Yasir M, Usman M. (2023). The Role of Urdu Literature in the Independence Struggle of the Subcontinent. *Pakistan Languages and Humanities Review*. 7(1):421-33. **(HEC Y Category)**.
222. Bazai F, **Sohail Anwar**, Aamir SB, Daud S, Rashid A. (2023). Confusion in the United States' Afghan Policy and Pakistan's Neo-Realist Responses. *Al-Qantara*. 9(2):125-40. **(HEC X Category)**.
223. Barrech D, Ahmed M, **Sohail Anwar**, Aslam A, Baloch S, Ejaz R. (2023). Climate Diplomacy In Indo-Pak Relations. *Journal of Positive School Psychology*. 7(4). **(HEC Y Category)**.
224. Barrech D, Malik M, Baloch MS, **Sohail Anwar**. (2023). Regional Cooperation on Climate Change in South Asia. *INTERNATIONAL JOURNAL OF SPECIAL EDUCATION*. 38(1). **(HEC X Category)**.

Publication List

FSSH

Quartile	No of Publications
Q1	01
Q2	
Q3	
Q4	
Hec Recognised	23





FACULTY OF MANAGEMENT SCIENCES

225. Naseem, A. T. **Tayyaba Akram**. (2023). Exploring Political and Cultural reflections in Goethe's The Sorrows of Young Werther. Panacea Journal of Linguistics & Literature, 2. **(HEC Y Category)**
226. Zhang, Y., Wang, S., **Tayyaba Akram**. & Hong, Y. (2023). Knowledge co-creation with multiple stakeholders: the case of SMEs in China. Journal of Business & Industrial Marketing. **(IF: 3.31) (HEC W Category) Q3 Ranking)**.
227. **Nadeem Uz Zaman**, Ahmed A, Ghutai G, Brohi MA, Durrani MZ. (2023). Online Consumerism: Customer's Orientation in E-buying Impulsivity. Research Journal for Societal Issues 5: 01-26 **(HEC Y Category)**
228. Ahmed I, Khan HH, **Nadeem Uz Zaman**, Ahmed W, Haq SN. (2023). Effect of Deep-Level Workforce Diversity on Group Cohesion: The Moderating Role of Team Leadership. Research Journal for Societal Issues 5: 255-273. **(HEC Y Category)**.
229. Khan M, **Mrestyal Khan**, **Muhammad Irfan**. (2023). Estimating Value-at-Risk and expected shortfall of metal commodities: Application of GARCH-EVT method. Journal of Risk Management in Financial Institutions. 16(2):189-199. **(HEC Y Category)**
230. **Muhammad Irfan**, Jalil A, **Mrestyal Khan**, Khan S. (2023). Effects of Welfare Facilities (Amenities for Well-Being) on the Satisfaction of Civil Engineers in Construction Industry. International Journal of Construction Education and Research. 19:1-21. **(HEC X Category)**
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233. HASSAN M, **Muneer Hussain**. (2023) Examining the Impact of Employee Blandishment on Job Evaluation within Banking Sector of Baluchistan. International Review of Basic and Applied Sciences. 11 (2): 438-448. **(HEC Y Category)**
234. **Muneer Hussain**, Shah S, Durrani Z, Hassan M. (2023). Determining nexus between monetary policy transmission channels and GDP of Pakistan. Journal of Management Info. 10 :53-68. **(HEC Y Category)**
235. Dastgeer G, **Muhammad Asad**. (2023). Life satisfaction and career satisfaction in a collectivist culture: the mediating and moderating mechanisms. Middle East Journal of Management. 10(3):244-61. **(HEC Y Category)**



236. kakar AS, Rauza D, **Abdul Raziq**, Akhtar T, Mohammad N. (2023). Person-organization fit and turnover intention: The mediating role of need-supply fit and demand-ability fit. *Global Business and Organizational Excellence*. **(HEC Y Category)**
237. **Muhammad Zaheer Khan**, Said R, Mazlan NS, Nor NM. (2023). Occupational Segregation and Gender Wage Gap in Pakistan: Do Occupational Classifications Matter?. *Population Review*. 62(2):60-78. **(HEC Y Category)**
238. **Muhammad Zaheer Khan**, Said R, Mazlan NS, Nor NM. (2023). Occupational Gender Segregation in the Rural and Urban Labor Market of Pakistan. *Population Review*. 62(1):86-105. **(HEC Y Category)**
239. **Muhammad Zaheer Khan**, Said R, Mazlan NS, Nor NM. (2023). Measuring the occupational segregation of males and females in Pakistan in a multigroup context. *Humanities and Social Sciences Communications*. 10(1):1-1. **(IF: 2.73) (HEC W Category)**
240. Hassan M, **Muneer Hussain**, AHMAD U, AJMAL M. (2023). Factors Influencing The Growth of Mutual Funds Companies in the Pakistan Stock Exchange. *International Review of Management and Business Research*. 12(3) **(HEC Y Category)**
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242. **Muneer Hussain**, Shah S, Durrani Z, Hassan M. (2023). Determining nexus between monetary policy transmission channels and GDP of Pakistan. *Journal of Management Info*. 10(1):53-68. **(HEC Y Category)**
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245. Reza S, Nawaz RR, **Bilal Sarwar**. (2023). Bibliometric Analysis On The Thematic Evolution Of Supply Chain Sustainability In Manufacturing Sector: A Literature Review From 2000 To 2019. *Journal of Positive School Psychology*. 15:1979-93. **(HEC Y Category)**.
246. Nawaz RR, Reza S, **Bilal Sarwar**. (2023). Sustainable Supply Chain Maturity Model: A Proposed Framework For Developing Countries. *Journal of Positive School Psychology*. 15:1358-67. **(HEC Y Category)**.
247. Tokayev KJ, **Khurshed Iqbal**, Younis FA. (2023). Clinical Decision Support Systems using NLP and Computer Vision and their Integration in Healthcare. *International Journal of Applied Health Care Analytics*. 8(6):1-7.

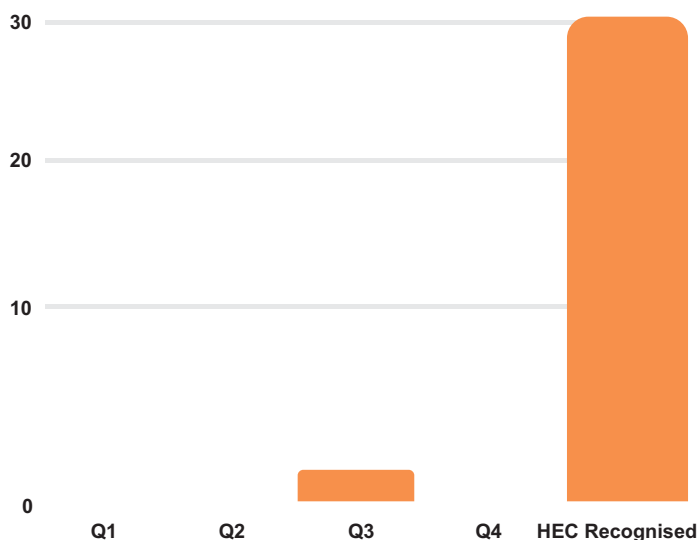


248. Munir J, Faiza M, Jamal B, Daud S, **Khurshed Iqbal**. (2023). The Impact of Socio-economic Status on Academic Achievement. *Journal of Social Sciences Review*. 3(2):695-705. **(HEC Y Category)**
249. Ahmed U, **Khurshed Iqbal**, Aoun M. (2023). Natural Language Processing for Clinical Decision Support Systems: A Review of Recent Advances in Healthcare. *Journal of Intelligent Connectivity and Emerging Technologies*. 8(2):1-6.
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252. **Khurshed Iqbal**, Shafiq MA, Singh S, Afzal MK. (2023). Impact of Opioid Use Disorder (OUD) on Employee Productivity: An Empirical Investigation. *International Journal of Business Intelligence and Big Data Analytics*. 6 :23-30.
253. **Khurshed Iqbal**. (2023). Resource Optimization and Cost Reduction for Healthcare Using Big Data Analytics. *International Journal of Social Analytics*. 8:13-26.
254. Grace O, **Khurshed Iqbal**, Rabbi F. (2023). Creating Sustainable Urban Environments: The Vital Link between Development, Health, and Smart Cities. *International Journal of Sustainable Infrastructure for Cities and Societies*. 8:53-72.
255. Batool S, Panezai BA, Baloch GJ, Sohail S. (2023). Influence of customer perceived ethicality on customer loyalty in the banking industry of Pakistan. *International Journal of Ethics and Systems*. 39(1):54-80. **(HEC W Category)**.

Publication List

FMS

Quartile	No of Publications
Q1	
Q2	
Q3	01
Q4	
Hec Recognised	23





DIRECTORATE OF STUDENT AFFAIRS AND ACADEMICS



SDG 4



SDG 8



SDG 9



SDG 17

25th Meeting of the BUIEMS Academic Council

The 25th meeting of the BUIEMS Academic Council was held on December 28th, 2023, at Takatu Campus BUIEMS. The meeting was chaired by Prof. Dr. Khalid Hafeez, Vice Chancellor, BUIEMS.

The Deans presented the Board of Faculties, while the Chairperson presented agenda related to their respective Boards of Studies meetings.

The Dean of Graduate Studies Office presented the Advance Studies and Research Board's recommendations, and graduate academic rules / regulations to the council for discussion and approval. The Academic Council extensively discussed and granted approvals and made specific recommendations for some agendas for approval from Syndicate.



Admissions & Orientation 2023



Balochistan University of Information Technology, Engineering and Management Sciences (BUIEMS) announced (BS – Bachelor of Science) Admissions for session Fall-2023 in June 2023. A great number of candidates from all over the Pakistan applied for admissions in different academic programs.

This brief report presents undergraduate admissions statistics for the BUIEMS admission session Fall-2023.

Overall numbers: **Applications: 3567 || Admitted: 1708**

On November 1st 2023, the Directorate of Student Affairs & Academics hosted an informative orientation session at Arfa Karim Randhava Expo Center BUIEMS, for newly admitted BS students, their parents, dignitaries, the Pro Vice Chancellor, the Registrar, Professors, faculty members, and Directors with Prof. Dr. Khalid Hafeez, Vice Chancellor, as the event's chief guest. The primary objective of the event was to enlighten parents and students on the academic aspects of the course of study, as well as the norms and regulations of BUIEMS. The students were then addressed by the Faculty Deans, Pro Vice Chancellor, Registrar, Director Student Affairs and Academics, and Worthy Vice Chancellor, who welcomed them and provided an in-depth overview of the academic disciplines. The orientation objectives were:

- To make acquaintance of newly admitted students with faculty members and administration.
- To aware the students about the BUIEMS culture and inform the students about the code of conduct.
- To prepare the students about their career goal & how to work on it.
- To involve and learn about the career development process and develop their skills.
- Awareness about Academic Rules, Administration and facilities such as Library, Sports, Student Affairs Activities and Clubs, Examinations, University Advancement and Financial Assistance etc.
- Increasing student understanding of co-curricular and extracurricular activities promotes overall growth.
- Educate students about professional etiquette.
- Encourage students to improve their talents and explore unique ways to do so.

Volunteers from Student Affairs played a great role in making the orientations successful. At the end of the event, Director Student Affairs & Academics took an oath from the students and wished the newly admitted students' success in their studies and a prosperous future.

STUDENTS STATISTICS

FACULTY / DEPARTMENT WISE



1,472

STUDENTS

**CURRENTLY
ENROLLED**

IN FACULTY OF ENGINEERING
& ARCHITECTURE

1,756

STUDENTS

**CURRENTLY
ENROLLED**

IN FACULTY OF INFORMATION &
COMMUNICATION TECHNOLOGY



2,244

STUDENTS

**CURRENTLY
ENROLLED**

IN FACULTY OF SOCIAL SCIENCES
AND HUMANITIES

2,163

STUDENTS

**CURRENTLY
ENROLLED**

IN FACULTY OF MANAGEMENT
SCIENCES



STUDENTS STATISTICS

FACULTY / DEPARTMENT WISE



871

STUDENTS

**CURRENTLY
ENROLLED**

IN FACULTY OF LIFE SCIENCES &
INFORMATICS

530

STUDENTS

**CURRENTLY
ENROLLED**

IN FACULTY OF BASIC SCIENCES



251

STUDENTS

**CURRENTLY
ENROLLED**

IN UNIVERSITY COLLEGE OF
ZHOB BUITEMS

88

STUDENTS

**CURRENTLY
ENROLLED**

BUITEMS SUB CAMPUS
MUSLIM BAGH





Directorate of University Advancement & Financial Assistance (UAFA)



At the Directorate of University Advancement, we are committed to fostering mutually beneficial relationships with alumni, trusts/foundations, the corporate sector, international partners, officials, the media, and the general public. We intend to build and maintain relationships based on fidelity and integrity to raise funds for the advancement of BUIITEMS.

We strive to offer a range of activities to alumni and graduate students, building relationships with potential donors as a way to increase donations and maintain lifelong connections with alumni.



1. University Advancement

University Advancement focuses on enhancing the university's relationship with external stakeholders to support its mission and growth. Its primary functions include fundraising—developing strategies to secure financial contributions through events, campaigns, and initiatives—and donor relations, which involve acknowledging and engaging with donors through personalized communications and stewardship activities.

2. Financial Assistance

Financial Assistance manages and distributes financial aid to support students. This includes administering scholarships, grants, and loan programs. The office evaluates applications, determines eligibility, and ensures proper fund distribution to help students manage their educational expenses.

3. Career Services

Career Services aids students and alumni in their career development and job search efforts. It offers personalized career counseling, resume and interview preparation, and job placement services. The office also facilitates connections with potential employers through job fairs and internship programs.

4. Alumni Relations



Alumni Relations maintains and strengthens lifelong connections with BUIITEMS graduates. The office manages communications through newsletters, social media, and events, organizes reunions and networking sessions, and encourages alumni to mentor students and offer career advice. Alumni also promote the university globally and contribute positively through their professional and social networks.

BUIITEMS has produced 11,403 graduates, with alumni in Pakistan and 26 countries worldwide. These alumni hold significant positions in various industries, contributing to their fields and communities. The Alumni Relations Office continuously engages with alumni to leverage their skills and experience, supporting the university's mission and bridging academic learning with professional practice.



Alumni Corner at Job Fair 2023: Fostering Connections and Career Guidance

The Directorate of University Advancement & Financial Assistance organized a highly successful Alumni Corner at our Job Fair 2023, offering invaluable support and guidance to recent graduates.

Over 50 esteemed alumni enthusiastically participated in this event, providing insightful career advice and sharing their professional journeys with our graduates. Through one-on-one mentoring sessions, alumni offered personalized guidance, helping students navigate the complexities of the job market and chart their career paths effectively.

The Alumni Corner also featured enlightening panel discussions and interactive Q&A sessions, where alumni addressed prevalent career challenges and shed light on emerging industry trends.

These sessions facilitated meaningful exchanges and equipped our graduates with practical insights to thrive in their chosen fields. Moreover, the event provided ample networking opportunities, allowing recent graduates to connect with established professionals and expand their professional networks. These connections are invaluable as they embark on their career journeys and seek mentorship and guidance from seasoned experts. The Alumni Corner at Job Fair 2023 was a resounding success, thanks to the active participation and support of our dedicated alumni community. We are immensely grateful for their contributions and commitment to nurturing the next generation of leaders.



Workshop on "Design Thinking for Teaching and Learning" SDG-4



The Alumni Relations office, in collaboration with UNICEF, hosted a workshop on "Design Thinking as an Innovative Method for Teaching and Learning" on September 12th, 2023. The event, attended by 125 participants, included stakeholders from the Government of Balochistan's education department, UNICEF, and PITE. Aimed at BS (Education) graduates, the workshop featured discussions and demonstrations of design thinking methodologies in education, fostering creativity and collaboration. Special recognition was given to Ms. Palwasha Badar and BUIITEMS alumna Ms. Sehrish for their invaluable support. The workshop concluded with participants gaining innovative strategies to enhance teaching and learning. We thank UNICEF and all stakeholders for their support and look forward to future collaborations.

Syed Bilal Ahmed: Youngest Pakistani Gold Medalist & BUIITEMS Alumni Inspiring Waves of Success (*Alumnus BUIITEMS, Fall 2018-2022*)

Syed Bilal Ahmed, a distinguished BS English graduate from the Balochistan University of IT, Engineering & Management Sciences (BUIITEMS), Quetta, has recently achieved significant acclaim by becoming the youngest Pakistani to win a gold medal at the 14th South Asian Bodybuilding & Physique Sports Championships held in the Maldives on June 9, 2024. His commendable titles include:

- Mr. Pakistan in 2023
- Mr. Quetta
- Mr. Balochistan 2021
- Mr. Pakistan 2021
- Mr. Yahya Classic
- Mr. Pakistan in Lahore 2022
- 4th Place at the World Bodybuilding Competition in Thailand, competing against athletes from 44 countries.



Bilal Ahmed's achievements exemplify the values of determination and excellence fostered at BUIITEMS. His success story inspires us, motivating our students to pursue and attain their highest goals.



Empowering Students: Awareness Session on SECP Graduate Trainee Program

The Office of Alumni Relations and Career Services, organized an insightful session on the Securities and Exchange Commission of Pakistan (SECP) Graduate Trainee Program on September 13th, 2023. The event was attended by students from various departments, including Business Administration, Public Administration, Social Sciences, Mathematics, Information Technology, and Economics.

Mr. Abdul Rehman Khan Tareen, Deputy Director at SECP and a BUIEMS alumnus, was the guest speaker. He discussed the numerous opportunities within the graduate trainee program, emphasizing industry visits, on-the-job training, competitive compensation, and exposure to regulated entities like stock exchanges and asset management companies. The students showed great enthusiasm and interest in the opportunities presented. This session was a crucial step in equipping BUIEMS students with valuable career knowledge and resources. BUIEMS thanks Mr. Tareen for his expertise and looks forward to future initiatives.



FINANCIAL AID OFFICE

The Financial Aid Office, for the year 2023, has been actively engaged in various initiatives aimed at supporting students from diverse backgrounds. This report provides a comprehensive overview of the recent activities conducted by the office.



1. USAID Women's Day Celebration at HEC Head Office, Islamabad:

The office collaborated with USAID to celebrate International Women's Day at the HEC Head Office in Islamabad graced by the presence of US ambassador to Pakistan Donald Blome. The event brought together the focal persons from all the partner HEIs along with female USAID scholarship beneficiaries to recognize and empower women in education.

2. USAID Talent Hunt Program:

A special initiative was undertaken in where female students from underprivileged areas were provided crash classes for MDCAT test preparation as part of the USAID Talent Hunt Program. This 15-day program culminated in a mock test to assess the students' readiness.

3. Cheque Distribution Ceremonies:

Numerous cheque distribution ceremonies were organized for scholarship holders from various programs such as BUSP, NEST, BEEF, OGDCL, SSGC, and others. These ceremonies aimed to ensure timely disbursement of financial assistance to deserving students.

4. Visit by Deputy General Manager CSR from SSGC:

The office welcomed the Deputy General Manager CSR Mr. Salman from SSGC, who met with SSGC scholarship holders to discuss their progress and offer continued support.

5. Orientation Sessions and Scholarship Opportunities:

Several orientation sessions were conducted for newly enrolled students to familiarize them with available scholarship opportunities. Separate sessions were held to provide information about PEEF and HEC scholarship programs.



6. Cheque Distribution Ceremony for NEST Scholarship Program:

A special ceremony was organized for the distribution of NEST scholarships, graced by the presence of the then Interim Federal Minister, Madad Ali Sindhi.

7. Participation in External Events:

The focal person from the Financial Aid Office actively participated in the HESSA Annual Summit at Bhurban, showcasing the office's initiatives and contributions. Additionally, the office took part in a session conducted by BISP, furthering collaboration and networking opportunities.



8. Virtual Seminar on Scholarship Management System:

A virtual seminar on scholarship management system was organized, featuring expert speaker Sara Kurtz Allaei, Assistant Vice President for International Services, Indiana University. The seminar aimed to enhance proficiency in managing scholarship programs effectively.

9. USAID Scholarship for Flood Affected Areas:

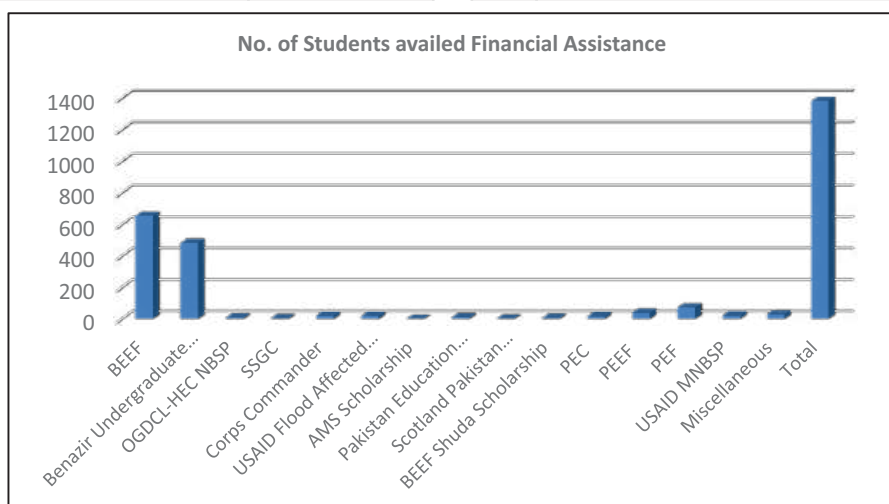
The office successfully announced and facilitated two batches of intake for USAID scholarships targeted towards students from flood-affected areas, thereby addressing the educational needs of vulnerable communities.

Conclusion:

In conclusion, the Financial Aid Office has remained committed to facilitating access to education through various programs and initiatives. These efforts have not only provided financial support to deserving students but have also contributed to fostering inclusivity and empowerment within the university community.

S.No	Name of Scholarship	No. of Students
1	BEEF	654
2	Benazir Undergraduate Scholarship Program	482
3	OGDCL-HEC NBSP	07
4	SSGC	04
5	Corps Commander	20
6	USAID Flood Affected Scholarship	18
7	AMS Scholarship	01
8	Miscellaneous	30

S.No	Name of Scholarship	No. of Students
9	Pakistan Education Endowment Fund (PEEF)	09
10	Scotland Pakistan Scholarship Program	03
11	BEEF Shuda Scholarship	05
12	PEC	15
13	PEEF	40
14	PEF	72
15	USAID MNBSP	22
Total		1382





BUIITEMS Career Services Office

Students and Alumni facilitated in Seminars, Workshops Recruitment Drive / Campus Drive & Groups Counseling Sessions

- Provided individual and group counselling to the students, alumni and helped newcomers in choosing their study program.
- Speaker from BUIITEMS faculties, administration and other organizations for students and alumni on "Career Development and Mental Health."
- Leadership skills workshop
- Personality development workshop
- Social -Emotional Learning
- Campus Drive on SECP Graduate Trainee Program
- Recruitment Drive Coca Cola Icecek Pakistan.
- Career services orientation session for newcomers.
- Conducted workshop on "Career Development" with all faculties.
- Organized SBP awareness session on Young Islamic Banking Professionals Program (Y-IBP) & for Academic Faculty in Islamic Banking Program (AAF-IBP)
- Career Counseling Sessions
- Resume writing session
- Interview skills & Mock Interviews sessions
- Job search strategies sessions
- Choosing the right career path
- Emerging Leadership program -2023 SSG



Students and Alumni and Newcomers facilitated through Individual Career Counseling Sessions on

- Choosing Major
- Experiential learning (Internship, Field Visits, Apprenticeship, Case Studies).
- Entrepreneurship and Business Idea Development.
- Personality interest and skills assessment.
- Resume writing, resume critiques, cover letter writing
- Learn decision making skills, especially related to significant choices like one's major or career direction.
- Narrow their interests.
- Research different majors and occupations.
- Discuss academic struggles
- Exploring professional career development opportunities.
- How to choose your major
- Job search strategies
- Networking and informational interviews
- Overseas scholarship, exchange programs and other professional career development opportunities.
- Scope of different occupations
- Explore other issues (stress, family, finances, etc.) which may make it difficult to focus on choosing a major or career.
- Stress management
- Explore what kind of work might be satisfying.





SSGC Leadership Program 2023: Insights and Opportunities at BUIEMS

BUIEMS Career Services Office, in collaboration with the Department of Petroleum & Gas Engineering and the Society of Petroleum Engineers, organized an awareness session and campus drive for SSGC's Emerging Leadership Program 2023 on 19th May. The session featured a presentation by SSGC's HR-OD Manager, Mr. Ali Imran Farooqi, who outlined the company's recruitment process and encouraged student participation. The event concluded with a Q&A session and a vote of thanks from the students.



BUIEMS Students Gain Hands-On Experience in TB Testing



The Provincial TB Control Program, Health Department Balochistan, offered a three-month internship to BUIEMS students from the Faculty of Life Sciences & Informatics at the Provincial Reference Laboratory in Quetta. Interns gained practical experience in tuberculosis testing, including GeneXpert and microscopy techniques, and received certificates upon completion.

Three-Month Internship Highlights: BUIEMS Biotechnology Students at CASVAB

Students from the Department of Biotechnology, Faculty of Life Sciences & Informatics at BUIEMS, Quetta, completed a three-month internship at CASVAB, University of Balochistan, Quetta. During their internship, they gained hands-on experience in the High-tech and Virology Labs. They acquired valuable knowledge in Molecular and Biotechnological techniques, Virology, Cell Culture, and Bacteriology.

BUIEMS Career Services Facilitated Students/Graduates on the following Counseling Topics. (2023)

- Entrepreneurship and Business Idea Development
- Experiential learning (Internship, Field visits, Apprenticeship, Case studies)
- Exploring professional career development opportunities
- Job Interviews and Mock interviews sessions
- Job search strategies
- Networking and Informational Intertwines
- Overseas Scholarships, exchange programs and other professional career development opportunities.
- Personality Interest and Skills assessment
- Resume writing, resume critiques, Cover Letter writing
- Scope of different occupations
- Learn decision-making skills, especially as related to significant choices like one's major or career direction.
- Explore other issues (stress, family, finances, etc.) which may make it difficult to focus on choosing a major or career.
- Explore what kind of work might be satisfying.
- Narrow their interests.
- Research different majors and occupations.
- Discuss academic struggles.



Empowering Balochistan Graduates: BUIITEMS 6th Job Fair 2023

BUIITEMS takes immense pride in hosting its 6th Job Fair, a dedicated platform designed to empower the graduates of Balochistan. Held on December 13, 2023, this event served as a pivotal opportunity for graduates to connect with prospective employers and explore diverse career paths.

The inauguration ceremony was graced by the Honorable Governor of Balochistan, Mr. Abdul Wali Khan Kakar, and esteemed BUIITEMS leadership, including Vice Chancellor Prof. Dr. Khalid Hafeez, Pro Vice Chancellor Dr. Abdurrehman Khan, Registrar Prof. Dr. Zahid Rauf, Deans, Directors, and other dignitaries, marked the beginning of a day centered around the career growth of Balochistan's talented graduates. With a focus on the unique needs of Balochistan's workforce, the event drew active participation from over 80+ national and international organizations. The ribbon-cutting ceremony by Mr. Abdul Wali Khan Kakar and Prof. Dr. Khalid Hafeez set the stage for a day of meaningful interactions and opportunities.

Noteworthy highlights included the presence of 11 national and international sponsors, reinforcing the event's commitment to the professional development of Balochistan's graduates. These sponsors played a crucial role in ensuring the success of the fair, facilitating connections that bridge the gap between education and employment.

BUIITEMS' dedication to fostering connections between academia and industry took center stage, providing graduates with the chance to engage directly with representatives from a diverse array of companies. The 6th Job Fair was not merely a career exploration platform; it became a catalyst for meaningful discussions and invaluable networking opportunities tailored to the needs of Balochistan's graduates. In essence, the BUIITEMS 6th Job Fair 2023 stands as a testament to the university's commitment to empowering Balochistan's graduates for successful careers, contributing significantly to the region's socio-economic growth.





Field visit to Saindak Project Chagai (Balochistan)

The students from the Department of Mining Engineering at BUIITEMS completed a two-week internship at MCC Resources Development Pvt Limited, Saindak Copper-Gold Project, District Chaghi, Balochistan, from August 17 to August 30, 2023. This internship provided them with valuable on-field job experience, allowing them to apply their academic knowledge in a practical setting. At the end of the internship, participants were awarded certificates of completion by the Saindak Copper-Gold Project.



Job Placements, Workshops/seminars & Internships-year 2023

BUIITEMS Career Services Office developed strong industry linkages with the aim of enhancing experiential learning and employability of graduates.

Job Placements: Graduates placed indirectly through walk-interviews.

Name of Employer	No of Graduate Placed	Name of Employer	No of Graduate Placed
Pakistan Engineering Council	56	Bank Alfalah	08
State Bank of Pakistan	45	Serena Hotel Quetta	04
Iqra Residential School & College	06	Crescent Tracking Pvt Ltd	07
Lahore Grammer School Quetta	24	GEO TV	13
Telenor	17	Icon Pro Digital Solutions SMC Pvt Limited	03
Bank Al Habib Limited	04	Medical Emergency Response Centers Balochistan	10
Mobilink	10	The City School, Quetta	10
Quick Eat	02	EFU	50
Uch Power (Private) Ltd & Uch-II Power (Private) Ltd	05	Jazz	11
National Testing Service Pakistan (NTS)	10	Pakistan Professional Education Foundation	10
AlBaraka Bank Limited	05	Pak-Turk Maarif International Schools & Colleges	04
360 Marketing Solutions	20	The Group of Engineers	04
Dig Biz	10	Water, Environment and Sanitation Society (WESS)	10
Bocoh Studios LLP	02	UNHCR	05
The Educators Quetta	11	SDSS-Lab	04
BRSP	15	State Life Insurance	84
FAO	58	Faysal Bank Limited	15
Islamic Relief	10	Project Management Unit School, GoB	01
Taraqee Foundation	05	Graana. Com	05
Shaheen Steel Industries Quetta	11	Unilever Pakistan	18
World Food Programme (WFP)	22	Agency21 Pvt Ltd	03
TCS	09	Atlas Honda Limited	07
MCB	12	Zong CMPAK	03
Seikheh Zaid Cardic Hospital, Quetta	11	SSGC	13
QIMS	20	Meezan Bank Limited	05
NUST Quetta	20	Ziftek Software House & Consultancy	03
CAMEOS Consultants Engineers	20+	ISMART Industries	03
Hyundai Quetta	05	Chaman Dry Fruits, Quetta	03
BankIslami	06	BA Mall, Quetta	07
SECP	04	Coca Cola Icecek Pakistan	09
TRACKO	08	Allied Bank of Pakistan	11
Habib Bank Limited	10	Pakistan Poverty Alleviation Fund (PPAF)	03
UBL	06	Concept Connection	05
Martin Dow Marker Limited	10		
BARRICK Pakistan (Reko Dig Mine, Balochistan)	07		
		Total	847



Job Placement & Internships-2023

BUIITEMS Career Services developed contacts with employers with the aim of enhancing internships experiential learning and employability of students and alumni.

Campus Drive/Recruitment Drive- 2023

- Soi Southern Gas Company (SSGC)
- Coca Cola ICECEK,
- Pakistan State Bank of Pakistan (SBP)



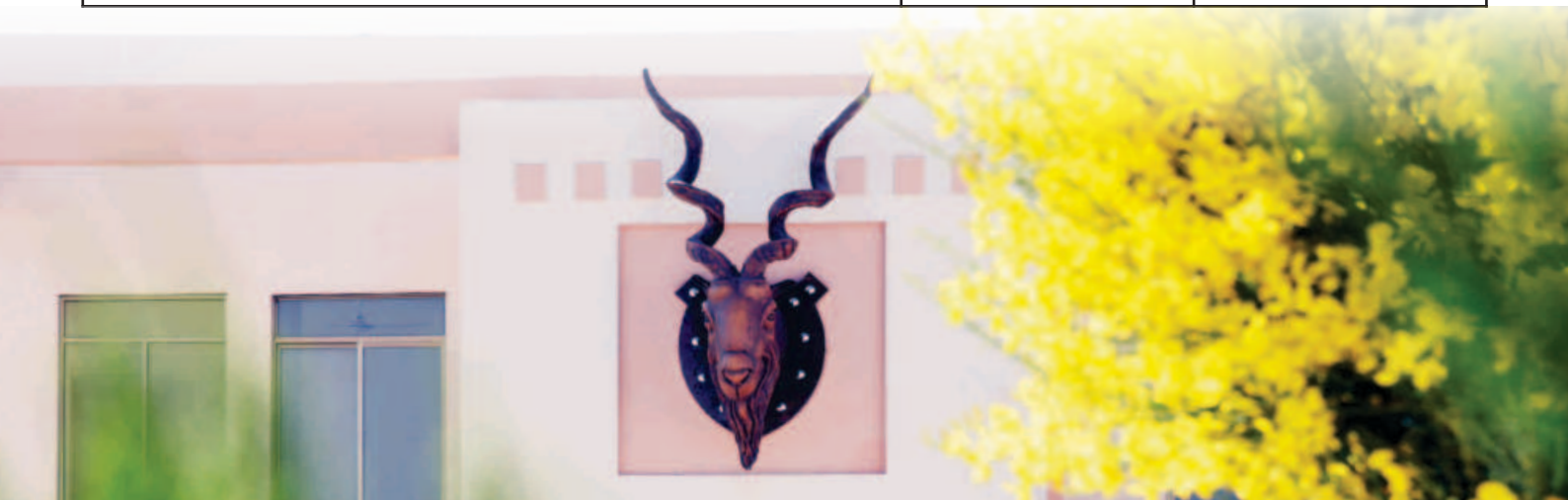
Workshop/Seminar-Year 2023

Objectives of the Workshops:

- How to write a job winning Resume/CV
- Competency Based interviews.
- Job Search strategies
- Cover letter writing.
- Post-graduation career plan
- Establish a selection standard for employment.
- Develop a follow-up plan for after the interview.

Workshop/Seminar-Year 2023

Topic of Sessions/Workshops/Seminars	Speaker	No. of Students Attended
Social- Emotional Learning (SEL)"	Ms Anaq Gharsheen	92
Dream Come True: Choosing the Right Career Path	Dr. Fozia	140
Recruitment Drive (Coca Cola Icecek Pakistan)	Ms Tanzeel	81
Emerging Leadership Program - 2023 of SSGC	Mr. Ali Imran Farooqi	120
CV Writing & Approaches for Jobs, in Pakistan, Crafting an Effective Resume; Showing your Professional Journey	Mr. Kaleemullah Ms Ghazal Mr Rahim Shah	97
Awareness on SECP Internee Program	Mr. Abdul Rehman Khan Tareen	94
Young Islamic Banking Professionals Program (Y-IBP) & Awareness for Academic Faculty in Islamic Banking Program (AAF-IBP)	Dr. Muhammad Saleem Mufti Mehmood Ahmed	187
Online Orientation Session and Job Fair Pre-Activity	Ms Rozina Kakar	78
Personality Development, Etiquettes	Syed Shah Muhammad	93
CV Writing, and Interviewing skills	Syed Shah Muhammad	89

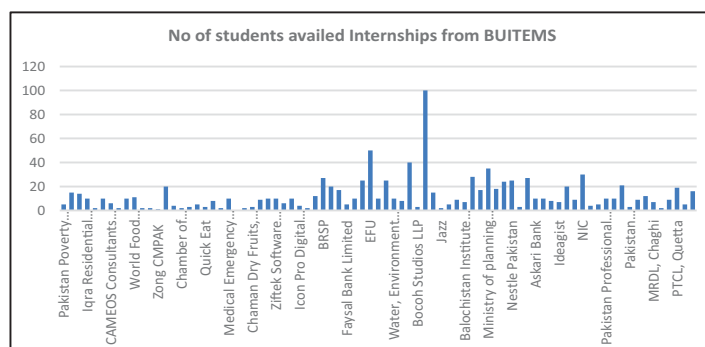




Internships-year 2023

Number of Students facilitated in availing internship placement in different organizations;

Organization	No of students	Organization	No of students
Pakistan Poverty Alleviation Fund (PPAF)	05	Fauji Fertilizer Company Limited (FFC)	25
Martin Dow Marker Limited	15	Water, Environment and Sanitation Society (WESS)	10
State Bank of Pakistan	14	Al-khwarizmi Robotics Lab, Quetta	08
Iqra Residential School & College	10	SUPARCO	40
Lahore Grammer School Quetta	02	Bocoh Studios LLP	03
ISPR	10	Pakistan Engineering Council	100
CAMEOS Consultants Engineers	06	FAO	15
Bank Al Habib Limited	02	Jazz	02
Conzept Connection	10	Crescent Tracking Pvt Ltd	05
World Food Programme (WFP)	11	Women Development Department, GoB	09
Project Management Unit School Education Department GoB	02	Balochistan Institute of Psychiatry And Behavioral Sciences	07
Pak-Turk Maarif International Schools & Colleges	02	Provincial Institute of Teacher Education	28
Zong CMPAK	01	Pepsi	17
Telenor	20	Ministry of planning development & special initiatives	35
UNHCR	04	Pakistan Software Export Board	18
Chamber of Commerce & Industry Quetta	02	Prime Minister Youth Programme	24
State Life Insurance	03	Nestle Pakistan	25
The City School, Quetta	05	Meezan Bank Limited	03
Quick Eat	03	The Bank of Punjab	27
Uch Power (Private) Ltd & Uch-II Power (Private) Ltd	08	Askari Bank	10
Chief Minister Package for Quetta Development	02	The Group of Engineers	10
Medical Emergency Response Centers Balochistan	10	Institute of Emerging Careers	08
360 Marketing Solutions	02	Ideagist	07
Chaman Dry Fruits, Quetta	03	Balochistan Police	20
Dig Biz	09	Balochistan Revenue Authority, Quetta	09
Hyundai Quetta	10	NIC	30
Ziftek Software House & Consultancy	10	Askari Cement Limited, Wah	04
Bank Alfalah	06	Pakistan Ordnance Factory Wah	05
AlBaraka Bank Limited	10	Pakistan Professional Education Foundation	10
Icon Pro Digital Solutions SMC Pvt Limited	04	Saindak Cooper Gold Project	10
SMEDA	02	CASVAB, Quetta	21
Educator School	12	Pakistan Environmental Protection Agency	03
BRSP	27	Mari Petroleum Company limited (MPCL)	09
SDSS-Lab	20	MHD, Dudder	12
Islamic Relief	17	MRDL, Chaghi	07
Faysal Bank Limited	05	Agency21 Pvt Ltd	02
Habib Bank Limited	10	WAPDA	09
Taraqee Foundation	25	PTCL, Quetta	19
EFU	50	Tarbela Dam	05
TRACKO	10	Serena Hotel Quetta	16





BUIITEMS Career Services Facilitated Students/Graduates on the following Counseling Topics. (2023)

- Entrepreneurship and Business Idea Development
- Experiential learning (Internship, Field visits, Apprenticeship, Case studies)
- Exploring professional career development opportunities
- Job Interviews and Mock interviews sessions
- Job search strategies
- Networking and Informational Intertwines
- Overseas Scholarships, exchange programs and other professional career development opportunities.
- Personality Interest and Skills assessment
- Resume writing, resume critiques, Cover Letter writing
- Scope of different occupations
- Learn decision-making skills, especially as related to significant choices like one's major or career direction.
- Explore other issues (stress, family, finances, etc.) which may make it difficult to focus on choosing a major or career.
- Stress management
- Explore what kind of work might be satisfying.
- Narrow their interests.
- Research different majors and occupations.
- Discuss academic struggles.

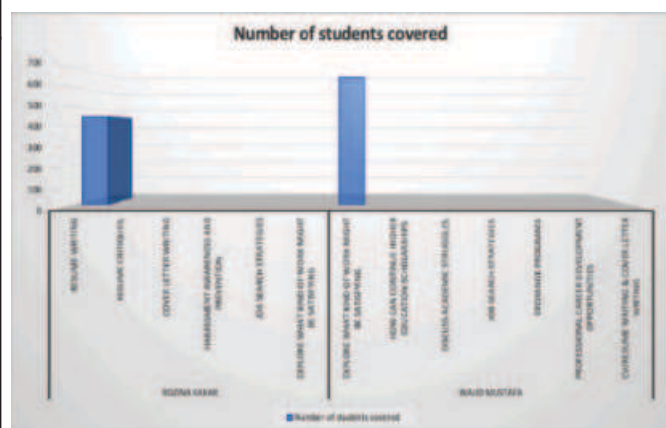
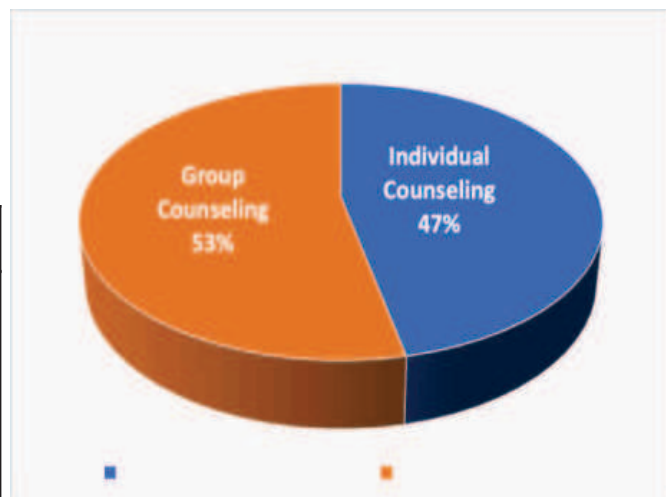
Number of students/graduates Facilitated through individual & Group Counseling in 2023

Individual Counseling: 1050

Group Counseling : 1071

Individual Counselling Activity

Counsellor's Name	Counselling Activity	Counselling Hours	No of students
Rozina Kakar	1.Resume writing 2. Resume critiques, 3. Cover Letter writing 4. Harassment awareness and prevention 5. Job search strategies 6. Explore what kind of work might be satisfying	30 Minutes 1 Hour	450
Wajid Mustafa	1. Explore what kind of work might be satisfying. 2. How can continue higher education scholarships 3. Discuss academic struggles. 4. Job search strategies 5. Exchange programs 6. Professional career development opportunities 7. CV/Resume Writing & Cover Letter writing	30 Minutes 1 Hour	650





ACHIEVEMENTS (2023)

- SBP selected BUIEMS student for on job training, branch visits and certification in Islamic Banking.
- Coca Cola ICECEK Pakistan Recruitment Drive
- Nestle Pakistan free sampling activity in Takatu Campus for BUIEMS students & employees
- SSGC Emerging Leader Program 2023
- SECP Campus Drive on SECP Graduate Trainee Program





DIRECTORATE OF TRAINING & DEVELOPMENT



The Training and Development Department at BUIITEMS has a rich history, with the establishment of the Training & Development cell in 2007 and the subsequent establishment of the Department of T&D in 2012. Our department's primary objective is to uphold the highest standards of education and professional expertise while fostering skillful knowledge, career development, standardized growth, community engagement, trainings, achievements, and competencies among individuals. We strive to equip individuals with the necessary skills and knowledge to excel in their respective fields and prepare them for the best positions within organizational settings.



Road Safety, Traffic Rules & Driving Etiquettes



BUIITEMS Transport Section and Department of Training & Development organized an extensive training workshop for three days on "Road Safety, Traffic Rules & Driving Etiquettes". The workshop was held from 7th March to 9th March, 2023. The training workshop was conducted in collaboration between BUIITEMS, National Highways & Motorways Police, Balochistan Traffic Police, Hinopak Motors Limited and Toyota Zarghoon Motors. The workshop was sponsored by Hinopak Motors Limited and Toyota Zarghoon Motors. Participants of the training workshop were BUIITEMS drivers, bus conductors, administrative staff, faculty and some students. Resource persons in the workshop included Mr. Bahsarat Ali (Senior Patrol Officer - National Highways & Motorways Police), Mr. Muhammad Ali Khokhar (DSP – PRO to IGP/Quetta Safe City), Mr. Azam Sarparah (Coordinator Quetta Safe City Program / Chief of Traffic Section), Mr. Syed Muhammad Aslam Shah (Service Coordinator/Associate Customer Care Hinopak Motors Limited), Muhammad Kursheed (Associate Sales Hinopak Motors Limited),

Ms. Braishna Durrani (CR Manager - Toyota Zarghoon Motors) and Mr. Ayaz John (Technical Advisor - Toyota Zarghoon Motors).

Sessions on various topics were delivered during the three-day training, which included, traffic rules, sign boards, eco-driving, driving etiquettes, attitude of drivers, types of cars, vehicle maintenance etc. An online test was also conducted by National Highways & Motorways Police which was facilitated by Irfan Tareen (Patrol Officer), Hassan Ali (PG), and Dilawaiz (JPO) from National Highways & Motorways Police. The training workshop was full of learning for BUTIEMS drivers. The workshop was concluded on 9th March 2023, with a closing ceremony. Chief Guest of the closing ceremony was Dr. Muhammad Aslam (Secretary Transportation – Balochistan. The closing ceremony was attended by other esteemed guests, which included Dr. Abdul Rehman Khan (Pro-Vice Chancellor BUIITEMS), Mr. Zeeshan Malik (Director – Toyota Zarghoon Motors), Dr. Noor (Managing Director – PPP), Mr. M. Ali Khokhar (DSP – PRO to IGP/Quetta Safe City), Mr. Azam Sarparah (Coordinator Quetta Safe City Program / Chief of Traffic Section), Mr. Muhammad Ali Khokhar (DSP – Quetta Safe City), Mr. Bahsarat Ali (Senior Patrol Officer - National Highways & Motorways Police) and Mr. Abdul Qadeem Kakar (Director – Administration and General Services, BUIITEMS). Certificates were distributed among the participants for successfully finishing the 3 days training workshop. Certificates and souvenir were distributed among the resource persons. Dr. Abdul Rehman Khan (Pro-Vice Chancellor BUIITEMS) presented a shield on behalf of BUIITEMS to Dr. Muhammad Aslam (Secretary Transportation – Balochistan). A souvenir was presented to Mr. Dr. Abdul Rehman Khan (Pro-Vice Chancellor BUIITEMS) from National Highways & Motorways Police.



Training Workshop on (GIS/RS based Geospatial Analysis)

BUIEMS Department of Training and Development organized a training workshop on “GIS/RS based Geospatial Analysis” on 30th October, 2023. The training was conducted in collaboration with Spatial Decision Support System Lab (SDSS). This training was organized specially for engineers from Buiems Faculty of Engineering. 34 participants attended the training which included faculty members from the Faculty of Engineering and engineers from Buiems Department of Planning and Development. The training was part of the 'Continuing Professional Development (CPD)' training workshops for professional development of engineers. CPD training workshops are conducted by all institutions, engineering universities, colleges and private institutions that are registered with Pakistan Engineering Council. Institutions registered with PEC are known as Professional Engineering Bodies (PEBs). BUIEMS is a member of Pakistan Engineering Body (PEB) under the license number (PEB-B-BUIEMS-0069), therefore according to the guidelines by PEC it is mandatory to organize CPD training workshops for engineers. The contents of the training workshop highlighted the uses of GIS in the different fields of engineering, and its impact on research and development. The participants also requested to further organize another prolonged training program based on GIS software for further enhancement of their skills. This training shall result as a remarkable stride in the professional development and skills enhancement of BUIEMS engineering staff.



Training Workshop on Experimental Designs and Data Analysis Techniques in SPSS



Training and Development (T&D), BUIEMS with the collaboration of the International Water Management Institute (IWMI) under the European Union-funded "Revival of Balochistan Water Resources Program" (RBWRP) conducted a two-day successful training/workshop on "Experimental Designs and Data Analysis Techniques in SPSS" on 15th to 16th Nov 2023 (9:00 am-5:00 pm) for MS and PhD students, faculty, and researchers. The objectives of this training were to understand the statistical procedures including descriptive and inferential statistics and their purpose to enhance core knowledge in quantitative paradigm and analysis to understand data analysis techniques using Microsoft Excel and SPSS and to understand the commonly used experimental research designs and procedures for field experiments. The resource persons of the training were Prof. Dr.

Abdul Raziq, Prof. Syed Munwar Shah, and Prof Dr. Syed Khair Muhammad. The trainees

expressed the wish to have other sessions of such training, which will be conducted in the near future because it is a series of such trainings.

Road Safety, Traffic Rules

BUIEMS Department of Training and Development in collaboration with National Highways & Motorways Police organized one day training workshop titled “Traffic Rules and road safety” on 30th May, 2023 for BUIEMS faculty, administration and students. 30 May 2023. Resource person of the workshop was Mr. Basharat Ali, he presented traffic rules and road safety, with the objective of teaching the rules of driving to prevent any accidents. The session was very informative for the participants.





Capacity Building for Wildlife Conservation in Balochistan

BUIEMS Department of Training & Development and Department of Environmental Sciences organized a three day training workshop titled “Capacity Building for Wildlife Conservation in Balochistan.” The workshop was held from 1st to 3rd March 2023. The workshop was held under HEC Grant for Training Workshops which was awarded to Dr. Anila Zafar, Professor Department of Environmental Sciences. Participants of the workshop included students, environmental activists from different educational institutions and the workshop was also attended by local community members. The main focus of the training workshop was to enhance the capacity of emerging researchers in the field of



wildlife conservation. The province of Balochistan is inhabited by a variety of wild animals, which in previous years have faced many crisis in terms of climate change, lack of policy implementation and awareness. Illegal hunting and illegal wildlife trade is practiced all over the province, due to which certain species have become extremely rare in the wild. Various topics related to wildlife conservation were delivered and activities were held during the 3-day sessions. Resource persons in the workshop included Mr. Arz



Muhammad Umrani (Conservator National Parks Balochistan), Mr. Yahya Musakhel (Conservation & Climate Change Activist), Dr. Anila Zafar (Professor Department of Environmental Sciences), Mr. Amjad Khan (Research Assistant SDSS Lab) and Mr. Mayen Khan (Wildlife Photographer). The training was concluded on World Wildlife Day 3rd March 2023. The following topics were part of the training manual: Ecology , Categories of Environment, Climate, Biodiversity, Monitoring and evaluation of Wildlife, Key Parameters of Biological community, Relationship among species, Preserving Biodiversity, Human action to preserve and improve life on earth, Strategy Development for Wildlife Conservation, Biological Communities, Environmental Service of Biodiversity, Stakeholders Engagement for wildlife conservation, Introduction to GIS and Photography.

Adventure Training (Survival & Climbing Skills)



BUIEMS Executives Education Center organized a one day training workshop titled “Adventure Training, Survival & Climbing Skills) ”, topics of the workshop included 'Hiking Essentials, Rock Climbing, Survival Skills, Fitness and Basics of Photography'. The province of Balochistan is filled with beautiful mountains, having numerous tourist attractions. Balochistan has a lot of adventure tourism potential, therefore this training workshop played a key role in promoting adventure based tourism. Participants of the training workshop included BUIEMS staff, students and athletes. The training workshop was a refreshing event for BUIEMS staff. Resource person of the training workshop included Mr. Murad Ali (Processional Climber), Mr. Sadat Ali (Processional Climber), Mr. Akhtar Mohiuddin (Fitness Trainer), Mr. Saeed Khan (Professional Body Builder) and Mr.

Mayen Khan. The training workshop was held to promote outdoor activities, fitness and adventure. In today's challenging work environment, it is essential to engage in such recreational activities.



DIRECTORATE OF HUMAN RESOURCE MANAGEMENT & HUMAN RESOURCE DEVELOPMENT (HRM & HRD)



Introducing and analyzing the human resource and faculty strength status in a university involves evaluating various factors to understand the effectiveness and adequacy of the institution's staffing.

Faculty Numbers: Details of the total number of teaching staff faculty wise, including professors, associate & assistant professors & lecturers are given below:

Faculty of Information and Communication Technology

113 FACULTY STRENGTH
Till DECEMBER
2023

Faculty of Management Sciences

101 FACULTY STRENGTH
Till DECEMBER
2023

Faculty of Social Sciences & Humanities

207 FACULTY STRENGTH
Till DECEMBER
2023

Faculty of Engineering & Architecture

138 FACULTY STRENGTH
Till DECEMBER
2023

Faculty of Basic Sciences

69 FACULTY STRENGTH
Till DECEMBER
2023

Faculty of Life Sciences & Informatics

69 FACULTY STRENGTH
Till DECEMBER
2023



HUMAN RESOURCE DEVELOPMENT

The office of the Human Resource Development, Directorate of HRM, BUIEMS provide a platform for employee development and establish positive outcomes for its employees and organization.

Organizations find it difficult to stay competitive in recent global economy. Employees are esteem resource of the organization and success or failure of the organization relay on the performance of employees. Therefore, BUIEMS emboldens its employee training and development programs.

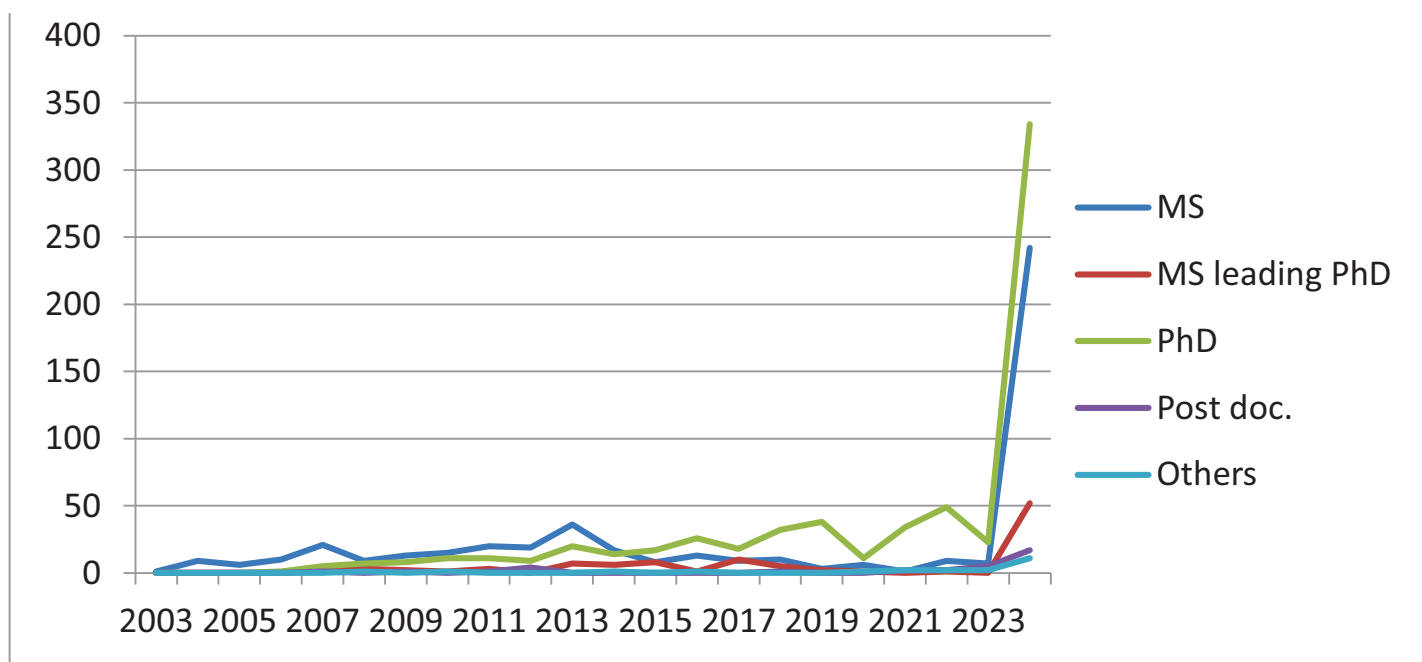
At BUIEMS we take interdisciplinary approach and emboldens faculty with the university's mission.

This has been another great year for Faculty Development and appreciative work of the Directorate of HRM contributed a lot in the Faculty Development in the year 2023.

Below charts reveal analysis of training and development program which has effective impact on objectives of employee and organization.

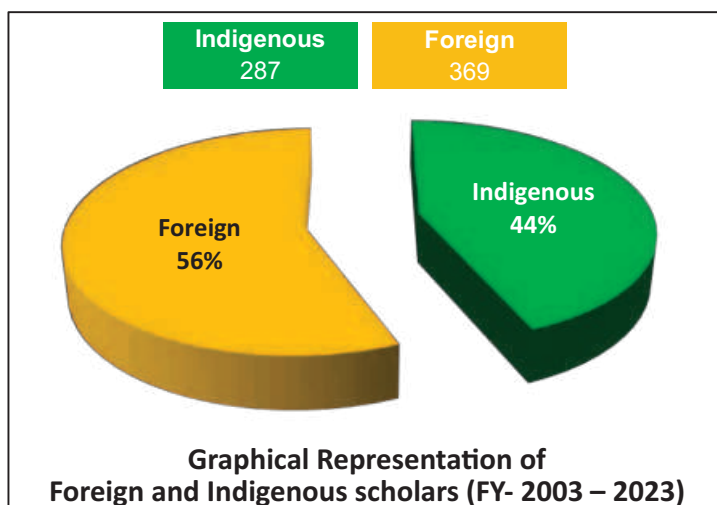
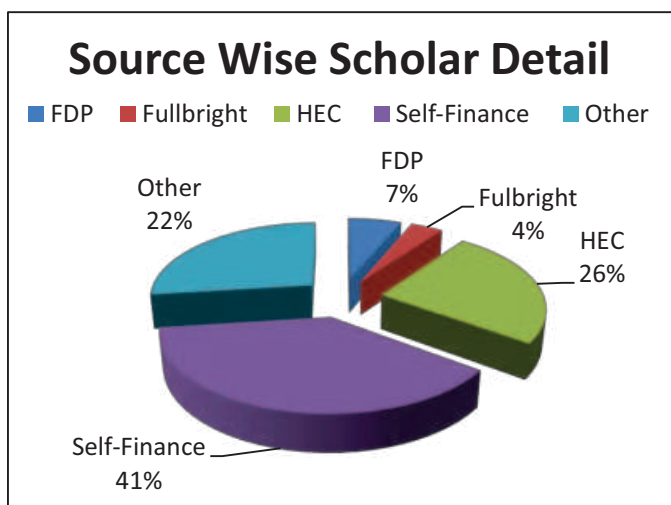
BUIEMS Scholars proceeded for MS/MS Leading to PhD/PhD during the years 2003-2023

Proceeded in years	MS	MS leading PhD	PhD	Post doc	Others	Total
2003	1	0	0	0	0	1
2004	9	0	0	0	0	9
2005	6	0	0	0	0	6
2006	10	0	1	0	0	11
2007	21	2	5	1	0	29
2008	9	3	7	0	1	20
2009	13	2	8	1	0	24
2010	15	1	11	0	1	28
2011	20	3	11	1	0	35
2012	19	0	9	4	0	32
2013	36	7	20	0	0	63
2014	17	6	14	0	1	38
2015	8	8	17	0	0	33
2016	13	1	26	0	1	41
2017	9	10	18	0	0	37
2018	10	5	32	1	0	48
2019	3	2	38	0	0	43
2020	6	1	11	0	1	19
2021	01	0	34	02	02	39
2022	09	1	49	02	02	63
2023	07	0	23	05	02	37
TOTAL	242	52	334	17	11	656



Summary Scholars Proceeded during the year 2003 to 2023

S.No	Sources	MS/ME/ Master/ M Phil	MS leading PhD	PhD	Post doc	Others (Certification etc)	Total
1	FDP	8	21	12	0	0	41
2	Fullbright	8	3	13	0	1	25
3	HEC	11	39	109	4	1	164
4	Self-Finance	163	4	77	1	4	249
5	Other	50	20	97	5	5	177
Total		240	87	308	10	11	656





Country Wise Scholars Data Proceeded during the Years 2003-2023

Country	MS	MS leading PhD	PhD	Post doc	Others	Total
Pakistan	153	7	107	1	5	273
China	10	2	38	3	0	53
Australia	16	2	13	1	0	32
Germany	5	4	6	2	0	17
USA	9	3	31	0	2	45
UK	11	1	15	2	0	29
Thailand	0	1	8	2	0	11
Malaysia	12	6	58	0	0	76
New Zealand	2	0	16	0	0	18
France	1	3	8	0	0	12
South Korea	4	13	7	0	0	24
Japan	4	3	3	0	0	10
Italy	2	6	8	0	0	16
Sweden	1	0	2	0	0	3
Finland	0	0	2	0	0	2
Canada	2	1	4	0	0	7
Turkey	1	3	6	0	0	10
Bronai	1	0	0	0	0	1
Norway	0	0	1	0	0	1
Spain	1	0	0	0	0	1
Belgium	0	0	3	0	0	3
Czech Republic	0	2	2	0	0	4
Sri Lanka	2	0	0	0	0	2
Greece	0	0	0	1	0	1
Brazil	3	0	0	0	0	3
Qatar	0	0	1	0	0	1
Ireland	0	0	1	0	0	1
Kazakhstan	0	0	2	0	0	2
Iran	0	0	1	0	0	1
Austria	0	0	1	0	0	1
Egypt	1	0	0	0	0	1
Hungry	0	0	1	0	0	1
Netherlands	0	0	1	0	0	1
Russia	0	0	2	0	0	2
Total	241	57	348	12	7	656



Scholars Data Sheet in Tabular Form 2003-2023

Years	Status	MS/MPhil	MS leading PhD	PhD	Post doc	Other Certification	Total
2003	Enrolled	01	00	00	00	00	01
	Completed	00	00	00	00	00	00
2004	Enrolled	09	00	00	00	00	09
	Completed	00	00	00	00	00	00
2005	Enrolled	06	00	00	00	00	06
	Completed	00	00	00	00	00	00
2006	Enrolled	10	00	01	00	00	11
	Completed	02	00	00	00	00	02
2007	Enrolled	21	02	05	01	00	29
	Completed	18	00	00	00	00	18
2008	Enrolled	09	03	07	00	01	20
	Completed	16	00	00	00	00	16
2009	Enrolled	13	02	08	01	00	24
	Completed	04	00	00	00	01	05
2010	Enrolled	15	01	11	00	01	28
	Completed	11	00	03	02	00	16
2011	Enrolled	20	03	11	01	00	35
	Completed	09	00	06	00	00	15
2012	Enrolled	19	00	09	04	00	32
	Completed	10	00	03	00	01	14
2013	Enrolled	36	07	20	00	00	63
	Completed	19	00	03	03	00	25
2014	Enrolled	17	06	14	00	01	38
	Completed	08	00	08	00	00	16
2015	Enrolled	08	08	17	00	00	33
	Completed	02	00	04	00	01	07
2016	Enrolled	13	01	26	00	01	41
	Completed	06	01	03	00	01	11
2017	Enrolled	09	10	18	00	00	37
	Completed	03	00	04	00	00	07
2018	Enrolled	10	05	32	01	00	48
	Completed	06	05	06	00	00	17
2019	Enrolled	03	02	38	00	00	43
	Completed	06	04	18	00	00	28
2020	Enrolled	06	12	00	00	01	19
	Completed	06	00	28	00	00	34
2021	Enrolled	01	00	34	02	02	39
	Completed	02	01	20	00	01	24

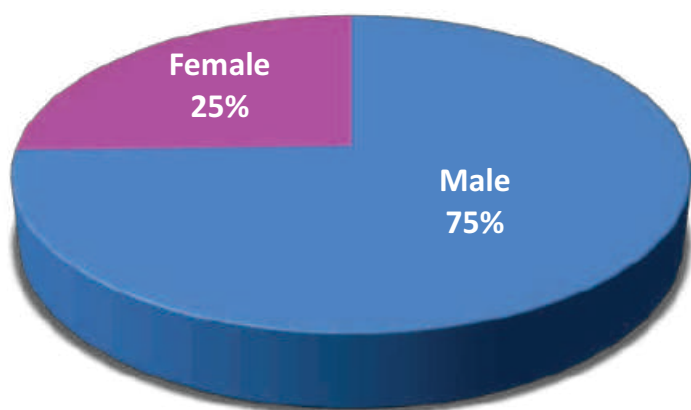


Scholars Data Sheet in Tabular Form 2003-2023

Years	Status	MS/MPhil	MS leading PhD	PhD	Post doc	Other Certification	Total
2022	Enrolled	09	01	49	02	02	63
	Completed	02	00	22	01	0	25
2023	Enrolled	07	00	23	05	02	37
	Completed	01	01	13	00	01	16
Total Enrolled from 2003 to 2023							656
Total Completed from 2003 to 2023							296

Gender Wise Representation Of Scholars

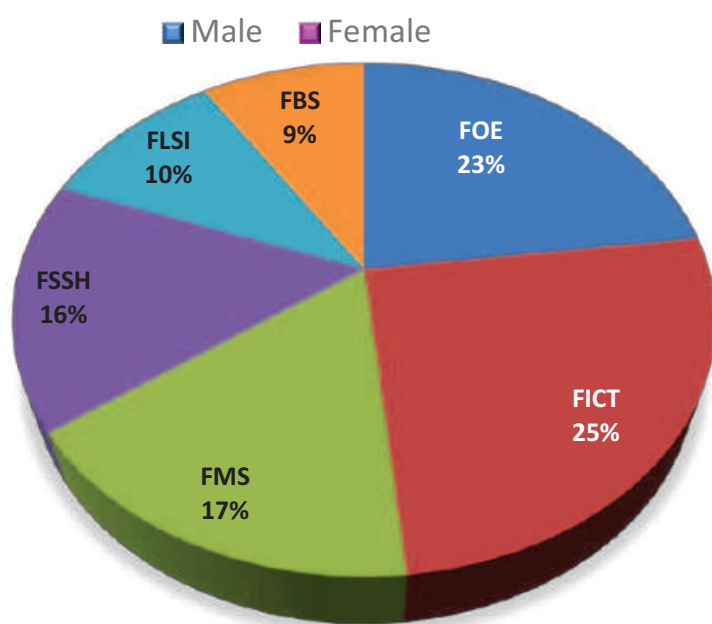
Gender Wise



Male Female

Male	Female	Total
328	112	440

Faculty wise scholars proceeded during the years 2003-2023



Faculty	Male	Female	Total
FOE	101	94	195
FICT	112	90	202
FMS	73	47	120
FSSH	69	45	114
FLSI	45	27	72
FBS	40	25	65

FOE FICT FMS FSSH FLSI FBS

FOE FICT FMS FSSH FLSI FBS

Ph.D. Profiles





Dr. Adil Israr

Dr. Adil Israr received his PhD degree in Electrical Engineering from Zhejiang University on December 30th 2023. He worked in the Smart Energy Systems lab of Prof. Qiang Yang. The guidance and experience of Prof. Qiang Yang provided him with the opportunity to research the field of green energy and integrate it with communication systems. He worked on “Renewable Energy Provision and Energy-efficient Strategy towards Sustainable 5G Communication Infrastructure”. During his PhD, he proposed novel research ideas that were published in IEEE Transactions and other well-reputed journals. They explored the significance of energy in the design of mobile networks and focused on potential enhancements in the energy and cost savings that may be achieved by adopting an optimal framework of renewable energy sources integrated with energy-efficient operational management strategies. Their research findings provided novel pathways for sustainable and green communication. Presently, he is serving as an Assistant Professor in the Department of Electrical Engineering, Faculty of Information and Communication Technology. Moreover, he is engaged in various research projects and collaborating with different research groups at Zhejiang University. He is also a peer reviewer of my reputed international journals. His research aims to advance and promote significant technologies and advances in green energy and communications.



Dr. Saeed Ahmed Magsi

He joined BUIITEMS in May 2010 as a lecturer after the completion of BS in Telecommunication Engineering from NUCES (FAST) Karachi.

He received his PhD Degree from University Teknologi PETRONAS Malaysia in Electrical and Electronic Engineering on 04th January 2024. His research title was “*An Improved Approach for Long Range Localization by Ensemble of Machine Learning Algorithms based on Enhanced Fingerprint System.*” During my academic journey he have published a number of journal articles in well reputed journals. He is well versed in RF signal-based localization and have a strong background in Machine Learning and AI. Presently, he is serving as an Assistant Professor in the Department of Telecommunication Engineering, Faculty of Information and Communication Technology. Furthermore, he is actively involved in

various research projects related to Localization, Wireless Communication, Wireless Networks, Machine Learning, and Artificial Intelligence in collaboration with professors and research groups from multiple universities. His goal is to share my knowledge and academic expertise with fellow researchers and students at BUIITEMS, fostering a spirit of collaboration and knowledge sharing.

Dr. Muhammad Zaheer Khan

Muhammad Zaheer Khan: received his PhD Degree from Universiti Putra Malaysia from the School of Business and Economics on August, 10, 2023 under the supervision of Prof. Dr. Rusmawati Said. His research title was “Educational Mismatch, Occupational Gender Segregation and Labor Demand in the Labor Market of Pakistan.” During his academic journey he have published a number of journal articles in well reputed journals. His area of expertise includes “Labor Economics, Development Economics and Applied Econometrics”. Currently he is working as Assistant Professor in the department of Economics, BUIITEMS. His goal is to disseminate my knowledge and academic insights among fellow researchers and students at BUIITEMS, fostering an environment of intellectual growth and collaboration.





Dr. Muhammad Aadil Siddiqui

Dr. Muhammad Aadil Siddiqui is currently serving as an Assistant Professor in the Department of Computer Engineering, Faculty of ICT. He has been with the department since 2011, initially working as a Lecturer. He recently completed his doctoral studies in December 2023 at University Technology Petronas (UTP) in Perak, Malaysia. During his time at UTP, he worked as a Graduate Research Assistant (GRA), taught courses, and assisted with labs and tutorials for undergraduate students. He has published over 15 research articles in high-impact factor journals, with a focus on Artificial Intelligence and its applications in materials. His research work has accumulated over 100 citations. Mr. Siddiqui holds an MS in Computer Engineering with a specialization in Machine Learning algorithms from BUIEMS, Quetta, completed in 2015. He also completed his BE in Computers & Information Systems Engineering from NED University, Karachi



Dr. Imtiaz Ali



Dr. Imtiaz Ali received his PhD in Petroleum Engineering from Universiti Teknologi PETRONAS (UTP) Malaysia in November 2022, specializing in Drilling Engineering. Currently, he is serving as an Assistant Professor in the Department of Petroleum Engineering. His areas of expertise include drilling fluids, formation damage, and Enhanced Oil Recovery (EOR).

With over 12 years of experience in research and teaching, he has completed various research projects and contributed significantly to the academic community. He has published more than 25 scholarly articles and authored 5 book chapters.

Working in his field has been a deeply rewarding experience, allowing him to explore and innovate within my specialization. He is committed to advancing research and sharing my knowledge with students and fellow researchers, continuously striving to push the boundaries of what is possible in petroleum engineering.

Dr. Syed Qutaba Bin Tariq

Dr. Syed Qutaba Bin Tariq received his PhD degree from University Malaysia Pahang Al-sultan Abdullah on July 25th, 2024, under the guidance of Prof. Dr. Mohd Azmir Bin Mohd Azhari. His research title was "Investigation of Abrasive Waterjet Peening Process on Bending Strength and Erosion Resistance of Different Ply Combination of Fibre Metal Laminate Based Aluminium-lithium Alloy." Working in Prof. Dr Azmir Azhari lab was a great experience and an opportunity to engage and initiate Waterjet machining research topics and collaborations. He is currently an Assistant Professor in the Department of Textile Engineering and Design, Faculty of Engineering and Architecture. He aims to share my knowledge and academic insights with fellow researchers and BUIEMS students.



Dr. Walid



Dr. Walid received his PhD degree in October 9th, 2023 from Politecnico di Torino. Currently, he is working as Lecturer in the department of Electronic Engineering at BUIEMS. I worked on VLSI Architectures for Video Processing and RISC-V.

Working in VLSI lab has been an engaging experience with multiple discipline involved. During his academic journey he has published journal articles in well reputed journals. Currently he is working on RISC-V based processor architectures.



Dr. Muhammad Shoaib Ali

Dr. Muhammad Shoaib Ali earned his Ph.D. in 2023 from the University of Malaya, Malaysia. During his doctoral research he worked in Medical Imaging Lab and VIP lab. His research focused on segmentation of left ventricle from echocardiography images using deep learning.

Dr. Shoaib's academic journey also includes a master's degree in electrical engineering from the University of Malaya, Malaysia and B.S. degree in Telecommunication Engineering from the Balochistan University of IT, Engineering and Management Sciences (BUIITEMS), Pakistan.

Currently he is serving as a lecturer in Department of Electrical Engineering, BUITMES. His research interests include image processing with an emphasis on medical images, signal processing, speech processing, computer vision and deep learning.





DIRECTORATE OF QUALITY ENHANCEMENT & ACCREDITATION - (QE&A)



The Directorate of Quality Enhancement and Accreditation (QE&A) at BUIITEMS plays a vital role and ensures that academic and administrative excellence standards are maintained and expanded. The Directorate of QE&A at BUIITEMS is steadfast in its commitment to advancing educational standards and institutional excellence.



QE&A carried out the Self-Assessment process in all the academic programs:

The purpose of Self-Assessment (SA) is to enhance student learning and assess the extent to which academic and learning standards are being met. The SA process was conducted by the Directorate of (QE&A) at BUIITEMS in 2023. The process was undertaken across all campuses. SA adheres to the following standards:

- Program mission, objectives, and outcome
- Curriculum design and organization
- Laboratories and computing facilities
- Student support and advising
- Process control
- Faculty
- Institutional facilities
- Institutional support

QE&A with the help of HEC carried out an Institutional Performance Review, which included:

- Review of the University Portfolio Report (UPR) and related data.
- Interactions with administration, faculty, and students.
- Facility visits.

Institutional Performance Review adheres to the following standards:

- Mission Statement and Goals
- Planning and Evaluation
- Organization and Governance
- Integrity
- Faculty
- Students
- Institutional Resources
- Academic Programs and Curricula
- Public Disclosure & Transparency
- Assessment & Quality Assurance
- Student Support Services



Review of MS/Ph.D. Programs

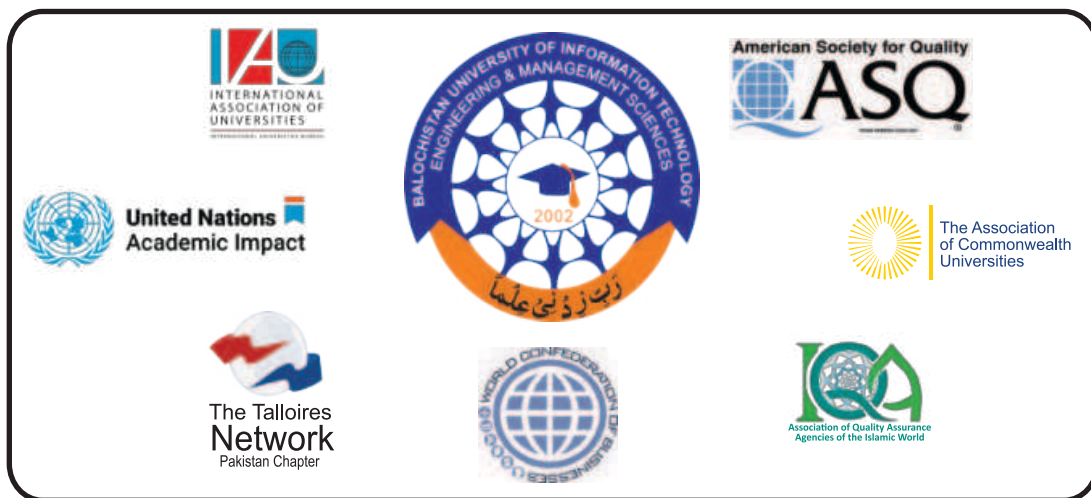
The Directorate conducted a comprehensive evaluation of the "MS/Ph.D. Programs" for the year 2022. The study reviewed all Ph.D. and MS programs:

The primary objective of this assessment is to oversee and evaluate these programs based on the specified criteria and norms set by the Higher Education Commission (HEC).

Accreditation Milestones

- BUIEMS maintains rigorous accreditation processes to enhance academic quality and public accountability. Accreditations include:
- Engineering Programs: Accredited by the Pakistan Engineering Council (PEC) covering Civil, Geological, Chemical, Mining, Mechanical, Textile, Computer, Electrical, Electronic, Software, and Telecom Engineering.
- Architecture Program: Accredited by the Pakistan Council of Architects and Town Planners (PCATP).
- Computer Science and IT Programs: Accredited by the National Computing Education Accreditation Council (NCEAC).
- Management Sciences Programs: Accredited by the National Business Education Accreditation Council (NBEAC).

Accreditation Milestones



Implementing the Consultative process of New Quality Assurance Framework by HEC:

The purpose of the HEC's newly introduced Quality Assurance Framework is to accomplish the goal of improving the quality & standards of education across all programs. Continuous improvement, participation of stakeholders, and adherence to best practices in higher education are all emphasized by the framework throughout its entirety. BUIEMS is dedicated to achieving these new standards and ensuring that our programs provide exceptional educational opportunities that are in line with the ever-evolving requirements and expectations of our students, faculty, and society as a whole.



ISO 9001-2015:

This year, BUIEMS has renewed its ISO 9001:2015 accreditation. At BUIEMS, leaders and top management actively demonstrate their commitment to quality, from the development of policies to the definition of roles and responsibilities. Our adherence to ISO standards ensures that our quality management system can deliver products and services that satisfy our stakeholders' requirements. We assure that all changes are planned and carried out in a controlled manner. This year, we have also developed and implemented processes for effectively communicating with our stakeholders, providing them with information, and receiving feedback for continuous quality improvement. We believe that ISO 9001:2015 is the catalyst driving more leadership and making spectacular gains at BUIEMS.

Initiatives and Projects

As we chart the course for the future, QE&A is set to embark on several ground-breaking initiatives. These projects are designed to elevate educational standards, drive research excellence, and foster community engagement.

1. BUIEMS Academy of Artificial Intelligence

- **Objective:** To establish a premier institute dedicated to advanced education and research in Artificial Intelligence (AI).
- **Focus Areas:** The Academy will offer state-of-the-art programs in AI, including machine learning, data science, and robotics. Emphasis will be placed on practical applications, industry collaboration, and cutting-edge research.
- **Expected Outcomes:** To cultivate a new generation of AI professionals who will lead advancements in technology and contribute to innovative solutions across various sectors.



2. Center for Excellence in Water, Food, Energy Nexus, and Climate Change

- **Objective:** To tackle critical issues in water resource management, food security, energy sustainability, and climate change through interdisciplinary research and community outreach.
- **Focus Areas:** The Center will engage in research on sustainable practices, develop new technologies, and offer policy recommendations. Additionally, it will work with local communities to promote resilience and environmental stewardship.
- **Expected Outcomes:** To deliver actionable solutions for managing environmental resources, enhance community resilience, and contribute to global sustainability efforts.

3. Center for Risk and Disaster Management

- **Objective:** To improve disaster preparedness, risk management, and response capabilities through focused research, specialized training, and collaborative efforts.
- **Focus Areas:** The Center will provide training programs on disaster risk reduction, conduct research on effective disaster management strategies, and build partnerships with national and international agencies.
- **Expected Outcomes:** To enhance disaster resilience, raise public awareness, and support effective management of disaster risks through comprehensive strategies and collaborative approaches.



Key Activities of the Year

- Organized training for program team members for the SAR.
- Organized training for assessment team members for the assessment visits.
- Implement SDGs in the curriculum through the board of studies in all the academic programs.
- Organized workshops on the implementation and challenges of SDGs in the academic context.
- Hosted multiple workshops and seminars on the Sustainable Development Goals (SDGs) and their importance to youth.
- Conducted awareness sessions on the challenges and importance of SDGs for the youth.
- Promoted lifelong learning opportunities through quality education initiatives aligned with SDGs.

BUIITEMS RANKINGS ACHIEVEMENTS

Times Higher Education Asia University Rankings: BUIITEMS has achieved recognition in the Times Higher Education Asia University Rankings with the status of "reporter" This accolade highlights the university's dedication to excellence and its active engagement in significant ranking assessments.



World University Rankings: In the World University Rankings, BUIITEMS has also attained the status of "reporter" This recognition underscores the university's ongoing commitment to academic and research excellence, as well as its proactive participation in global ranking initiatives.



Impact Rankings: BUIITEMS has been placed in the "1001+" category in the Impact Rankings, reflecting its commitment to the United Nations' Sustainable Development Goals (SDGs). The university's performance in specific SDGs includes:



- SDG 4 (Quality Education): Score - [601-800]
- SDG 8 (Decent Work and Economic Growth): Score - [801-1000]
- SDG 16 (Peace, Justice and Strong Institutions): Score - [401-600]
- SDG 17 (Partnerships for the Goals): Score - [601-800]

These recognitions collectively affirm BUIITEMS' commitment to maintaining high standards and its strategic efforts to be acknowledged on both regional and global academic platforms.





DIRECTORATE OF INFORMATION TECHNOLOGY



The Directorate of ITS plays a pivotal role in advancing the digital capabilities of the BUITESM, supporting both academic and administrative functions. By providing robust IT infrastructure, secure digital environments, and cutting-edge tools for learning, research, and operations, the Directorate ensures that the university remains at the forefront of educational and technological innovation.

Key Responsibilities

- IT Infrastructure Management
- Academic Support
- Research Support
- Student Support
- Cybersecurity and Data Protection
- User Support and Training
- IP surveillance
- Web portal
- Telecommunications

2023 Highlights

- **Cloud Migration:** Transitioning key academic and administrative systems to the cloud to improve scalability, security, and data access across the university.
- **Smart Campus Initiative:** Developing a "Smart Campus" by integrating IoT (Internet of Things) devices, such as smart classrooms and automated building systems, to create a more connected and efficient campus environment.
- **IT Support Automation:** Implementing AI-driven tools to automate IT support requests, allowing faster resolution of technical issues for students, faculty, and staff.
- **Digitalization:** To minimize paper use, and transitioning to green technology.

The Directorate of IT remains dedicated to supporting the university's mission of education, research, and service by leveraging technology to create an innovative, secure, and efficient digital environment. Through continuous investment in IT infrastructure, digital tools, and cybersecurity, the Directorate ensures that the university community is well-equipped to meet the challenges of the future. This version aligns the Directorate's activities with the core missions of the university, focusing on academic and research support, infrastructure management, and student success.



BUIITEMS CPEC CENTER



Events organized by China Study Center BUIITEMS in Commemoration of the Ten-year Anniversary of CPEC

The China Study Center (CSC) at Balochistan University of Information Technology, Engineering and Management Sciences (BUIITEMS) is dedicated to promoting knowledge and understanding of Chinese system and research on the China Pakistan Economic Corridor (CPEC). Recently, the CSC BUIITEMS celebrated a major milestone - the successful completion of 10 years of CPEC. To commemorate this achievement, the center organized different events that included a seminar focused on Chinese language, as well as the launch of a book translated from Chinese into English. Additionally, there was a panel discussion that explored the socioeconomic impact of CPEC. These activities were aimed at enhancing awareness and understanding among students and researchers about Chinese language, culture and CPEC. The CSC BUIITEMS continues to play an important role in fostering closer ties between China and Pakistan through its ongoing efforts to promote cross-cultural exchange and academic collaboration.



Symposium on Chinese language and Book Launch



On June 23, 2023, the China Study Center at BUIITEMS hosted an event entitled "Unlocking the Mystique: Embracing Chinese as a Second Language - Symposium & Book Launch Featuring '禁忌与惰性' (Taboo and Inertia)." The event was bifurcated into two segments. The first segment comprised of linguistic scholars presenting their scholarly work on learning Chinese language. Among them, Professor Dr. Maya Khemlani David from the University of Malaya, Malaysia delivered her keynote speech via online platform. Her presentation explored the integration of language and culture in language teaching while emphasizing the need for educators to possess a profound understanding of Chinese culture, history, art and society for effective pedagogy. She also shared efficacious techniques such as conversational storytelling for teaching the Chinese language.

Subsequent to this speech, Prof. Dr. Liaqat Ali Channa; Linguistics Professor from BUIITEMS presented his research work which highlighted diverse motivations behind students' learning journeys along with valuable insights into factors driving acquisition of Chinese as a second language. The second segment featured '禁忌与惰性' (Taboo and Inertia), a book translated by China Study Center that comprises exquisite translations of mythical cultural myths from China's rich heritage. The launch was celebrated at this event under Director CSC BUIITEMS, Dr. Abdul Sattar who read excerpts from it before presenting it to Chief Guest Mr. Dawood Tareen, Director Culture Government Balochistan. The successful conclusion left participants with deeper appreciation towards interconnectedness between languages and cultures alongside significance attached to education pertaining to Mandarin. It is hoped that knowledge exchanged during this symposium would contribute towards promotion of better understanding between cultures through improved linguistic proficiency across regions involved in such exchanges.



A panel Discussion on the Socioeconomic Impact of CPEC on Balochistan

In honor of the ten-year anniversary of CPEC, the China Study Center BUIITEMS orchestrated a mesmerizing panel discussion on July 12, 2023 at BUIITEMS. The theme was "Commemorating the Decade of CPEC: Socioeconomic Impact on Balochistan". The principal aim was to explore and analyze the effects that CPEC has had in Balochistan while simultaneously emphasizing both advantageous openings and obstacles. Additionally, future prospects were discussed. The occasion was graced with the presence of esteemed panelists hailing from diverse backgrounds of expertise pertaining to CPEC. Dr. Abdul Sattar, Director of China Study Center, presided over the panel discussion as a moderator and commenced proceedings by introducing each panelist whilst outlining the objectives for deliberation.



Dr. Abdul Sattar commenced the panel discussion. Mr. Achakzai expounded upon the pressing concerns pertaining to employment opportunities and the transient nature of jobs resulting from CPEC initiatives in Balochistan. He further illuminated on the complex challenges faced by this region in relation to CPEC projects, while emphasizing the crucial need for a skilled labor force. Despite these difficulties, he expressed hopefulness regarding potential trade benefits that could be derived from CPEC for Balochistan's economy. Dr. Hidayatullah Khan, AP-IR dept at BUIITEMS, presented a comprehensive analysis of the Belt and Road Initiative along with CPEC. He delved into the intricate details of how greed, need, and political contestation have influenced Pakistan's adoption of CPEC. Dr. Khan astutely portrayed CPEC as a strategic mechanism that entails both push and pull factors for Pakistan and China alike while emphasizing on the paramount importance of establishing clear-cut priorities to achieve mutual benefits. Abdul Rehman, a vibrant research officer from the Balochistan Think Tank Network (BTTN), elucidated the concerns of local inhabitants regarding CPEC projects. He delved into the marginalized state of the community and accentuated Balochistan's strategic position, thereby highlighting the rivalry between China and United States. The Managing Director of the Public Private Partnership unit at the Government of Balochistan, Professor Dr. Noor Muhammad, shared his insights on CPEC and pointed out a dearth of preparatory planning for its projects. He emphasized coordination issues and insufficient institutional development while also discussing capacity-related challenges in Balochistan.

Interactive Q&A Session



After the panelists had concluded their discussions, an engaging interactive session of questions and answers followed suit. The audience actively participated by posing several inquiries that pertained to CPEC. The panelists, in turn, provided insightful responses that served to enhance the discussion even further. This discussion on the socioeconomic impact of CPEC in Balochistan provided a forum for varying viewpoints, highlighting both the advantages and hurdles associated with this grandiose initiative. The talks revolved around employment opportunities, trade relations, local concerns, strategic positioning, and institutional development. With an aim to promote constructive dialogue, the event sought to contribute towards informed decision-making and sustainable progress in Balochistan. Zahid Rauf, BUIITEMS' Registrar, presented tokens of gratitude in the form of shields to each member of the distinguished panel at session's end. The event culminated successfully by leaving its attendees with a more comprehensive understanding of the intricate implications of CPEC on Balochistan. It is anticipated that the insights shared and ideas generated during this panel discussion will act as a catalyst for positive transformation and inclusive advancement in the province.



DIRECTORATE OF SPORTS



Tour of BUIITEMS Basketball Team for “HEC All Pakistan Intervarsity Basketball Final Round at University of Karachi”

All Pakistan Basket Ball (men) champion ship held in Karachi University of Karachi in the supervision of Higher Education Commission from 24th to 30th January 2023. Total 18 Basket Ball team from all over Pakistan universities participated in this tournament. BUIITEMS men Basket Ball team participated in this tournament. BUIITEMS team had 10 players and with two official. 25th January Manager Meeting held in this meeting all participating player's documents checked by four member's committee, after that draw process completed. As per draw matches scheduled according to knockout system, BUIITEMS played his first match against UCP Lahore and lost the by 5-16.



Over all as per compare last year this year BUIITEMS performed very well even technical officials and organizing committee appreciated the performance of BUIITEMS team and advised to keep continue practice and it is quite possible next year BUIITEMS team would be a hard competitor for other teams. Technical officials pledged that, whenever they visit Quetta they will visit BUIITEMS and give training to BUIITEMS

HEC All Pakistan Intervarsity Badminton Final Round at UET Taxila, Islamabad



All Pakistan HEC Intervarsity Badminton Final Round was held at University Engineering & Technology Taxila, Islamabad, and BUIITEMS Badminton Men's Squad participated in the side event. Manager meeting was held on 9th February 2023, at Directorate of Sports UET Taxila & the opening ceremony of the event was held 10th February 2023, Mr. Javeed Memon D.G Sports HEC, was the chief guest of the event, He met the visiting teams and expressed his best wishes for the Tournament. BUIITEMS played his first match against BZU Multan University & BUIITEMS lost his match by 2-0 the tournament were played by knockout basis, overall 18 Universities participated in the tournament from All over Pakistan.





All Pakistan Inter Varsity Bodybuilding Championship 2023 at Lahore

All Pakistan inter varsity Bodybuilding championship held at University of Veterinary and Animal Sciences, Lahore under the supervision of Higher Education Commission (HEC) from 15th to 18th of February 2023,

The opening ceremony was held on 16th February, 2023. 88 players of 19 universities participated in the event .BUIITEMS team also participated in the championship.

The body builders from various Universities shown their skills and performance and scored the points for different styles and positions they posed.



34th National Games at Quetta Balochistan



34th National Games was held at Quetta from 13th to 30th May 2023, more than 6000 players and officials are participated in the said mega event, various Departments participated in 32 sports competitions, Including Pak Army, Pak Police, Balochistan Sindh, KPK, Punjab HEC, GB, PAK Wapda, PAK Air force, PAK Railway, PAK Navy.

34th National Games 10 Sports (Male/Female) activities/competitions were Held at Balochistan University of Information Technology Engineering & Management Sciences BUIITEMS Quetta, the details are as under;

Sport Name	Venue	Competition Dates
Baseball	BUIITEMS Cricket Ground	17-20 May 2023
Rugby 7'S	BUIITEMS Football Ground	16-19 May 2023
Softball	BUIITEMS Cricket Ground	13-16 May 2023
Fencing	BUIITEMS Sports Complex Lawn Tennis Hall	16-19 May 2023
Gymnastics	BUIITEMS Sports Complex Marshal Arts Hall	18-20 May 2023
Archery	BUIITEMS Cricket Ground	24-28 May 2023
JUDO	BUIITEMS Expo Center	23-26 May 2023
Taekwondo	BUIITEMS Sports Complex MPH Hall	21-25- May 2023
Wrestling	BUIITEMS Sports Complex MPH Hall	26-28 May 2023
Futsal	BUIITEMS Futsal Ground	24-25 May 2023





National Games Balochistan Torch in BUIITEMS

The 34th National Games were held in Balochistan after a gap of 17 years. Following the tradition of the International Olympic Games and National Games, a torch relay ceremony took place before the start of the sports events. Veteran international and national sportsmen and sportswomen from the province carried the torch to different designated locations. Each athlete ran with the torch in their assigned area before passing it on to another player. Eventually, the torch arrived at the main sports stadium, where it was used to light a large torch, marking the commencement of the regular games. On May 16, 2023, the torch reached BUIITEMS, where it was received by Mr. Abdul Qadeem Kakar, Director of Administration & General Services, at the main gate. He carried the torch to his designated area. The torch was then passed on to Mr. Masood Ahmed Kasi, Additional Director of Sports, along with Mr. Akhtar Moiuddin, Sports Mentor, Mr. Arbab Sabir Kasi, Deputy Director of Sports, Miss Kinza Khan, Miss Nousheen Sabir, and Miss Ghazal Mughal. Finally, the torch was handed over to Vice Chancellor Dr. Abdul Rehman Khan and Registrar Dr. Zaid Rauf by Mr. M Azam M Shahi, Deputy Director of Sports. During his speech, VC BUIITEMS expressed honor in hosting 13 sports events of the 34th National Games. He extended his gratitude to the Balochistan Olympic Association, sports associations, Directorate of Sports Balochistan, and Sports BUIITEMS staff for their diligent efforts in organizing the event. At the conclusion of his speech, Dr. Abdul Rehman Khan thanked the Balochistan Olympic Association.



Indoor female games at UCoZ BUIITEMS



University College of Zhob BUIITEMS organized indoor female games on June 22, 23, sponsored by BRSP Zhob. Badminton and table tennis competitions concluded with Sana Pakhtun winning the table tennis final and Saira prevailing in badminton. Faculty and staff members supported the event, encouraging students to engage in physical activities beyond academics. Dr. Salam Lodhi emphasized women's role in societal development through education and extracurricular involvement. The event ended with certificate distribution and acknowledgments.

Report on ICRMS Futsal Match for Refugee Students

On September 14, 2023, ICRMS organized an exciting futsal match exclusively for refugee students enrolled in the crash course. The event aimed at fostering a sense of togetherness and engagement among our refugee students.

The futsal match was a resounding success, with our refugee students demonstrating full enthusiasm, showcasing their sporting spirit, and working seamlessly as a team. The event brought students from diverse backgrounds together, emphasizing the inclusivity and diversity that ICRMS stands for.

Undoubtedly, the most memorable moments of the day were the smiles and cheers from our refugee





students. Their infectious happiness created an atmosphere of camaraderie and unity, touching everyone present. For our refugee students, this event was more than just a game – it was an opportunity to belong, connect with others, and enjoy themselves. Their active participation highlighted the importance of such activities in promoting social integration and well-being within our refugee community. The overwhelmingly positive feedback from our refugee students indicates their eagerness for more such activities in the future. Their hopes and enthusiasm speak volumes about the impact of this event in making them feel supported and part of a larger community.



In conclusion, the futsal match organized by ICRMS exclusively for our refugee students was a tremendous success. It not only brought our students closer together but also showcased the incredible potential of sports in building a strong and integrated community. As a team member at ICRMS, I'm excited to announce that we will continue organizing such inclusive activities, fostering a sense of togetherness and support for our refugee students.

All Balochistan Intersarsity NAB Sports tournament



NAB (Baluchistan), for NAB Social awareness promotion organized "All Quetta inter-University Sports Tournaments from 9th - 15th October 2023. In this mega tournament nine universities from Balochistan male and female participated. BUIITEMS students secured leading positions in this tournament where Saboor kasi, Hanis, Haris, Sami, and Rafiq participated and Saboor kasi stood first in this tournament. On other hand BUIITEMS female students Qalsom, Nargis, and Chashman participated. Sabir Kasi coach for both teams marked BUIITEMS name on front line where BUIITEMS male team stood first, Saboor kasi as individual won finals and female team were on leading positions too. Masood Ahmed kasi were present in this tournament where he insured to facilitate students and motivate them towards success. BUIITEMS also participated in

following sports activates in NAB Tournament .

- | | |
|--|---|
| 1. Football (Male Tournament) | 2. Futsal Female Tournament: |
| 3. Table Tennis (Male & Female Tournament) | 4. Badminton (Male & Female Tournament) |
| 5. Cricket Male Tournament | |

Prime Minister Youth Program Talent Hunt Badminton League Balochistan

Lasbela University organized the final of the Prime Minister's Youth Talent Hunt Badminton League sponsored by the Higher Education Commission of Pakistan at Tameer-e-Nau Boys College, Quetta. Dr. Muhammad Rashad, Director National Accountability Bureau Balochistan was the chief guest of the event. The event aimed to promote sports talent among youth, with BUIITEMS students shining in the provincial league. Saboor Kasi and Ms. Chashman emerged victorious in the men's and women's categories respectively. Masood Ahmed Kasi and Mr.



Mohammad Sabir played pivotal roles in the management and coaching, contributing to BUIITEMS' success. BUIITEMS Sports Spark provided a platform for athletes, fostering confidence in their potential to excel at national and international levels. The event, graced by Dr. Muhammad Rashad, was a success, showcasing the talent and dedication of young athletes. BUIITEMS' stellar performance underscores its commitment to nurturing sports talent and promoting excellence in sports.



Prime Minister Youth Program Talent Hunt Squash League Balochistan, BUIITEMS Quetta

The Talent Hunt Sports League commenced in September 2023 with Squash trials conducted across five regions. Following the trials, five male and five female teams were finalized from Balochistan. League matches began in BUIITEMS Squash Courts in November 2023, with all teams competing as per schedule. Two male and two female teams were selected for the National league competition scheduled for December 2023.



Inauguration and Prize Distribution: Vice Chancellor BUIITEMS, Prof. Dr. Khalid Hafeez, inaugurated the trials and league matches. Prize distribution was conducted by Prof. Dr. Khalid Hafeez, Pro Vice Chancellor Dr. Abdul Rehman Khan, Registrar Dr. Zaid Rauf, Director of Sports Muhammad Sulaiman Kasi, and President of Balochistan Squash Association Mr. Muhammad Arshad. Female league matches took place in BUIITEMS Squash Court No.2. A two-day training camp preceded the league matches. Mrs. Vice Chancellor BUIITEMS inaugurated the matches, with all matches completed according to schedule. Mrs. Naila Khalid wife of Vice Chancellor BUIITEMS, along with Dr. Rahila Umar, distributed trophies, medals, and cash prizes to the winning teams. Mrs. Naila Khalid praised the initiative of the Prime Minister Youth Sports Program by HEC, emphasizing its positive impact on the youth of Balochistan. She highlighted the importance of sports in empowering girls and commended the hard work of BUIITEMS Sports Department.

“Divided by Borders, United by Sports: ICRMS-led T20 Cricket Match for Afghan Refugee Students”



As emphasized by a Persian proverb, a healthy and sound mind is consistently associated with a healthy body. On December 11, 2023, ICRMS organized an exhilarating T20 Cricket match for Afghan refugee students enrolled in the Second Crash Course at BUIITEMS Cricket Ground. This sports initiative's main objective was to promote the students' physical, mental, and emotional well-being, fostering teamwork and a spirit of sportsmanship. Furthermore, the sports activity aimed to channel the students' energy into a constructive and enjoyable pursuit, ultimately emphasizing a crucial aspect of sports: the promotion of harmony and inclusivity for Afghan refugee students within the host community. The event provided the students with a day out alongside ICRMS staff and an enthusiastic audience from both the Afghan refugee and host communities. Both teams showcased impressive sportsmanship and performance throughout the match, concluding the activity on a positive note of celebration shared by students and the host community.

Prime Minister's Youth Talent Hunt Sports Program

Prime Minister's Youth Talent Sports Program initiates sports program to promote sports in all over the Pakistan. Baluchistan the largest province in areas wise of Pakistan is known for its mountains and talented players which always made proud Pakistan in National and International level. Prime Minister's Youth Talent Hunt Sports Program in Baluchistan kick off with Wrestling and Weightlifting where Baluchistan secured better positions. Moreover, Prime Minister's youth talent Sports Program promoted Hockey, Volleyball, and Football.





Prime Minister's Youth Talent Hunt Sports Football League Balochistan

Higher Education Commission assigned Prime Minister's Youth Talent Hunt Sports Football League to Baluchistan University of Information Technology Engineering and Management Sciences BUIITEMS Quetta to promote football in all over the Baluchistan and hunt talented players who can present Pakistan in National and International level, and in light of the same an event was organized on 3 August 2023.



Mr. Masood Ahmed Kasi Additional Director Sports BUIITEMS the focal person of the program along with Mr. Akhtar Mohiuddin, Ex Head Coach National Football team as Chief Selector of the program. Mr. Saadullah National football player, Mr. Nasrullah Safe Games Gold medalist as selection committee members. Mr. Akmal Khan Management head of program. Mr. Hashim teams management responsible.

Prime Minister's Youth Talent Hunt Sports Football Trials Balochistan



LORALAI: Trials for Prime Minister's Youth Talent Hunt Sports Football league commenced in the football ground of Government Boys Degree College, Loralai on 10-6-2023. Players of district Zhob, Killa Saifullah, Muslim Bagh, Musakhail and other far-flung areas of the province took part in the trials being conducted under Prime Minister's Youth Talent Hunt Sports Football league while large numbers of spectators were also enthralled from the event. Trials for Prime Minister's Youth Talent Hunt Sports Football league was conducted under the supervision of Akhtar Mohiuddin of sports football league Ex Head Coach Pakistan Football Team and present player Saadullah Khan, former player of national football team and Coach Taveer Ahmed. Trials for Prime Minister's Youth Talent Hunt Sports Football league is being conducted under the aegis of Baluchistan University of Information Technology,

Engineering and Management Sciences (BUIITEMS), Quetta. Masood Kasi, Director Sports, BUIITEMS, Quetta and Junaid Khan, Director Sports, Lasbela University ensured providing refreshment, pure drinking water and other facilities. Momin Khan Nasar, General Secretary, Pakistan Muslim League, Loralai was the chief guest. Speaking on the occasion, Nasar said that due to the personal interest of Prime Minister Shehbaz Sharif, it became possible to arrange Trials for Prime Minister's Youth Talent Hunt Sports Football league in district Loralai of Baluchistan province, adding that the arrangement of such events would help encourage talented players of the province to come forward for competition in national and international events of football game.

QUETTA: Trials of Prime Minister Youth Talent Hunt Sports Football League started in BUIITEMS Football Ground on 10-06-2023. Players from districts Quetta, Mastung, Chaman, Qila Abdullah, Pashin, Bustan, Nussar, Kalat participated in the trials held under the Prime Minister Youth Talent Hunt Sports Football League.

On the second day, out of 90 players, the players were selected.

The Chief Guest on this occasion was the Vice Chancellor of BUIITEMS Quetta Dr. Abdul Rehman who appreciated the efforts of Director Sports BUIITEMS Quetta Masood Kasi Director sports BUIITEMS, Akhtar Mohiuddin EX National Coach Pakistan, National player of Pakistan Football Team Mr. Saadullah, Wapda coach Tanveer Ahmed and Nasrullah Khan Safe games Gold medalist, Akmal Khilji Management head. Prime Minister Youth Talent Hunt Sports Football League was held under the supervision of Akhtar Mohiuddin, former captain of Pakistan football team and current player Saadullah Khan, former player of national football team, coach Tanveer Ahmed and Nasrullah Khan International. Footballer Prime Minister Youth Talent





Hunt Sports Football League Trials Baluchistan University of Information Technology, Engineering and Management Sciences (BUIITEMS) are being held under the auspices of Quetta. Masood Kasi, Director of Sports, Bitums, Quetta and Junaid Khan, Director of Sports, Lasbella University, ensured the provision of refreshments, clean drinking water and other facilities. Addressing the players, former captain and coach of the Pakistan Football Team, Akhtar Mohiuddin said that organizing such events will help encourage the talented players of the province to participate in national competitions from the tribal areas of Qila Qila Abdullah, Chaman Mastung. Come forward for and international football sporting events.



ZAIRAT : Trials for Prime Minister's Youth Talent Hunt Sports Football league commenced in Zairat football Ground on 11-7-2023. Players of district Ziarat, Duki, Harnai, Sibi, and Sanjavi. took part in the trials being conducted under Prime Minister's Youth Talent Hunt Sports Football league.

More than 104 players registered themselves for trials of Prime Minister's Youth Talent Hunt Sports Football league. Trails was conducted under the supervision of Akhtar Mohiuddin Ex National team head coach of football, former Vice Captain Saadullah khan Pakistan Football Team, Nasrullah khan safe games Gold medalist and Captain of PIA football team. Trials for Prime

Minister's Youth Talent Hunt Sports Football league is being conducted under the aegis of Baluchistan University of Information Technology, Engineering and Management Sciences (BUIITEMS), Quetta. Masood Kasi, Director Sports, BUIITEMS, Quetta and Akmal khilji Management head ensured providing refreshment, pure drinking water and other facilities. Akhtar Mohiuddin former captain and coach Pakistan football team while addressing to players said that the arrangement of such events would help encourage talented players. Moreover, trail's Chief Guest was Malak Tariq PMLN district Sadar Zairat, Nazir Ahmed Bostani (ADC) Zairat, along with Akhtar Achakzai (DPO) Zairat, Nasir Panazai (DSO) Zairat and Muhammad Hashim (DFA) Zairat. Malak Tariq PMLN district Sadar Zairat warmly welcomed Prime Minister's Youth Talent Hunt team on behalf of all Zairat he encourages the efforts of Akhtar Mohiuddin and his team, Malak Tariq PMLN district Sadar Zairat while addressing to players said to take part in such sports event so they can be example for others, you people are our pride of Balochistan and Pakistan.

KHUZDAR: Trials for Prime Minister's Youth Talent Hunt Sports Football league commenced in Balochistan University of Engineering and Technology Khuzdar football Ground on 14-7-2023. Players of district Khuzdar and all near areas took part in the trials being conducted under Prime Minister's Youth Talent Hunt Sports Football league.

More than 150 players registered themselves for trials of Prime Minister's Youth Talent Hunt Sports Football league. Trails was conducted under the supervision of Akhtar Mohiuddin Ex National team head coach of football, former Vice Captain Saadullah khan Pakistan Football Team, Nasrullah khan safe games Gold medalist and Captain of PIA football team. Trials for Prime Minister's Youth Talent Hunt Sports Football league is being conducted under the aegis of Balochistan University of Information Technology, Engineering and Management Sciences (BUIITEMS), Quetta. Masood Kasi, Director Sports, BUIITEMS, Quetta and Akmal khilji Management head ensured providing refreshment, pure drinking water and other facilities.





Akhtar Mohiuddin Ex Pakistan football and head coach Pakistan football team while addressing to players said that the arrangement of such events would help to encourage talented players and you'll get the best opportunities which will open doors for bright future that each player dreams about. Moreover, trail's Cheif Guest was Meer Abdul Wahid Zehri PMLN district Sadar Khuzdar, along with Gagdesh Chand Akliyat Wing Sadar. Meer Abdul Wahid Zehri PMLN district Sadar Khuzdar warmly welcomed Prime Minister's Youth Talent Hunt team on behalf of all Khuzdar, he was there for whole day trail, and points out the root level hazards that players face in Khuzdar district. He really supports Prime Minister's Talent Hunt Youth porgram and encourages the efforts of Akhtar Mohiuddin and his team, Meer Abdul Wahid Zehri PMLN district Sadar khuzdar while addressing to players he said he will surely make it possible to provide all the things and guidance to players so they can play and give awareness to all those players who no longer see future in sports. Waqar Hazoor Director Sports BUETK Khuzdar managed all the ground level requirements for Prime Minister's Talent Hunt Youth porgram team. Dr Maqsood Ahmed Vice Chancellor BUETK Khuzdar welcomed Prime Minister's Talent Hunt Youth porgram team and was thankful to Prime Minister for such a brilliant step for Balochistan and Pakistan and organizing team for making it possible to such events.



UTHAL: Trials for Prime Minister's Youth Talent Hunt Sports Football league commenced in Jam Muhammad Yousuf Football ground Uthal on 17-7-2023. Players of districts Uthal, Lasbela, Turbat and Gawadar took part in the football trials being conducted under Prime Minister's Youth Talent Hunt Sports Football league.

More than 100 players registered themselves for trials of Prime Minister's Youth Talent Hunt Sports Football league. Trails was conducted under the supervision of Akhtar Mohiuddin Ex National team head coach of football, former Vice Captain Saadullah khan Pakistan Football Team, Nasrullah khan safe games Gold medalist and Captain of PIA

football team. Trials for Prime Minister's Youth Talent Hunt Sports Football league is being conducted under the aegis of Balochistan University of Information Technology, Engineering and Management Sciences (BUIITEMS), Quetta. Masood Kasi, Director Sports, BUIITEMS, Quetta and Akmal khilji Management head ensured providing refreshment, pure drinking water and other facilities. Akhtar Mohiuddin Ex Pakistan football and head coach Pakistan football team while addressing to players said that the arrangement of such events would help to encourage talented players and you'll get the best opportunities which will open doors for bright future that each player dreams about. Moreover, trail's Guests were Meer Abdul Wahid Somro district member football Uthal, along with Khuda Bakhsh District Sports Officer, Muhammad Yousuf Divisional Director Sports Uthal, and International Footballer Fazal Muhammad Uthal.

Javeed Lasi District President PMLN and Samad Mengal warmly welcomed Prime Minister's Youth Talent Hunt team on behalf of all Uthal, he sends his best regards and under his supervision arrange all things for Prime Minister's Youth Talent Hunt Sports Team . He Thanked Prime Minister's Talent Hunt Youth program and encourages the efforts of Akhtar Mohiuddin and his team, and make sure that his district players get all the best opportunities and facilities so they can do well and make Nation proud.



Prime Minister's Youth Talent Hunt Sports Football League Balochistan

Balochistan University of Information Technology Engineering and Management Sciences (BUIITEMS) Quetta kick off Prime Minister's Youth Talent Hunt Sports Provincial Football League Balochistan 2023 on 3 August 2023.

The opening football match played between Quetta football team and Lasbela football team where Quetta football team won by Two goals. Second football match played between Khuzdar football team Vs Loralai football team, that tough and last-minute match won by Khuzdar football team by one goal. Chief Guest Qadeem



kakar DG Administration BUIITEMS congratulates winning teams and motivated all teams. Matches were played under the supervision of Chief selector Akhtar Mohiuddin EX National Head Football Team Coach, Saadullah Khan Pakistan football player, Nasrullah Khan Safe games Gold medalist from selection committee.

Masood Ahmed Kasi Director Sports BUIITEMS ensured providing all the necessary things to each district such as refreshments, pure drinking water, medical emergency, transport and all other facilities. Moreover, Chief Guest Qadeem kakar DG Administration BUIITEMS and Chief Selector Akhtar Mohiuddin shab conclude their speeches with promise that this league will highlights your hidden talent and each player will be rewarded.



Second Day:

Third football match played between Quetta football team and Lasbela football team once again bad luck continues for Lasbela football team and Quetta football team shines again. Fourth football match played between Sibbi and Loralai where Sibi football team won by one goal.

Third Day:

Semifinals of Prime Minister's Youth Talent Hunt Sports Provincial Football League Baluchistan, Semifinal match played in Baluchistan University of Information Technology Engineering and Management Sciences (BUIITEMS) Quetta.

Two best and deserving team were face to face, where Khuzdar football team was more energetic and on other hand Zairat football team was well prepared and then battle begins. After a very tough fighting match none of team scored any goal and both stands as 0-0, As per rules they went for penalties and that's where Zairat football team finally won the battle and placed themselves in Finals. Now Zairat football team will face Quetta football team in finals.

Finals:

The Grand closing ceremony of Prime Minister's Youth Talent Hunt Sports Provincial Football League Baluchistan was organized by Baluchistan University of Information Technology Engineering and Management Sciences BUIITEMS Quetta. The league was sponsored by Higher Education Commission of Pakistan (HEC). The sole purpose of this event was to find out all talented players in each area of Baluchistan so they can showcase their talent in Provincial and National level. This program not only highlights the true talent in Pakistan but also give better opportunities to players where they can step towards success in sports. The closing ceremony was held to celebrate the successful completion of football league and recognize the efforts and skills of the participating teams and individuals. It was more than an event which just not strengthen unity but also highlighted that



Baluchistan is full of talent all they need is training, and opportunities which Prime Minister's Youth Talent Hunt Sports Program had given to them. The Chief Guest of this mega event was Mr. Abdul khaliq Hazara Minister for Sports, Culture and Youth department, along with Vice Chancellor BUIITEMS Dr. Khalid Hafeez, Pro Vice Chancellor BUIITEMS Dr. Abdul Rehman, Registrar BUIITEMS Dr. Zahid Rauf, DG Administration Qadeem khan kakar, Deans of all Faculties BUIITEMS, Cheif Selector Akhtar Mohiuddin Ex Nation Head Football Coach, Saadullah Khan National football player, Nasrullah khan Safe games Gold medalist, Masood Ahmed Kasi Director Sports BUIITEMS, Akmal khan Management head. Hashim khan matches commissioner.



The Chief Guest emphasis the importance of sports and Youth development in country and appreciates participants for taking part in such events, moreover He thanked Prime Minister's Youth Talent Hunt Sports Program and BUIITEMS for organizing that successful event. Vice Chancellor BUIITEMS Dr. Khalid Hafeez congratulates players, selection committee and organizing team.

The event ends with Final football match between Quetta football team and Zairat football team, Quetta football team won that final match by 3-2, Zairat football team stands as runner up and khuzdar football team secured Third position.

In this mega event prize distribution, and entertainment were also included. Top performing teams, Coaches, Managers, Emerging player and Fair play of the tournament were rewarded by Trophies, medals, and cash prizes.

The closing ceremony provided a platform to showcase the talent and potential of young football players and served as an encouragement for their future endeavors.

Overall, the Grand Closing Ceremony of the Prime Minister's Youth Talent Hunt Football Provincial League would have been a memorable and significant event for the participating universities, the Higher Education Commission, and the youth involved in the league.

Prime Minister's Youth Talent Hunt Sports National Football League Lahore



Prime Minister's Youth Talent Sports National Football League Lahore in which two men football teams and two women football teams participated, where they face all other province teams like Punjab, Peshawar, Islamabad, and Sindh from August 6 to 11, 2023. Baluchistan Football men team won couple of matches and on other hand Baluchistan Women team did great and played quarter finals.

Prime Minister's Youth Talent Sports football League not just highlighted the pure talent but also opened the doors to all those who have talent but waiting for opportunities.



DIRECTORATE OF PLANNING & DEVELOPMENT



BUIITEMS has given a new meaning to learning and education, the students at BUIITEMS are provided an environment where they grow, flourish, shine, learn and build the most demanded skills and acquire knowledge to compete and become better contributors to the society.

To think, plan and achieve sustainable development is the vision of Directorate and with the mission of to facilitate and coordinate organization development towards excellence

BUIITEMS has provided modern and state of the art learning environment to the students and faculty by opening new vistas of research and innovation. Through provision of such environment the youth of a less developed region can be transformed into dynamic individuals who can contribute towards the development of the region.



Takatu Campus

Besides completion of several development projects at BUIITEMS following new works were completed during previous year:

Installation of Alternate Solar Energy :

Recently installation of solar system with production capacity of 350 kw has been completed at BUIITEMS, the said installation has reduced the electricity cost by 45% as compared to previous months. Following buildings are connected to solar electricity supply:

- | | | |
|----------------------------------|------------------------------------|--------------------------|
| 1. Academic Block | 2. SS block A | 3. SS block B |
| 4. SS block C | 5. Central library | 6. CPEC Block |
| 7. Vice Chancellor's Secretariat | 8. Hall 1, Architecture department | 9. 16 bed faculty hostel |



This initiative has helped in achieving overall austerity objectives and will help in creating green campus through using affordable clean energy which is part of SDG.

Access Road to Takatu Campus :

Daily more than 10000 students faculty and staff members use the access road from main airport road to the campus, construction of road has been completed, the new road is wide and has walkways for students and people visiting the campus.



Establishment of Labs

Balochistan University of Information Technology, Engineering and Management Sciences (BUIITEMS) has been playing a vital role in the development of educational standards in the region. It has been focusing on developing innovative strategies for education, for guidance of youth which is a key to ushering in a new era of development. BUIITEMS has consolidated its





position as a model premier institution within a short period of time, and has been striving for opening new vistas for providing and facilitating access to higher education in the province with continuous emphasis on quality. Laboratories are an integral part to create a research-oriented learning environment at BUIITEMS. Lab equipment is required for gathering and measuring data for performing various research activities. Students and researchers mainly depend on lab equipment for validating the theories and principles that they have learned. Under this project equipment for laboratories will be purchased which include:



- | | | |
|---------------------------------|--------------------------------|-------------|
| 1. Computer Engineering Labs | 2. Electrical Engineering Labs | 3. P&G Labs |
| 4. Electronics Engineering Labs | 5. Architecture LABS | 6. DNALabs |
| 7. Mechanical Engineering Labs | | |

Athletics Academy: Building for athletics academy has almost been completed, the building contains lecture hall, residential area for players, dining hall etc.

Zhob Campus BUIITEMS

The University College of Zhob is a sub campus of Balochistan University of Information Technology, Engineering and Management Sciences, BUIITEMS. The establishment of University College of Zhob, BUIITEMS was a project of the Government of Pakistan in the Public Sector Development Program 2016-2017. The principal objective of this project is: Provision of quality education to the students of Zhob and the region. This objective will be achieved in two stages: at first: Provision of necessary facilitates at a temporary building to initiate classes. Furthermore, in the second stage, provision of infrastructure and allied facilitates at permanent campus.



At first stage necessary facilities to initiate classes has been provided and classes are started from 10th of April 2018. The existing interim setup of the University College is located at Sambaza road Appozai, Zhob. In the interim setup four BS programs were offering in the department of Management Sciences, Economics, Education, and Computer Sciences. In 2023 after fulfilling all the requirements MS in Education was started. The University College Zhob has its expansion plans, once the construction work is completed at the permanent campus.

The construction project is revised on 26th of July 2023 and in the first phase first phase along with the boundary wall, academic block, administration block, medical center, library, cafeteria, boy's hostel, girl's hostel, faculty lodges, gym, internal roads and playground will be built. At present about 40 percent of the construction work is completed on the different components of the permanent campus





Promotion of Olive Culture for Campus Financial Stability and National Food Security

Recognizing the crucial role of trees in educational institutions and the current financial constraints affecting higher education in the country, UCZ is committed to achieving financial self-sustainability by promoting olive cultivation. By growing olive plants, UCZ aims to support both the institution's financial health and national food security through research and innovation in this emerging sector.

To this end, 5,000 olive trees have already been planted on the campus's marginalized land, with plans to increase this number to 13,500 in the coming years. This initiative, supported by the Pakistan Oilseed Board, is expected to significantly contribute to the campus's finances. With improved agricultural practices, by the ninth year of production, the campus could cover about 74 percent of its expenditures from its own resources, with approximately 60 percent of this revenue coming from the olive orchard. Furthermore, this income is projected to grow at an accelerated rate in subsequent years.

In addition, an Olive Processing Plant, with a capacity of 350 kg/h and all necessary accessories and infrastructure, has been established by the Balochistan Livelihood Entrepreneur Project (BLEP). This plant will facilitate the processing and value addition of olive fruit, further enhancing the financial benefits of the olive cultivation project. The construction works of permanent campus of Zhob Campus are in process at full pace, the permanent campus will have facilities like:

- | | | | |
|----------------------|-------------------|-----------------------------|--------------------|
| 1. Academic Building | 2. Admin block | 3. Masjid | 4. Hostel for Boys |
| 5. Hostel for Girls | 6. Faculty Hostel | 7. State of the art Library | |



Muslim Bagh Campus

Visit of the Worthy Vice Chancellor to BUIITEMS Sub Campus, Muslim Bagh: On Monday, 27th, November, 2023, Professor, Dr. Khalid Hafeez, the worthy Vice Chancellor of Balochistan University of Information Technology, Engineering and Management Sciences (BUIITEMS) Quetta, visited BUIITEMS Sub Campus located in Muslim Bagh. The Vice Chancellor was accompanied by Dr. Abdul Rehman Khan (Pro-Vice Chancellor), Director Planning & Development (P&D) and Director Quality Enhancement Cell (QEC) BUIITEMS, Quetta. The said esteemed delegation was warmly received by the campus director along faculty, staff and students whereby the worthy Vice Chancellor was briefed about BUIITEMS Sub Campus Muslim Bagh by Mr. Ali Kakar (Campus Director).



The purpose of the visit was to assess the academic and infrastructural developments, interact with faculty, staff and students, and gain insights into the overall functioning of the campus. The faculty, staff and students had the opportunity to engage with the Vice Chancellor, discussing teaching methodologies, research activities, and professional development. Encouragement was given for faculty to actively participate in conferences, workshops, and research projects to enhance their academic prowess. The Vice Chancellor appreciated the students' enthusiasm for learning and encouraged them to actively participate in extracurricular activities to foster a holistic development. At the end of the session, there was a question/answer session. The Vice Chancellor assured the campus administration of support in addressing the challenges and recommended the formulation of a strategic plan for continuous improvement and expressed optimism about the potential of the campus and reiterated the university's commitment to ensure a conducive learning environment. He also visited the permanent campus site at Nasai, Qilla Saifullah.



Sports Week: "Voyage through Time and Space"

The Sports Week held from 5th to 9th June 2023 at BUITEMS Sub Campus Muslim Bagh was an exhilarating event themed "Voyage through Time and Space." This week-long event was a celebration of sportsmanship, teamwork, and the spirit of healthy competition. The theme added a unique dimension to the activities, encouraging participants to think beyond the physical realm and connect with the abstract concepts of time and space.

Opening Ceremony: The event kicked off with a vibrant opening ceremony, where students, faculty, and staff gathered to celebrate the start of the Sports Week. The theme "Voyage through Time and Space" was brought to life through creative performances, including skits and dances that depicted different eras and imaginative futuristic scenarios.



Throughout the week, various sports competitions were organized, ranging from traditional games like cricket, football, badminton matches, and indoor games to more unconventional events that aligned with the theme. The organizers ensured that all participants, regardless of skill level, had opportunities to compete and showcase their talents.

Closing Ceremony and Awards: The closing ceremony was a grand affair, marked by the distribution of awards and recognition of outstanding performances. The winners were celebrated not only for their athletic prowess but also for their embodiment of the event's spirit. The ceremony concluded with a spectacular performance that symbolized the journey through time and space, leaving the audience in awe.

The Sports Week on the theme "Voyage through Time and Space" was a resounding success, fostering camaraderie, sportsmanship, and creativity among students. The event provided a platform for students to engage in healthy competition while also exploring the fascinating concepts of time and space. It left a lasting impression on all participants and set a high standard for future events at BUITEMS Sub Campus Muslim Bagh.

Community Engagement Initiatives

BUITEMS Sub Campus Muslim Bagh has been actively involved in various community engagement initiatives aimed at fostering development and strengthening ties with the local community. These initiatives reflect the university's commitment to social responsibility and its role in contributing to the well-being of the region. The initiatives included the Educational Outreach Programs, Health and Wellness Campaigns, Environmental Conservation Initiatives, Skill Development Workshops.

The community engagement initiatives at BUITEMS Sub Campus Muslim Bagh demonstrate the university's dedication to making a positive impact on the local community. Through education, health, environmental conservation, and skill development efforts, BUITEMS is playing a vital role in fostering sustainable development and creating opportunities for the people of Muslim Bagh. These initiatives continue to strengthen the bond between the university and the community, paving the way for future collaboration and growth.





Marketing/Admissions Campaign

The marketing and admissions campaign by BUIITEMS Sub Campus Muslim Bagh was a comprehensive effort aimed at attracting prospective students for the upcoming academic year. The campaign focused on showcasing the unique offerings of the campus, emphasizing its commitment to academic excellence, student development, and community engagement.

The marketing and admissions campaign by BUIITEMS Sub Campus Muslim Bagh was a well-coordinated effort that successfully highlighted the campus's strengths and offerings. Through a combination of Campaign Strategies including digital strategies, local outreach, open house events, and traditional media, the campaign effectively reached its target audience by highlighting scholarships and student testimonials. The efforts resulted in increased awareness and interest in the campus, setting the stage for a successful admissions cycle.



Guest Speaker Sessions

BUIITEMS Sub Campus Muslim Bagh hosted two impactful guest speaker sessions, addressing important topics such as the right to information, mental health awareness, and career counseling.

Session 1: Right to Information and Mental Health Awareness

Speaker: Mr. Mir Behram Lehri, President of the Psychologists Association of Balochistan

Mr. Mir Behram Lehri delivered an insightful session focusing on the Right to Information and the importance of mental health awareness. He emphasized how access to accurate information empowers individuals and supports informed decision-making. He also highlighted the growing need for mental health awareness, discussing common mental health challenges and the importance of seeking help. The session was well-received, providing valuable knowledge to students and faculty alike.



Session 2: Career Counseling

Speaker: Dr. Zafar Siddiqui, Director ORIC, Isra University Hyderabad

Dr. Zafar Siddiqui conducted a session on Career Counseling, offering guidance to students on how to navigate their academic and professional futures. He provided practical advice on choosing the right career path, the significance of skills development, and the importance of aligning personal interests with career goals. His session helped students gain clarity on their future aspirations and the steps needed to achieve them.

Both sessions were highly informative and beneficial, addressing crucial aspects of student development—mental health awareness and career planning. These initiatives reflect BUIITEMS Sub Campus Muslim Bagh's commitment to the holistic growth of its students. The works for permanent campus will be started this year and the campus will have facilities like:



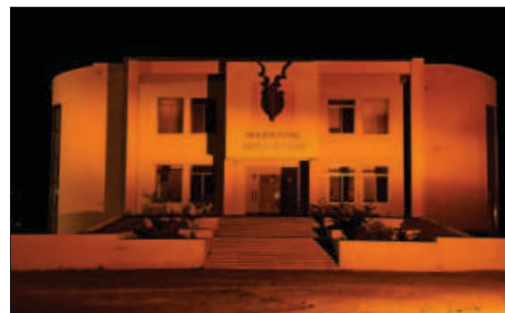
1. Academic Building
2. Admin block
3. Hostel for male students
4. Faculty Hostel



DIRECTORATE OF ADMINISTRATION



BUIEMS University Administration is dedicatedly overseeing the management and operational procedures within a university, which have progressed to integrates procedural and functional standards for planning, financing, and overseeing academic & operational activities. It also includes the capitalization of teaching and research, as well as the espousal of contemporary approach of governance to cope with the demands of a changing higher education system in Pakistan.



The administrative structure of BUIEMS is as under;

S.No.	Description	Numbers
01	Security Guards	107
02	Janitorial/Sweeping staff	78
03	Mali	32
04	Hall/Expo/Auditorium	11
05	Mosques	02
06	buses	21
07	Sports Ground (Indoor & Outdoor)	08
08	Snooker club	01
09	Squash court	01
10	Swimming pool	01
11	Rooms in BUIEMS Takatu Lodges	22
12	Canteens	08
13	Tuck Shops	04
14	Souvenir Shop	01
15	Number of Libraries	04
16	Auditoriums	01
17	Housing Societies	01
18	Hospital	01
19	Faculty Hostels	03
20	Female Hostels	01
21	Video Conference	01



BUIITEMS Financial Review

Financial Highlights

In order to ensure that the University continues to grow and remain competitive, a plan was initiated to boost up revenue generation. The statutory bodies appreciated the proposal for sorting the ways and means to replenish financial resources to cater the financial needs. As the University is expending, its appropriated strategic investment is increasing. Therefore, University's cash investment/ non-current investments have been increasing. The University has generated funds to enable it to initiate new academic programs, technological development, maintenance of infrastructure and increasing building capacity.

Balochistan University of Information Technology, Engineering and Management Sciences (BUIITEMS), Quetta has been imparting quality education since 2002 in the fields of Engineering and Emerging Sciences. BUIITEMS is in its development phase and at this stage the proper funding both, Development and Recurring are crucial for its growth, development and imparting quality education.

Annual Recurring Budget for the Financial Year 2023-24 was approved to the tune of Rs.2,663.68 million, which was Revised to Rs.2,299.59 million.

SUMMARY OF REVISED BUDGET ESTIMATES (FY 2023-2024)		
Particulars	Amount in Million Rs.	
	Approved Budget	Revised Budget
Pay & Allowances		
Total Pay & Allowances	2,147.00	1,921.66
OPERATIONAL EXPENSES		
Purchase of Durable Goods	34.00	15.63
Purchase of Consumable Goods	105.20	85.61
Communication	3.60	3.45
Civil Works-Buildings & Structures	2.00	1.09
Repair & Maintenance	29.50	17.80
Utilities	162.93	155.97
Rent, Rates, Taxes & Fee	39.03	5.43
Training & Research	18.00	1.68
Other Expenditure on Commodities & Services	122.42	91.28
Total Operational Expenses	516.68	377.93
Total	2,663.68	2,299.59



BUIITEMS Medical Center





BUIITEMS MEDICAL CENTER



SDG 03



SDG 4



SDG 10

BUIITEMS has strived to provide extensive facilities to its students and the medical center is a step toward that purpose. The Medical center is providing health facilities to students and staff members. The medical team includes two medical officers, two male nurses and male nursing assistance laboratory Attendant and Two ward boys.

The establishment of medical center at Takatu campus is a significant feature of progress, with two wards and two emergency stations to handle emergencies.



Total Number of Patients year 2023

Campus	Children	Male	Female	Total
Takatu Campus	545	1460	505	2510
City Campus	36	190	60	286
Total	581	1650	565	2796

Activities

The BUIITEMS medical center has taken Two hospital on panel for tertiary care of their staff and family. Following is date of referral patient for tertiary care.

C.M.H	C.H.Q	General OPD	Lab	Surgery	Normal Delivery	C-Section	Total Slip Issued
581	122	459	215	07	12	10	703

Medicines

As BUIITEMS provides quality and Excellence in education. It is hard work and dedication of its faculty and administrative staff that made such achievement possible.

BUIITEMS also gives advantage of the medical facilities to its employees and students at the medical center in City and Takatu campus, where Health services and medicine are given free of cost.

Laboratory Facilities

Minor tests such as Blood glucose, Blood Group and HbsAg, are conducted within medical center which are also free of cost.

Emergency Services

BUIITEMS Medical center also provides emergency services to Students and employees. In case of Injuries our qualified staff members provide first aid and dressing facilities at their own medical center and if the patient is referred our staff members also do follow-up in tertiary care. Ambulance is also available for emergency referral.



From innovation to impact and beyond

NATIONAL INCUBATION CENTER (NIC) QUETTA





Comprehensive Outreach Program for Startup – 2023

In 2023, the National Incubation Center (NIC) Quetta embarked on an ambitious journey to expand its outreach initiatives and deepen its impact within the entrepreneurial ecosystem of Balochistan. Through strategic collaborations, targeted engagement efforts, and comprehensive promotional campaigns, NIC Quetta fosters a culture of innovation, empowers aspiring entrepreneurs, and drives economic growth across the region. NIC Quetta's outreach efforts were marked by a series of collaborative initiatives with academic institutions, government agencies, industry associations, and community organizations. These partnerships facilitated the organization of a diverse array of events, seminars, workshops, and networking sessions tailored to the specific needs and interests of various stakeholders.



Academic institutions played a central role in NIC Quetta's outreach strategy, with notable collaborations including:

Overview Of Cohort 09 Startup Program

Foundation Council

The shortlisted applicants were informed via email and phone call for pitching to the Foundation Council. Startups pitched their ideas to the panel of judges followed by a question- and-answer session. The Foundation Council of National Incubation Center Quetta was held on January 18, 2023, at NIC Quetta facility.



Orientation Session

The orientation session for NICQ Cohort 9 took place on January 31, 2023. Founders and co-founders of selected startups were briefed about NIC Quetta's services, curriculum, rules, and regulations. NIC Quetta alumni shared their experiences, emphasizing the importance of dedication.



Session on Leadership and Self-Reflection

Conducted on February 8, 2023, this session explored leadership qualities and self-reflection, encouraging participants to explore their leadership potential and motivations.



Session on Design Thinking Module

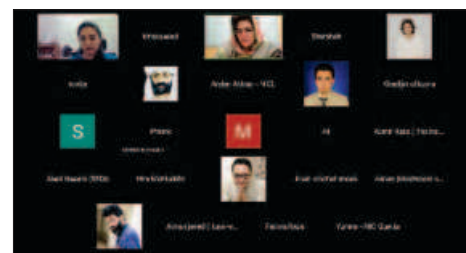
Three physical sessions were conducted from February 13 to February 15, 2023, covering topics such as empathy, ideation, and problem-solving.





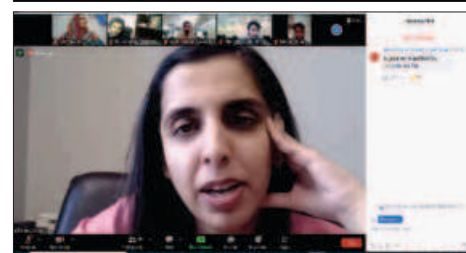
Session on Introduction to Fundraising

An online session on February 23, 2023, provided insights into pitching skills, investor demands, and market analysis.



Session on Strategy and Business Modelling

From March 6 to March 10, 2023, startups delved into business strategy, business models, and market research.



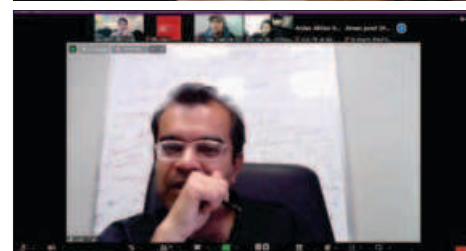
Session on Market Research & Entrepreneurial Coaching

A one-day session on March 13, 2023, covered the importance of market research and its application in business strategy.



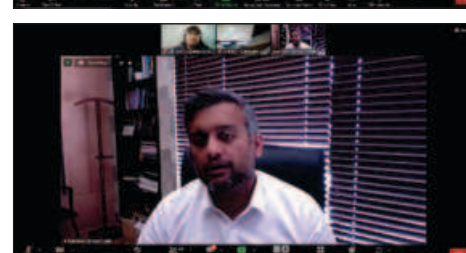
Session on Data Analytics

From March 17 to March 24, 2023, startups learned about data analytics tools and techniques for informed decision-making.



Session on Company Law and Registration

A one-day session on March 30, 2023, provided startups with insights into legal aspects of company registration and operations.



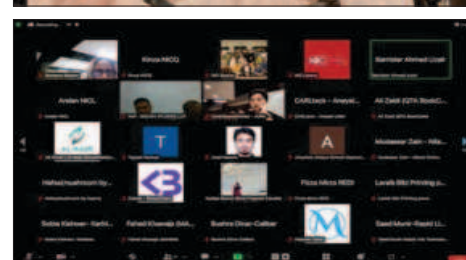
Communication & Negotiation

A comprehensive training from April 4 to April 6, 2023, equipped startups with essential communication and negotiation skills.



Terms of Contract

Conducted on April 27, 2023, this session focused on understanding and negotiating contract terms.





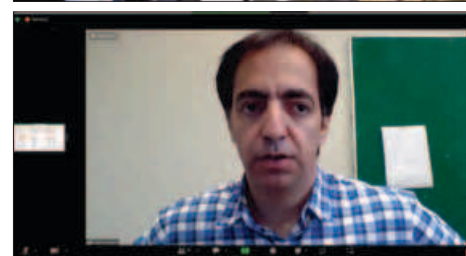
Marketing, Branding, and Sales

From May 2 to May 4, 2023, startups learned about marketing strategies, branding, and sales techniques.



Basic Entrepreneurial Finance

A three-day training from May 8 to May 10, 2023, covered financial modelling and planning for startups.



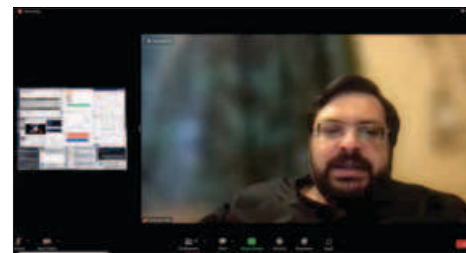
Business Strategy

A two-day session on May 12 and May 13, 2023, explored business strategy development and social media integration.



Digital & Social Media Marketing

From May 15 to May 16, 2023, startups gained insights into digital marketing channels and customer engagement strategies.



Financial Model

Conducted on May 17, 2023, this session focused on financial modelling and startup valuation.



Investor Readiness One-to-One Session

A two-day program from May 19 to May 20, 2023, provided startups with insights into attracting investors and building fundraising narratives.



Entrepreneurial Finance

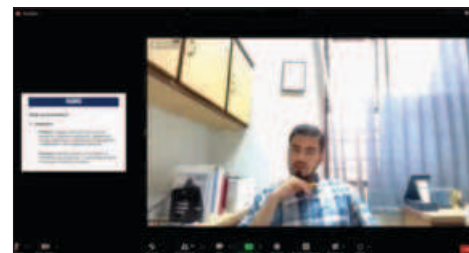
On May 22, 2023, startups delved into entrepreneurial finance essentials.





Intellectual Property (IP) Law

Conducted on May 23, 2023, this session covered legal aspects of intellectual property rights.



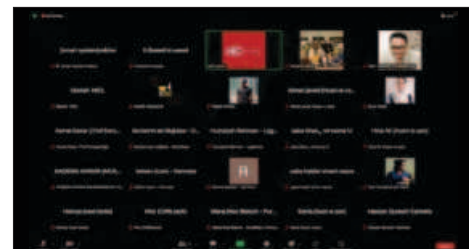
SECP Registration

A one-day training on May 30, 2023, provided startups with insights into Securities & Exchange Commission of Pakistan registration.



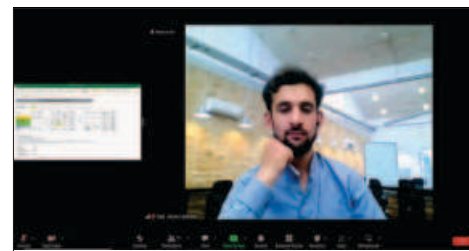
Tax Law Module

On June 1, 2023, startups learned about tax laws and compliance requirements.



Session on Investment Instruments

Conducted on June 6, 2023, startups gained insights into equity, dilution, and investment readiness.



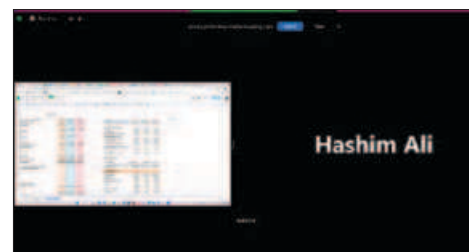
Session on Business Plan Development

Conducted on May 17, 2023, this session focused on financial modelling and startup valuation.



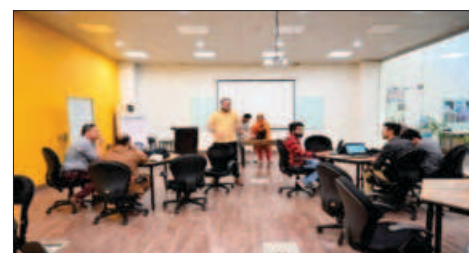
Sessions on Entrepreneurial Finance

Two online sessions on June 8 and June 9, 2023, focused on financial planning and projections.



Session on Financial Modelling & Investor Briefs

Conducted on July 7, 2023, this session covered financial modelling and startup valuation.





Cohort 10 Outreach



An outreach session was conducted at National University of Sciences and Technology (NUST) Quetta Campus on 5/30/2023.



An outreach session was held at the Faculty of Management Sciences, BUITEMS on 6/6/2023.



An outreach session was conducted with BUITEMS IT Department on 6/7/2023.



An outreach session was held for BUITEMS, FMS BSBA(4th) on 6/14/2023.



An outreach session was organized for BUITEMS, FMS BSBA (6th-8th Semester) on 7/6/2023.



An outreach session was conducted at BUITEMS, Department of Textile Engineering & Fashion & Textile Design on 7/10/2023.



An outreach session was held with BUIEMS, Business Administration & Economics 8th Semester on 7/10/2023.



An outreach session was conducted at Sardar Bahadur Khan Women University on 7/20/2023..



An outreach session was organized for BUIEMS, BSBA+BS Economics 8th semester on 7/21/2023.

Management Interviews

The management interviews for Cohort 10 were conducted from the first to the second week of August 2023. A total of 66 applicants participated in the interviews, which were conducted both physically and online.



Pitch Preparation Session

A pitch preparation session was held on August 15, 2023, for all shortlisted applicants of Cohort 10. This session, conducted both physically and digitally, provided detailed guidance on pitching to the Foundation Council.



Foundation Council (FC)

The Foundation Council for Cohort 10 convened on August 16, 2023, at NIC Quetta facility. Twenty-two startups pitched their ideas to the panel of judges, out of which the top 17 were selected based on judges' evaluations.





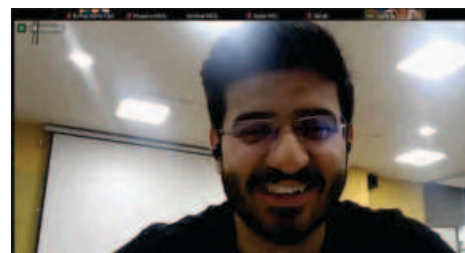
Orientation Session

The orientation session for Cohort 10 took place on August 18, 2023. Founders and co-founders were briefed about NIC Quetta's services, curriculum, and facilities. Alumni from Cohort 9 shared their experiences, motivating the new cohort to make the most of the program.



Session on Fund Raising & Investor Readiness

A session on Fund Raising & Investor Readiness was delivered by Mr. Sheersha Hassan, CEO of KalPay, on August 24, 2023. Topics covered included types of investors, investment stages, and building fundraising narratives.



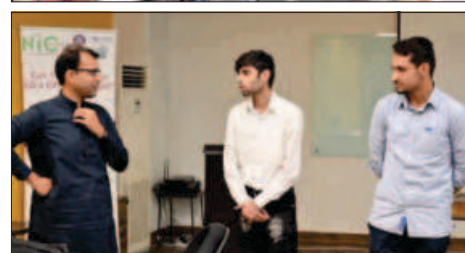
Session for Introduction to Law and Business Registration Prerequisites

An online session on August 25, 2023, covered the legal aspects of company registration. Barrister Ahmed Uzair provided insights into equity, SECP regulations, and tax exemptions.



Design Thinking Module

Dr. Suleman Shahid conducted a Design Thinking Module online from August 25 to August 31, 2023. Topics included problem identification, idea clarification, and marketing strategies.



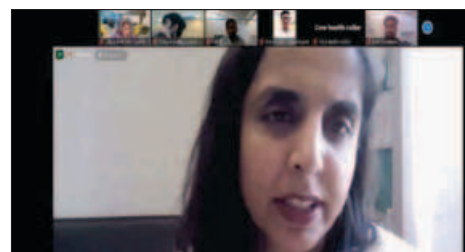
Sessions on Strategy and Business Modelling

Dr. Salma Zaman conducted a five-day online training session on Strategy and Business Modelling from September 4 to 13, 2023. Topics covered vision and mission statements, SWOT analysis, and business plan strategy.



Session on Market Research

Ms. Saima Rana and Mr. Arslan Akhtar delivered sessions on Market Research on September 18 and 19, 2023. Topics included marketing strategy, sales estimates, and venture profitability.



Sessions on Marketing, Branding, and Sales

Mansoor Nawaz conducted an online session on Marketing, Branding, and Sales from October 6 to 13, 2023. Topics included website development, brand positioning, and market sizing.





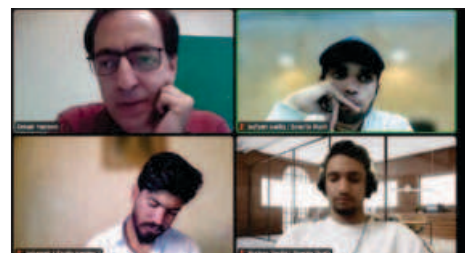
Session on Data Analytics

Ms. Mahira Ilyas conducted a session on Data Analytics on October 9, 2023. Topics covered data visualization, trend analysis, and making data-driven decisions.



Session on Entrepreneurial Finance

Dr. Omair Haroon delivered five sessions on Entrepreneurial Finance from October 24 to 31, 2023, covering accounting principles, financial modelling, and cost management.



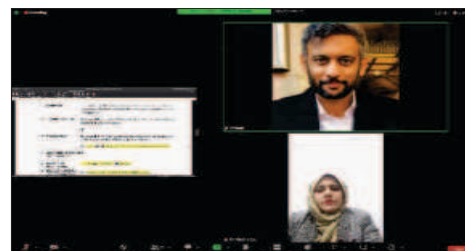
Session on Business Strategies

Badar Khushnood conducted sessions on Business Strategies on November 3 and 4, 2023. Topics included digital marketing tools and audience segmentation.



Session on Terms of Contract

Ahmed Uzair conducted an online session on Terms of Contract on November 7, 2023. Topics included equity agreements, investment terms, and contract planning.



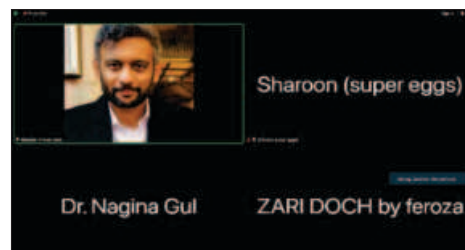
Sessions on SECP Registration

Abdur Rehman conducted a session on SECP Registration on November 8, 2023. Startups were guided on registering their businesses and tax exemptions.



Sessions on Investment Instruments

Ahmed Uzair conducted an online session on Investment Instruments on November 17, 2023. Topics included fundraising methods and investor agreements.



Sessions on Digital and Social Media Marketing

Dr. Khwaja Zain conducted three online sessions on Digital and Social Media Marketing on November 21, 22, and 23, 2023. Topics included audience engagement, keyword research, and digital presence.





Session on Investor Readiness & Fund Raising

Shershah Hassan, founder of KalPay, spoke to Cohort 10 at NIC Quetta on November 27, 2023. He highlighted the need for a data room, achieving product-market fit, the importance of the team and traction, understanding valuation, having a holding company for foreign investors, and identifying the right investors for different business stages.



Session on Business Plan Development

On December 1, 2023, Mr. Muhammad Shah, Director of NIC Quetta, led a session on Business Plan Development. He emphasized that the business plan should assess the feasibility of your idea and that the executive summary should be a concise, one-page overview covering the vision, market, traction, projections, team, and required investment.



Session on Digital Marketing

On December 11, 2023, Mr. Osman delivered a digital marketing session to Cohort 10, explaining how search engines work through crawling, indexing, and ranking to connect users with relevant information. He emphasized the continuous nature of this process.



Pitch Deck Preparation Sessions

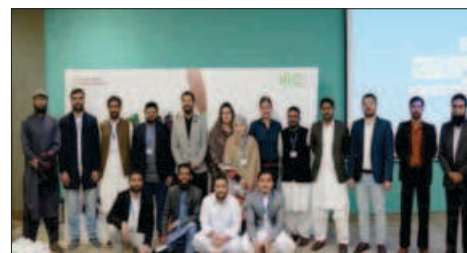
Dr. Shezeen Hemani led sessions on pitch deck preparation for Cohort 10 startups, covering tagline drafting, problem identification, market size, revenue model, traction, financial analysis, scalability, team, and valuation.



Highlights From Investor Summits 2023

Investor Summit Cohort 8

The Investor Summit for Cohort 8 was a significant event held on February 19, 2023, at the National Incubation Center Lahore, LUMS. The summit served as a platform for startups to highlight their ventures to potential investors. Divided into two sessions, the summit accommodated six startups in each slot, facilitating comprehensive presentations and interactions. Notably, alongside the Cohort 8 startups, ventures from Cohorts 7 and 5, including The Natural Fiber Company, Zaibtaan, and Kheri, participated, enriching the diversity of ideas and projects presented. The summit commenced with Ms. Saima Rana's opening remarks, extending a warm welcome to the investors and attendees. She introduced NIC Quetta's startups, setting the stage for fruitful engagements. Furthermore, Muhammad Shah Khan, Director of NIC Quetta, delivered a comprehensive overview of the center's initiatives and achievements, emphasizing its role in fostering innovation and entrepreneurship in Balochistan.



Each startup was allotted six minutes to present their business idea, covering aspects such as the problem statement, solution offered, market potential, and revenue model. This was followed by an interactive Q&A session lasting eight minutes, allowing investors to delve deeper into the startups' strategies, challenges, and growth prospects. The presentations highlighted a diverse range of innovative solutions across various industries, reflecting the entrepreneurial spirit and creativity nurtured at NIC Quetta.



Investor Summit Cohort 9

The Investor Summit for Cohort 9 marked another milestone event, held on August 3, 2023, at the National Incubation Center Lahore, LUMS. With the participation of 15 startups from NIC Quetta, the summit aimed to provide a platform for emerging ventures to connect with potential investors and stakeholders. The event was structured to facilitate comprehensive presentations and interactive sessions, fostering meaningful dialogues and partnerships.



The summit began with an introduction to the participating startups, setting the stage for insightful discussions and engagements. Startups had the opportunity to highlight their innovative concepts, addressing key aspects such as market opportunities, scalability, and competitive advantages. The presentations highlighted the diversity of ideas and the entrepreneurial talent emerging from NIC Quetta, underscoring the center's role as a catalyst for economic growth and innovation in Balochistan.

Following the presentations, interactive Q&A sessions enabled investors to gain deeper insights into the startups' business models, strategies, and potential challenges. The sessions provided a valuable opportunity for startups to receive feedback, refine their pitches, and explore collaboration opportunities. Overall, the Investor Summit for Cohort 9 served as a testament to the vibrant startup ecosystem nurtured at NIC Quetta, highlighting the transformative impact of entrepreneurship on regional development and prosperity.

Meri Shinakht, Mera Karobar, Microenterprise Incubation Program

Comprehensive Outlook of Cohort 03

The National Incubation Center (NIC) in Quetta, in collaboration with the United Nations High Commissioner for Refugees (UNHCR), is running the "Meri Shinakht, Mera Karobar Microenterprise Incubation Program." This program aims to facilitate economic independence among Afghan refugees and local youth in Balochistan by offering entrepreneurship training, mentorship, and access to resources.

The outreach team at NIC Quetta, throughout the year, conducted extensive seminars and sessions at various community centers and vocational training institutions to identify potential entrepreneurs. Advertisements promoting the program were disseminated across multiple channels, including the program's official website and social media platforms, to maximize outreach and engagement.

Outreach Sessions Conducted For Cohort 03

On March 8, 2023, NIC Quetta organized an outreach session at Taraqee Foundation, targeting trainers and trainees in handicrafts and tailoring trades. The sessions aimed to elucidate the program's benefits and opportunities for participants to elevate their businesses.



Outreach sessions were conducted on March 9, 2023, at IDO, focusing on trainees engaged in tailoring and dress designing trades. NIC Quetta's team highlighted the program's advantages and how it could assist participants in advancing their entrepreneurial ventures.





An outreach session took place on March 9, 2023, at Urban Cohesion Hub, primarily engaging male beneficiaries and master trainers. The session emphasized learning opportunities, benefits, and seed grants available through the program, fostering awareness and interest among attendees.



Outreach sessions held on March 10, 2023, targeted trainers, and trainees at Taraqee Foundation's SFS HT Center and Women Technical Training Center. Attendees received comprehensive briefings on the program, training activities, and the subsequent incubation phase.



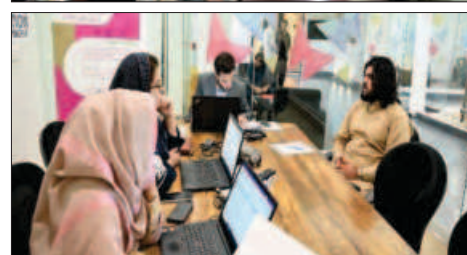
NIC Quetta conducted outreach sessions on March 14, 2023, at WESS, engaging both trainers and trainees. Participants were introduced to the "Meri Shinakht, Mera Karobar" program, with an emphasis on its benefits and the application process.



Comprehensive Overview of Microenterprise Program Cohort 03

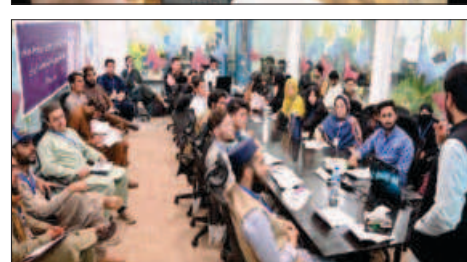
Management Interviews

From April 10-17, 2023, NIC Quetta conducted 72 interviews, both in-person and online, for the "Meri Shinakht, Mera Karobar" Microenterprise Incubation Program Cohort 3, shortlisted from 359 applications. This phase assessed applicants' products and services to select viable ideas for the final Demo Day pitching.



2-Day Ideation Workshop/Bootcamp

On May 2-3, 2023, NIC Quetta held a bootcamp where Mr. Aftab Alam taught shortlisted applicants effective pitching techniques for the "Meri Shinakht, Mera Karobar" program, helping them craft impactful pitches to communicate their business ideas.



Foundation Council

On May 8, 2023, NIC Quetta hosted the Foundation Council, where 28 microenterprises pitched their ideas to judges. Of these, 24 were selected for the incubation program based on their scores, following detailed presentations and Q&A sessions.



Orientation and Roadmap

On May 25, 2023, an orientation session introduced the "Meri Shinakht, Mera Karobar" program to selected microenterprises, covering the NIC Quetta facility, program details, curriculum, and expectations, aiming to maximize participants' success.





1-Day Training on SECP Registration

On May 30, 2023, Mr. Abdul Rehman Khan from SECP Quetta conducted a training session on business registration, providing step-by-step guidance and support to microenterprises on the registration process and requirements.



7-Day Microentrepreneurship Training Bootcamp

From June 17-23, 2023, NIC Quetta held a 7-day training bootcamp with EDAS, covering business basics, personal entrepreneurial skills, business planning, and a business creation exercise, helping participants develop and execute mini-businesses for profit.



Leadership & Teambuilding

On July 13, 2023, Mr. Muhammad Shah Khan led a session on leadership at NIC Quetta, focusing on self-reflection, value systems, and overcoming challenges in leading microenterprises through interactive activities.



Bank Account Opening

On July 14, 2023, Mr. Ramis James from Meezan Bank Ltd. conducted a session on the importance and process of opening bank accounts for microenterprises, emphasizing Islamic banking benefits and business account advantages.



Building A Social Media Strategy

On July 18-19, 2023, Mr. Waqar Hussain conducted a training on building social media strategies, covering platform account creation, campaign management, branding, and story creation to boost microenterprises' online presence and sales.



Branding and Identity Design

On July 21, 2023, Mr. Farazullah Khan led a branding session, teaching microenterprises the "Five-Is of Logo Design Process," and offering resources for name hunting, logo design, and website development through hands-on exercises.



Art of Sales

On July 24-25, 2023, Mr. Asif Khilji delivered a sales training session, teaching marketing and sales strategies, target market analysis, and real-life application through practical assignments and presentations.





Business Plan Development

From August 1-2, 2023, Mr. Muhammad Ahmed led a business plan development training, covering business value chains, customer needs, financial planning, and sales strategies, culminating in participants presenting their business plans for feedback.



Matchmaking with Mentors

On August 10, 2023, NIC Quetta facilitated matchmaking with 7 mentors for the "Meri Shinakht, Mera Karobar" program, providing guidance and solutions to business challenges through 76 mentor-mentee meetings.



Training on Pitching and Communication

From August 17-18 and August 21, 2023, Dr. Rameez Ishaq led a 3-day training on creating and delivering effective pitches. Microenterprises learned storytelling techniques, financial estimation, visual aids, and received feedback on live rehearsals.



Pitch Prep Session

On August 25, 2023, NIC Quetta conducted a mock pitch session, where microenterprises practiced 5-minute pitches and received feedback to refine their presentations for the pitch competition.



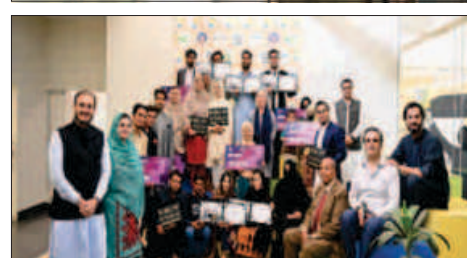
Exposure Visit

On September 23, 2023, cohort 3 microenterprises visited Roshaan's Franchise, Alamjees, and IDSP to gain insights into different business models, fostering potential mentor-mentee relationships and collaborations.



Graduation & Award of Seed Grants

On September 25, 2023, NIC Quetta's ceremony awarded seven seed grants of 3.5 million rupees to seven top-performing microenterprises, recognizing their achievements and emphasizing collective efforts in economic development.



Comprehensive Outlook of Cohort 04 & 05

The outreach team at NIC Quetta conducted extensive seminars and sessions at various community centers and vocational training institutions to identify potential entrepreneurs for cohort 04 & 05 of Meri Shinakht, Mera Karobar, Microenterprise Incubation Program. Advertisements promoting the program were disseminated across multiple channels, including the program's official website and social media platforms, to maximize outreach and engagement.



Outreach Sessions Conducted For Cohort 04 & 05

NIC Quetta conducted an outreach session at IDO, targeting both male and female trainees in the tailoring section. The session focused on highlighting the benefits and opportunities offered by the "Meri Shinakht, Mera Karobar" program, aiming to encourage participation and engagement among attendees.



Another outreach session was organized at IDO, this time focusing on male trainees in the solar section. The session aimed to raise awareness about the program's offerings and how it could support individuals interested in venturing into solar-related entrepreneurial endeavors.



NIC Quetta engaged with the Urban Cohesion Hub at WESS, conducting an outreach session to introduce the "Meri Shinakht, Mera Karobar" program. The session provided insights into the program's benefits and encouraged attendees to explore entrepreneurship opportunities.



An outreach session targeted trainers at UCH Brewery Road, focusing on discussing the program's objectives and potential impact on trainees' entrepreneurial journeys. The session aimed to foster collaboration and support from trainers in facilitating participants' success.



NIC Quetta organized an outreach session at Saranan Camp School 13, engaging with students and educators to promote the microenterprise program. The session aimed to inspire young individuals to consider entrepreneurship as a viable pathway for economic empowerment.



Another session was conducted at WESS to reach out to a broader audience and create awareness about the microenterprise program. The session emphasized the program's inclusive approach and its potential to foster economic independence among diverse communities.



NIC Quetta hosted an outreach session at TF Urban Cohesion Hub, focusing on educating attendees about the microenterprise program's objectives and the support available for aspiring entrepreneurs. The session aimed to encourage participation and engagement from individuals interested in entrepreneurship.





Students from Ghazi Camp School in Loralai visited NIC Quetta, where they were introduced to the microenterprise program. The session aimed to inspire and empower individuals in underserved communities, encouraging them to explore entrepreneurial opportunities for socio-economic advancement.

Comprehensive Overview of Microenterprise Program Cohort 04 & 05

2-Day Ideation Workshop/Bootcamp

Over 100 microentrepreneurs participated in a bootcamp on Sep 27-28, 2023, and Oct 2-3, 2023. Led by Mr. Aftab Alam, the workshop focused on the Lean Business Canvas methodology to prepare for their startup journey.

Foundation Council

On Oct 05, 2023, over 90 microentrepreneurs pitched their ideas to judges, followed by interactive Q&A sessions to evaluate viability.

Orientation and Roadmap

On Oct 11, 2023, microentrepreneurs were introduced to program details and services, emphasizing dedication for successful startup ventures.

1-Day Training on SECP Registration

Microentrepreneurs gained insights into SECP registration processes on Oct 18, 2023, clarifying prerequisites and requirements for their ventures.

Session on Bank Account Opening

On Oct 18, 2023, a session guided microentrepreneurs through the significance and procedure of opening business bank accounts, emphasizing Islamic banking principles.

Training on Leadership

On Oct 23, 2023, microentrepreneurs engaged in discussions on leadership essentials and challenges, promoting self-reflection and growth.





Training on Building a Social Media Strategy

Microentrepreneurs received training on creating engaging content and improving their social media presence for business growth on Oct 24 & 30, 2023.



Training on Branding and Identity Design

On Oct 31 & Nov 1, 2023, microentrepreneurs underwent a training session focusing on brand identity and logo design processes for effective market positioning.



Training on Art of Sales

Microentrepreneurs participated in a 2-day training on Nov 13-14, 2023. Led by Mr. Muhammad Asif and Dr. Qasim Siddiqui, the session focused on marketing and sales strategies tailored for business growth.



Training on Business Plan Development

On Nov 20-21, 2023, microentrepreneurs underwent a 2-day training session guided by Ms. Uzma Khalid and Mr. Muhammad Ahmed, focusing on developing effective business plans.



Matchmaking with Mentors

Mentors engaged with microentrepreneurs on Dec 04, 2023, providing guidance on overcoming business challenges. Seven mentors facilitated 109 meetings, aiding microenterprises in achieving their goals.



Training on Pitching and Communication

A 2-day training on pitching and communication was conducted on Dec 07 & 08, 2023, led by Mr. Saddam Ali Qazi and Mr. Malik Bakht. Microenterprises refined their presentation skills and crafted compelling pitches.



9-day Micro-Entrepreneurship Training

From Dec 11-17, 2023, for Cohort 4, and from Dec 13-19, 2023, for Cohort 5, microentrepreneurs underwent comprehensive training on micro-entrepreneurship, covering various business aspects.





Pitch Competition

Pitch competitions were held on Dec 19, 2023, for Cohort 4, and Dec 20, 2023, for Cohort 5. Judges evaluated 53 pitches, with 30 microentrepreneurs securing spots after rigorous selection.



Exposure Visit

On Dec 31, 2023, microentrepreneurs visited Roshan's Franchise, Livestock, and Agriculture Farm, gaining insights into diverse business operations.



Graduation & Award of Seed Grants

The Graduation & Award Ceremony took place on Dec 26, 2023, honoring thirty microentrepreneurs with seed grants of 0.5 million Rupees each for their outstanding ventures.



Entrewise: Uplifting Entrepreneurs In Balochistan In Collaboration With PPAF

Pitch Prep Session:

NIC Quetta orchestrated a comprehensive Pitch Prep session tailored for startups belonging to cohort 08. Guided by Mr. Syed Shah Muhammad, Deputy Director of BUIITEMS, the session delved into the intricacies of the 17 Sustainable Development Goals (SDGs) and their profound implications for emerging ventures. Through engaging discussions and interactive exercises, startups were prompted to explore avenues to align their business models with SDGs, thus amplifying their societal and environmental impact. The session's focus on practical application allowed startups to refine their strategies and develop a deeper understanding of how their ventures could contribute to broader sustainable development objectives.

Demo Day (Cohort 08):

As a pivotal component of the NIC BUIITEMS-PPAF– Entrewise initiative, a Demo Day was staged for cohort 08 startups, signaling a crucial juncture in their entrepreneurial journey. Ten startups took center stage, each presenting their unique vision with a keen emphasis on their alignment with SDGs. From Automated Door to Baghbaan.pk and Daz Institute of German Language, each pitch meticulously outlined revenue models intertwined with sustainable practices. A distinguished panel of judges meticulously evaluated the presentations against predefined criteria, bestowing seed grants totaling 0.9 million rupees upon Quick Up, Liquid Gold, and Daz Institute of German Language, recognizing their potential to drive positive change while achieving financial viability.



Seed Grants Award Ceremony:

In a momentous celebration of entrepreneurial prowess, NIC Quetta bestowed a grand total of 18.5 million rupees in seed grants upon the standout performers from cohorts 3, 4, and 5. The ceremony, graced by esteemed guests including representatives from UNHCR, served as a testament to the significant contributions of startups to regional economic development. Each of the seven top-performing ventures from every cohort was honored with grants amounting to 0.5 million Rupees each, symbolizing not only financial support but also institutional recognition of their role in driving sustainable growth and fostering innovation.



Demo Day (Cohort 09):

Continuing the tradition of fostering entrepreneurial excellence, NIC Quetta organized yet another riveting Demo Day, this time for the startups of cohort 09 under the “Entwise: Uplifting Entrepreneurs in Balochistan” project. Against the backdrop of the NIC Quetta BUIEMS facility, 15 startups showcased their innovative solutions, intricately aligning them with the Sustainable Development Goals (SDGs). The panel of judges meticulously evaluated each presentation, considering both the startups' eligibility and the depth of their integration with relevant SDGs. The top 7 startups, including AL-NASR Rehabilitation Center and Bocoh Studios, were rewarded with seed grants of 0.5 million each, underscoring their potential to catalyze positive change and drive sustainable development in the region.



Makerfest:

In a vibrant celebration of creativity and innovation, NIC Quetta spearheaded Makerfest, a collaborative endeavour supported by the Pakistan Poverty Alleviation Fund (PPAF). This dynamic event served as a melting pot for entrepreneurs from Balochistan, providing them with a platform to display their ingenuity and entrepreneurial prowess. A distinguished panel of judges meticulously evaluated the offerings, recognizing their potential to drive economic growth and foster innovation at the grassroots level. The partnership between NIC Quetta and PPAF played a pivotal role in nurturing and empowering the entrepreneurial spirit, thereby catalyzing socio-economic development across the region.

Makerfest 2-Day Ideation Bootcamp:

In an endeavour to nurture and harness the innovative potential of microenterprises, NIC Quetta curated a transformative 2-day Ideation Bootcamp tailored for 31 dynamic participants who had previously participated in Makerfest. Led by Director Mr. Muhammad Shah Khan, the bootcamp served as a crucible for entrepreneurial growth, guiding participants through the intricacies of crafting robust business models and fostering strategic thinking. Participants were provided with a unique opportunity to delve deep into the nuances of entrepreneurship, culminating in the presentation of meticulously crafted business models. The event culminated in a momentous ceremony where certificates of achievement and prizes were awarded to deserving beneficiaries, underscoring NIC Quetta's commitment to fostering a culture of innovation and entrepreneurship within the vibrant community of microenterprises.

Startup Achievements, Awards, and Accolades - Both Global and National

Entwise-Uplifting Entrepreneurs in Balochistan Seed Grants:

A Seed Grants Award Ceremony was conducted under the collaborative project of NIC Quetta BUIEMS and the Pakistan Poverty Alleviation Fund (PPAF) titled "Entwise-Uplifting Entrepreneurs in Balochistan." The ceremony aimed to support entrepreneurship in Balochistan by awarding seed grants to outstanding startups. Five startups from Cohort 7 and Cohort 8 were awarded seed grants of Rs. 300,000 each. The winning startups included KHeRi, Hogwarts Waffle, Quick Up, DAZ Institute of German Language, and Liquid Gold. NIC Quetta extends its congratulations to all the winning startups and wishes them success in their future endeavors.



The Natural Fiber Company Wins GRASP Matching Grant:

The Natural Fiber Company, a startup from Cohort 8 of NIC Quetta, secured a significant grant of Rs. 2.5 million from GRASP (Global Agribusiness and Sustainable Partnership). GRASP aims to alleviate poverty in Pakistan by strengthening small-scale agribusinesses, particularly in Balochistan and Sindh. The grant was awarded in recognition of The Natural Fiber Company's innovative contributions to the agribusiness sector. The grant distribution ceremony took place in Karachi, with Ahmed Faraz, Co-founder of The Natural Fiber Company, participating in the event.





SDG Challenge Cup Winners

NIC Quetta hosted the SDG Challenge Cup on February 27, 2023, with the aim of promoting collaboration on the United Nations Sustainable Development Goals (SDGs). Startups from across Balochistan, including NIC Quetta, participated in the event. Among the winners were three startups from NIC Quetta: The Natural Fiber Company, Hogwarts Waffle, and Raqs-e-Rang Studio. Each winning startup was awarded a prize of Rs. 200,000 in recognition of their contributions to addressing global challenges.



Prime Minister's National Innovation Awards

Five startups from NIC Quetta were honored at the Prime Minister's National Innovation Awards held on June 19, 2023. These startups, including BOCOH Studios, KA Mart, Edversity, The Natural Fibers Company, and Hogwarts Waffles, were recognized among the top 50 startups nationwide. Each startup received a grant of Rs. 0.5 million in recognition of their innovative solutions and contributions to the entrepreneurial ecosystem.



Herbal Lagoons Wins GRASP \$1000 Prize

Herbal Lagoons, a graduated startup from NIC Quetta Cohort 5, achieved success at the International Trade Center's GRASP Agri Tech Program Showcase Pitch Session in Karachi. The startup was awarded a prize of \$5000 for its innovative solution aimed at reducing post-harvest losses in horticultural crops. Herbal Lagoons' solar dehydrators offer an effective solution to extend the shelf life of fruits and vegetables, contributing to food security and sustainable agriculture practices.



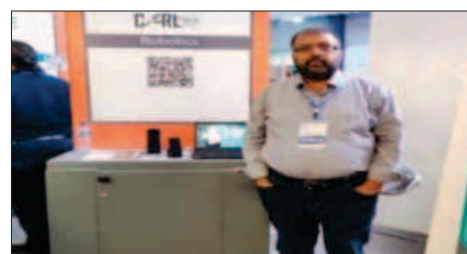
Gul Technology Bags ISF \$35,000 Grant

Gul Technology Pvt Ltd, incubated at NIC Quetta BUIITEMS, emerged victorious at the Seed Grant Award Distribution Ceremony held at the Pak-China Friendship Centre in Islamabad. This prestigious event celebrated the achievements of 28 exceptional winners who secured seed funding of up to Rs. 10 million each. Gul Technology's triumph underscores the thriving landscape of innovation and entrepreneurship within Pakistan.



ITCN Asia 2023

Two startups from NIC Quetta BUIITEMS cohort 9, namely BOCOH Studios and AdRover by CARLteck, showcased their technological innovations at #ITCNAsia2023 in Karachi. This event provided a platform for startups to engage with industry leaders, potential clients, and investors, contributing significantly to their journey of growth and success in the tech innovation realm.





Sprint Pakistan's First City Hackathon 2023

The Bank of Punjab organized Sprint Pakistan's inaugural city-hackathon in Quetta, where five standout startups from Quetta city secured positions. These startups, including Bocoh Studio LLP, Quick Up, HK Automation, Croquis Vogue, and Next Kicks, not only earned recognition but also earned the prestigious opportunity to participate in the Grand Hackathon scheduled in Lahore. This event, powered by digiBOP, attracted participants from diverse cities across Pakistan, offering substantial rewards and opportunities for startups to compete nationally and internationally.



Global Entrepreneurship Week 2023

HK Automation, a dynamic startup from Cohort 8 of NICQ-BUIITEMS, secured an outstanding accolade during Global Entrepreneurship Week 2023. The IBA Centre for Entrepreneurial Development (CED) organized the IBA CED Flagship Startup Competition "Invent'23," where HK Automation distinguished itself by clinching an impressive 3rd position. This achievement underscores HK Automation's commitment to excellence and innovation in addressing pressing challenges, propelling them to the forefront of the entrepreneurial landscape.



Cuse Tank

IconnHost, a visionary startup founded by Waqar Hussain from NIC-Quetta BUIITEMS cohort 1, emerged triumphant at the prestigious 'Cuse Tank.' Hosted by Blackstone Launchpad and Techstars at Syracuse University Libraries, this dynamic pitching competition saw "IconnHost" securing the coveted top position and earning an impressive winning prize of \$10,000. The victory not only displays "IconnHost's" innovative prowess but also establishes it as a transformative force within the entrepreneurial landscape, inspiring the entrepreneurial community and beyond.



Cyber Security Hackathon 2023

The Cyber Security Hackathon 2023 was hosted at NICQ BUIITEMS in Quetta on November 28, 2023. The event provided an immersive environment for coding, networking, and cyber challenges. It took place in different cities of Pakistan, and the champions of the Quetta Qualifier are gearing up for the Grand Finale in Islamabad on December 27, 2023. This hackathon offered participants the opportunity to highlight their skills in cybersecurity and compete for recognition and prizes.





19th Convocation





BUIITEMS' 19th Convocation Sparks a Beacon for Balochistan's Bright Tomorrow



In a splendid ceremony held on December 21, 2023, the Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS) commemorated its 19th Convocation, showcasing the academic achievements of 680 graduates from 32 diverse departments. The event served as a testament to the institution's commitment to excellence, featuring the conferral of degrees upon outstanding students in MS, MBA, and BS programs.

The prestigious occasion was graced by the esteemed presence of Balochistan Governor Malik Abdul Wali Khan Kakar, who played a pivotal role in the ceremony. Governor Kakar bestowed 41 gold medals and 07 Badges of Honor upon high-achieving graduates. Noteworthy distinctions included 19 recipients of MS degrees, 18 MBA graduates, and an impressive 643 students completing their BS degrees. The Zhob campus also witnessed the conferment of degrees upon students from four departments.

In his address, Governor Malik Abdul Wali Khan Kakar outlined the transformative role envisioned for the graduating students in eliminating developmental disparities in Balochistan. He expressed profound pride in the educated and skilled youth, emphasizing their success as a beacon for a secure and vibrant future for both Balochistan and Pakistan. Governor Kakar encouraged the graduates to remain resilient in the face of challenges, urging them to prioritize education and skill development. He lauded BUIITEMS as a source of hope for the province's youth.

Chancellor BUIITEMS, Professor Dr. Khalid Hafeez, underscored the university's commitment to delivering quality education and research aligned with international standards. He commended the tireless efforts of the faculty and staff, recognizing their pivotal role in shaping the nation's future. Dr. Khalid Hafeez expressed confidence in the graduates, equipped with four-year degrees from BUIITEMS, making substantial contributions to the social, economic, and industrial progress of the region.

The convocation witnessed a distinguished gathering, including provincial ministers, senior government officials, and members of the public. The lively participation of students and their parents added to the festive ambiance of this momentous event. BUIITEMS' 19th Convocation not only celebrated the academic accomplishments of 680 graduates but also highlighted the transformative impact envisioned for these individuals in shaping the future of Balochistan. Governor Malik Abdul Wali Khan Kakar and Chancellor Dr. Khalid Hafeez emphasized the commitment to excellence and the pivotal role of education in the region's socio-economic development. The event marked a significant milestone in BUIITEMS' journey towards producing skilled and empowered graduates poised to contribute to the progress of Balochistan and Pakistan.





Award of Badges of Honor

Through the award of Badges of Honor to our graduates we concede their work and outstanding accomplishments which are hard earned over a lifetime of passionate commitment to the highest standards in scholarship within their field of study.



Nasrin Ahmed

3.75

Spring-2022

MBA (Evening 1.5 Year)



Amad Umar

3.42

Spring-2019

BS (Environmental Sciences)



Abdul Raouf

3.65

Spring-2019

BS (Economics)



Fatima

3.68

Fall-2019

BS (Information Technology)



Aurang Zaib

3.17

Fall-2019

BS (Geological Engineering)



Abdul Basit

3.651

Fall-2019

BS (Business Administration)

Zhob Campus



Award of Gold Medals

Academic excellence is the cornerstone of a university. We take pride in our Gold Medalist graduates, who were willing to strive for the best, rather than settle for average performances. Indeed, the students that we are honoring here have not accepted to be second best in their study program.



Mutanza Irum

3.94

Spring-2019

MS (Electronic Engineering)



Rahat Mehmood

3.74

Spring-2021

MBA (Evening 2 Year)



Saira Akram

4.00

Spring-2021

MS (Computer Engineering)



Muhammad Warsham Qaiser

3.98

Fall-2019

BS (Physics)



Hajra Asghar

3.94

Fall-2020

MS (Mathematics)



Kalsoom

3.99

Fall-2019

BS (Chemistry)



Geeta Rani

4.00

Fall-2020

MS (Physics)



Niamat Ullah

3.97

Fall-2019

BS (Mathematics)



Saud Ahmed Shah

4.00

Spring-2021

MS (Chemical Engineering)



Raheela Ameer

3.94

Fall-2019

BS (Biotechnology)



Aimen Javed

3.79

Fall-2020

MS (Environmental Science)



Syed Yasir Ali Mosvi

3.95

Spring-2019

BS (Microbiology)



Mirwaise Khan

3.91

Fall-2020

MS (Management Science)



Naseeba

3.94

Fall-2019

BS (Microbiology)



Muhammad Irfan

3.83

Fall-2019

BS (Economics)



Ayesha Noor

3.95

Fall-2019

BS (English Language & Literature)



Meher Yar Jomezai

3.76

Fall-2019

BS (Public Administration)



Maliha Durrani

3.97

Fall-2019

BS (Psychology)



Nadia Zahra

3.98

Fall-2019

BS (Business Administration)



Emaan Fazal

4.00

Fall-2019

B (Fine Arts)



Muhammad Bilal Ali Ashraf

3.99

Fall-2019

BS (Electrical Engineering)



Fakeha Laique

3.99

Fall-2019

BS (International Relations)



Tashfain Ahmed

3.97

Fall-2019

BS (Computer Science)



Hanzala

3.89

Fall-2019

BS (Mass Communication)



Farhan Ullah

3.89

Fall-2019

BS (Computer Engineering)



Ismail

3.73

Fall-2019

BS (Sociology)



Mubeen Alam

3.92

Fall-2019

BS (Electronic Engineering)



Wajeeta Hamid

3.99

Fall-2019

BS (Education)



Owais Ali

3.97

Fall-2019

BS (Software Engineering)



Taha Rasool

3.89

Fall-2019

BS (Chemical Engineering)



Sohaib Ahmad

3.94

Fall-2019

BS (Petroleum & Gas Engineering)



Areeb Batoor

3.87

Fall-2019

BS (Mechanical Engineering)



Muhammad Waseem

3.81

Fall-2019

BS (Mining Engineering)



Aimen Ibrahim

3.81

Fall-2019

BS (Fashion & Textile Design)

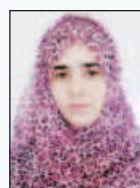


Aneela Aftab

3.95

Fall-2019

BS (Textile Engineering)



Naseem Bibi

3.97

Fall-2019

BS (Economics)

Zhob Campus



Nisar Ahmed

3.92

Fall-2019

BS (Civil Engineering)



Hidayat Ullah

3.93

Fall-2019

BS (Education)

Zhob Campus



Iqra Syed

3.79

Fall-2018

B(Architecture)



MOUs

Memorandum of Understanding





The MoU signing ceremony of the Pakistan Institute of Engineering & Applied Sciences (PIEAS)



The MoU signing ceremony of the Pakistan Institute of Engineering & Applied Sciences (PIEAS) and Balochistan University of Information Technology, Engineering & Management Sciences (BUIITEMS) was held on February 22, 2023, at the PIEAS head office in Islamabad. The documents were duly endorsed with the signatures of Pro-Vice Chancellor BUIITEMS, Dr. Abdul Rehman Khan, and Pro-Rector PIEAS, Dr. Shahid Qamar.



The MoU focused on academic and research collaboration for the development of quality human resources. BUIITEMS and PIEAS agreed to share their facilities, expertise, and technical resources to increase outreach in education and training.

BUIITEMS MoU signing with Balochistan Civil Services Academy - (BCSA)



BUIITEMS Quetta and Balochistan Civil Services Academy (BCSA) signed an MoU on March 28, 2023. The agreement involves conducting ICT training, including a special certificate course in GIS applications and data visualization, for the participants of the First Mid-Career Management Course (MCMC) for provincial Civil Servants. The ceremony was attended by Mr. Dostain Jamaldini, Secretary of Livestock, Government of Balochistan, who served as the chief guest. Dr. Bakhtiar Kasi, Dean FICT, and Mr. Shah Nasir Khan from UNDP also participated in the event.

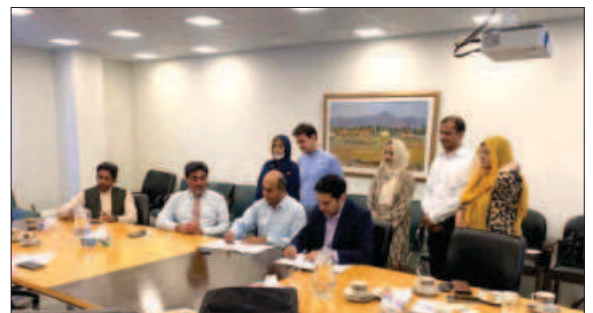
The MoU was signed by Dr. Abdul Rehman Khan, Vice Chancellor of BUIITEMS, and Dr. Hafeez Jamali, Director General of BCSA. Mr. Dostain Jamaldini congratulated both institutions for their efforts to improve the capacities of officers in Balochistan. Dr. Abdul Rehman Khan assured BCSA of BUIITEMS' full cooperation in this regard.

MoU signing between Provincial Health Directorate & Spatial Decision Support System (SDSS) Lab, BUIITEMS



On May 24, 2023, the signing ceremony for the Memorandum of Understanding (MoU) took place between the Spatial Decision Support System (SDSS) Lab at BUIITEMS and the Provincial Health Directorate of Balochistan. The primary objective of this MoU was the development of the "Disease Surveillance Dashboard."

The SDSS Lab, established at BUIITEMS, operates as an affiliated research lab of the National Center of GIS and Space Applications (NCGSA). The NCGSA comprises seven specialized research labs, with the SDSS Lab focusing on the Geo-Health domain. This collaboration aims to create the "Disease Surveillance Dashboard," utilizing geospatial technologies to enhance disease outbreak monitoring, early detection, and response capabilities. These technologies will empower health decision makers to identify high-risk areas, track disease dissemination, and efficiently allocate resources for prompt interventions. The MoU was officially endorsed with the signatures of Dr. Mir Yousaf from the Provincial Health Directorate and Prof. Dr. Bakhtiar Kasi from BUIITEMS. The Vice-Chancellor of BUIITEMS, Dr. Abdul Rehman Khan, was also present during the signing ceremony.





MoU Signed between BUIITEMS & Taaleem Foundation

On June 16, 2023, Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS) and Taaleem Foundation signed a Memorandum of Understanding (MoU) to enhance technical and vocational education in Balochistan. The Vice Chancellor of BUIITEMS, Dr. Abdul Rehman Khan, and the Chief Executive of Taaleem Foundation, Mr. Asim Mushtaq, signed the MoU. The collaborative effort aims to strengthen the TTC Kharan initiative, managed by Taaleem Foundation in partnership with The Hunar Foundation and Management & Development Center. The MoU's primary objective is to promote technical and vocational education through workshops, seminars, research, and the development of TVET courses at TTC Kharan. An Incubation Center will also be established, fostering entrepreneurial skills and innovation. BUIITEMS will contribute technical assistance and consultative sessions to support vocational education's growth in Balochistan. The partnership seeks to advance technical and vocational education in the region through joint efforts.



MoU Signing Between BUIITEMS and Ultrasoft System



The Balochistan University of Information Technology, Engineering and Management Sciences (BUIITEMS) and Pakistan's leading IT organization, Ultrasoft System, have partnered to provide enhanced technological knowledge to BUIITEMS students. Ultrasoft System was represented by Mr. Asif Naeem, CEO of Ultra Soft; Mr. Rizwan Khan, Director; and Mr. Shams Jamil, Manager Implementation Balochistan. BUIITEMS was represented by Dr. Abdul Rehman, Vice Chancellor; Dr. Bakhtiar Kasi, Dean of FICT; Dr. Sibghat Ullah Bazai, Chairperson of Computer Engineering; Dr. Shah Marjan, Chairperson of Software Engineering; Dr. Mehmood Baryalai, Chairperson of Computer Science; Dr. Muhammad Ayub Tareen, Chairperson of Electronics Engineering; and Engr. Syed Ali Asghar Shah, Computer Engineering. A Memorandum of Understanding (MoU)

has been signed to develop sustainable arrangements between both parties. Under

the agreement, BUIITEMS Quetta will exchange upto-date information, experiences, and research. The university will also provide technically skilled students through training, certifications, and workshops in collaboration with Ultrasoft System. In return, Ultrasoft System will offer internship opportunities to students during and at the end of their degree programs. This initiative aims to bridge the gap between academia and industry, allowing students to gain industry insights for their Final Year Projects (FYPs). The collaboration's purpose is to enhance the curriculum through a joint effort between teachers and industry executives, considering current market trends and future industry demands. During this significant occasion, Mr. Asif praised BUIITEMS's performance and contribution to the country's educational landscape. He added that through this collaboration, Ultrasoft System aims to cultivate more technologically adept talent in the field of information technology.

Dr. Abdul Rehman appreciated Ultrasoft System for supporting BUIITEMS in its mission to provide world-class education to Pakistani youth. Through this partnership, both parties aim to contribute to the development of a national talent pool in the fields of technology and computer science.



Memorandum of Understanding (MoU) Signed between BUIITEMS and PILDAT



In a significant step toward promoting civic awareness and engagement, Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS) and the Pakistan Institute of Legislative Development and Transparency (PILDAT) formally signed a Memorandum of Understanding (MoU) on August 25, 2023.

This MoU underscores the commitment of both institutions to foster a robust university-youth dialogue that highlights the pivotal role of young individuals in shaping Pakistan's electoral landscape. Dr. Abdul Rehman Khan, Pro Vice-Chancellor of BUIITEMS, and Mr. Faheem Ahmed Khan, Senior Project Manager of PILDAT, took the lead in signing the MoU, witnessed by distinguished individuals including Dr. Abdul Wadood, Dean of the Faculty of Social Sciences and Humanities, and Mr. Manzoor Hussain, Director of Academic and Student Affairs, along with Mr. Umer Khalid.

This collaboration signifies a resolute effort to intertwine academic excellence with civic participation, paving the way for insightful conversations about electoral progress. With the shared goal of empowering the youth and nurturing informed democratic participation, BUIITEMS and PILDAT set the stage for an enriching exchange of ideas that holds the potential to shape Pakistan's democratic future.



Memorandum of Understanding with Iqbal Academy of Pakistan



During the year, 2023, BUIITEMS signed a significant Memorandum of Understanding (MoU) with Iqbal Academy of Pakistan on November 17th, 2023. The agreement was signed by Prof. Dr. Abdul Rafiqi, Director of Iqbal Academy, and Dr. Abdul Rehman Khan, Pro Vice Chancellor of BUIITEMS. This strategic partnership aims to foster academic collaborations, research initiatives, and cultural exchanges between the two institutions, further enriching the academic landscape of Balochistan.

The MoU signing ceremony between the Pakistan Institute of Engineering & Applied Sciences (PIEAS) and BUIITEMS, Quetta



The MoU signing ceremony of the Pakistan Institute of Engineering & Applied Sciences (PIEAS) and Balochistan University of Information Technology, Engineering & Management Sciences (BUIITEMS) was held on February 22, 2023, at the PIEAS head office in Islamabad. The documents were duly endorsed with the signatures of Pro-Vice Chancellor BUIITEMS Dr. Abdul Rehman Khan and Pro-Rector PIEAS Dr. Shahi Qamar. The MoU focused on academic and research collaboration for the development of quality human resources. BUIITEMS and PIEAS agreed to share their facilities, expertise, and technical resources to increase outreach in education and training.





The MoU signing ceremony between Meezan Bank Ltd and BUIITEMS Quetta on Capacity Building Initiative of the BUIITEMS faculty members in Islamic Banking and Finance, and related fields



We are pleased to report that Balochistan University of Information Technology, Engineering & Management Sciences (BUIITEMS) has entered into a grant agreement with Meezan Bank Ltd to enhance the capacity of our faculty members in Islamic Banking and Finance, and related fields.

Key Highlights:

Grant amount: Rs. 500,000

Duration: Six months



The primary objective of this initiative is to equip our faculty members with the necessary knowledge and skills to excel in Islamic Banking and Finance, and related areas, thereby enhancing the overall academic and research capabilities of BUIITEMS.

Impact:

This capacity-building initiative is expected to have a positive impact on the academic and research landscape of BUIITEMS, enabling us to produce high-quality graduates and research outputs in the field of Islamic Banking and Finance.

Future Plans:

We look forward to continuing our collaboration with Meezan Bank Ltd and exploring further opportunities for capacity building and research initiatives in the future.





BUIITEMS Building Communities





Youth and Social Media

Mr. Muhammad Daniyal Butt, a Lecturer in the Department of Mass Communication at BUITEMS, participated as a discussant in the consultation on Youth and Social Media held on Wednesday, March 15, 2023, at Quetta Serena Hotels. This consultative session was organized by the Pakistan Institute for Peace Studies (PIPS), Islamabad, to explore how policymakers and legislators can play a greater role in youth development and welfare, and how they can help promote social cohesion and harmony among the youth.



Empowering Refugee Students: A Successful Career



On March 16, 2023, the first career counseling session of ICRMS was held at Shamama Public High School in Hazara Town Quetta and was attended by a total of 106 students. Mr. Muhammad Rasool Shah and Ms. Farishta Durrani, experienced career counselors, conducted the session. Mr. Saad Uddin, the Project Manager of ICRMS, introduced ICRMS to the students. Mr. Rasool Shah shared success stories, including his own, inspiring the students with the possibilities of studying in Pakistan and abroad. The students expressed their aspirations for a brighter future in Pakistan. In the second half, Ms. Farishta conducted a psychological therapy session involving creative activities and stress-releasing music. The students were informed about higher education opportunities, scholarships, and financial assistance available in Balochistan and throughout Pakistan. The session concluded with the distribution of certificates and gifts. Positive feedback was received, highlighting the exposure to study opportunities in Pakistan and the importance of continued counseling in schools.

UNHCR Sponsor Tree Plantation Event to Promote Sustainable Environmental Practices and Mitigate Climate Change



On March 17th, a tree plantation activity was sponsored by the United Nations High Commissioner for Refugees (UNHCR) in collaboration with the Tehreek Khalq Foundation (TKF). The event aimed to promote sustainable environmental practices and raise awareness about the vital role of trees in mitigating climate change. A total of 700 trees were donated to BUITEMS for the plantation. The selected tree species were indigenous to the region and included a variety of fruit and shade trees. Representatives from TKF, BUITEMS, and ICRMS, as well as students and faculty members of the university, attended the event.





Refugee students 2nd Career Counselling Session



ICRMS organized its second career counseling session at Pameer Public High School in Hazara Town, Quetta, on March 19, 2023. The session was attended by over 110 students, with a majority of 73 females from Pameer Public High School and Rabia Balkhi Public High School. The main focus of the session was on the refugee experience in Pakistan, and it included interactive discussions led by counselors Mr. Muhammad Rasool Shah and Ms. Farishta Durrani. Mr. Saad Uddin, the Project Manager at ICRMS, introduced the organization, while Mr. Muhammad Rasool Shah shared his personal success story as a refugee, encouraging the students to remain optimistic and self-sufficient in pursuing their goals. Ms. Farishta Durrani conducted a psychological therapy session, teaching students coping mechanisms for managing stress and anxiety. The students also participated in interactive activities, such as creating paper objects and writing their future aspirations on them. During the session, the students were informed about opportunities for pursuing higher education in Pakistan, scholarship programs, and financial assistance available to refugees in Balochistan. The session concluded with the distribution of shields and certificates.



World Water Day 2023



BUITEMS' Department of Environmental Science and Water Aid/Taraqee Foundation collaborated to celebrate World Water Day on March 22, 2023. The event aimed to raise awareness about water scarcity in Balochistan among youth. The program included speeches by Dr. Abdul Rehman Khan, Pro Vice-chancellor BUITEMS and Dr. Rabail Urooj, (Chairperson, Dept. of Environmental Science, SBKWU), Dr. Imran Hameed Durrani (Chief Engineer, B-WASA), and Dr. Muhammad Naeem Shahwani who discussed water issues and proposed solutions. A poster competition on local water issues involved undergraduate students from three universities in Quetta.

The panel discussion, moderated by Dr. Malik Muhammad Akhtar, featured water experts Mr. Hamid Rana Latif, Dr. Gohram Malghani, Mr. Muhammad Arif Khan, Ms. Shazia Kurd, and Mr. Wali Khan Khilji. They discussed their departments' efforts in water conservation and sustainability. Faculty members and students attended the program, and souvenirs were given to the presenters and panelists. Additionally, certificates were awarded to the students who participated in the poster competition. The event concluded with an on-campus tree plantation activity.

Inauguration Ablution Wastewater Treatment Plant at BUITEMS



Securing the rapidly diminishing water resources in Balochistan for future generations is a significant challenge. In this regard, on April 14th, 2023, Dr. Abdul Rehman Khan, the Vice Chancellor of BUITEMS, inaugurated an ablution wastewater treatment plant. The treated water from this plant will be reused to artificially recharge the groundwater. The project is funded by Islamic Relief USA and is being implemented by the Department of Environmental Science at BUITEMS, in collaboration with Islamic Relief Pakistan. The Principal Investigator (PI) of this project is Dr. Malik Muhammad Akhtar, an Associate Professor in the Department of Environmental Science (FLS&I).





During the inauguration, Dr. Abdul Rehman Khan emphasized the importance of water resources, the challenges posed by water scarcity, and potential solutions. He declared water as the lifeline of Balochistan, stressing that it's the responsibility of everyone to monitor this precious limited resource through modern technology and research. He further emphasized the appropriate use of water in all aspects of life based on its necessity. Dr. Abdul Rehman Khan also proposed the establishment of similar plants on a larger scale in Quetta city to recharge underground water and address emerging water-related issues in Balochistan.

The Principal Investigator of the project provided insights into the project's design, functions, and expected outcomes. The inauguration ceremony was attended by Mr. Hamid Latif Rana, the Managing Director of WASA; Mr. Issa Tahir, the Regional Head of Islamic Relief; and Mr. Rizwan Kasi, a Senior Advocate and engagement officer, along with faculty members from the Environmental Science Department at BUIITEMS. Concluding the event, Dr. Nazeer Ahmad, the Dean of FLS&I, expressed gratitude and extended a vote of thanks. The ceremony concluded with the distribution of souvenirs among the guests by the Vice Chancellor of BUIITEMS.

Space Awareness through Art, Knowledge, and Imagination Orientation Session



The Spatial Decision Support System (SDSS) Lab at BUIITEMS organized the "Space Education and Awareness Initiative for Balochistan." This initiative aimed to engage students from renowned schools in Quetta. The inaugural event, titled "Space Awareness through Art, Knowledge, and Imagination," began with an orientation session. Held on May 25, 2023, at Pink Hall, Takatu Campus, the primary goal of the session was to spark interest in space science education among Balochistan's students. The session aimed to provide a clear understanding of the competition's theme and guidelines to participating schools.

During the session, the SDSS Lab team emphasized the significance of space education in inspiring young minds. They highlighted the importance of nurturing creativity, knowledge, and imagination in space science. The orientation session included a question-and-answer segment, promoting an open dialogue and encouraging active engagement among participants.

Bridging the Skill Gap: Enhancing TVET Courses for the Mining Sector



The Consultative Session on "Bridging the Skill Gap: Enhancing TVET Courses for the Mining Sector" took place on June 14, 2023, at the Baluchistan Boy Scout Headquarters in Quetta. The session aimed to identify skill gaps in the mining industry and recommend necessary TVET courses. Attendees included representatives from educational institutions, government departments, mining companies, and training organizations. Dr. Hafeezur Rehman, Chairperson of the Department of Mining Engineering, and Dr. Fahim Ahmed, Assistant Professor of the same department, represented BUIITEMS, with Dr. Hafeez ur Rehman serving as the session's moderator.



The session commenced with Mr. Asim Mushtaq expressing gratitude for the participants' commitment. Key discussion points included skill gap assessment, course requirements, employment prospects, and TVET focus areas. Recommendations encompassed technical sessions, hands-on training, short-term courses, cultural considerations, and collaboration with mining companies. The session fostered collaboration and insights to address skill gaps in the mining sector.



ICRMS Public Lecture Report: UNHCR's Mandate, Operations, and Interventions in Balochistan



On June 16, 2023, the International Center for Refugees and Migration Studies (ICRMS) organized a highly informative public lecture at the National Institute of Management Sciences (NIMS) in Quetta, Pakistan. The focus of the lecture was "UNHCR's Organizational Mandate, Operations, and Interventions in Balochistan," delivered by Mr. Arkadiy Leibovsky, a distinguished senior protection officer at the United Nations High Commissioner for Refugees (UNHCR). Mr. Leibovsky began with a comprehensive overview of UNHCR's global and regional contexts, shedding light on the organization's substantial efforts in hosting Afghan refugees in Pakistan for over four decades. The



history of refugees, the establishment of international agencies post-World War I, and the legal settlement and protection of refugees were discussed. Emphasis was placed on the core principles of UNHCR and the international legal frameworks defining who qualifies as a refugee. The speaker delved into the history of refugees in Pakistan, encapsulating the migration of Muslims from India in 1947, the influx of Bengali refugees in 1971, and the continuous arrival of Afghan refugees since 1979, addressing the challenges and impacts of these waves on the nation. The latter part of the lecture centered on Balochistan, elucidating UNHCR's mandate and interventions in the province. Mr. Leibovsky highlighted areas of operation, including social welfare, capacity building, legal assistance, and community-based protection. Noteworthy was UNHCR's response to natural disasters, exemplified by their support during last year's floods. Mr. Leibovsky acknowledged Pakistan's continuous efforts to find solutions for displaced populations despite facing political and economic challenges.

He stressed the collaborative initiatives between UNHCR and the Government of Pakistan and outlined their focus on durable solutions, particularly voluntary repatriation. The session concluded with Dr. Rahila Umer, Director of ICRMS, presenting souvenirs to Mr. Leibovsky and Mr. Aslam Ghani, expressing gratitude for the insightful session. The report concludes with recommendations for the way forward, emphasizing strong partnerships, comprehensive protection mechanisms, preparedness measures, and a focus on durable solutions. This public lecture provided valuable insights into UNHCR's work and set the stage for meaningful collaborations to address refugee challenges effectively.



ICRMS Commemorated World Refugee Day and Gala



The International Center for Refugee and Migration Studies (ICRMS) organized a noteworthy event on June 22, 2023, in honor of World Refugee Day. The gathering brought together a distinguished audience, including influential figures such as Mr. Arkadiy and Mr. Haider Zaman from UNHCR, public prosecutors, advocates, and representatives from organizations like Taraqee Foundation and WESS. The event witnessed a substantial turnout from BUIITEMS-LAW faculty, social sciences faculty, Afghan refugee students from various universities, and Afghan refugees residing in different parts of Pakistan. The total attendance reached 260, demonstrating widespread interest and support for refugee-related issues. Mr. Muaz Shah, Director of Human Rights at Ziauddin University, delivered an insightful public

lecture, delving into the complexities of refugee laws and policies in Pakistan. Drawing on his legal background and expertise in Islamic laws, Mr. Shah provided a thorough examination of existing laws, incorporating Islamic and Sharia principles. The event also featured the screening of the top three short films submitted for consideration, followed by a panel discussion on the theme "HOPE AWAY FROM HOME." The panel included notable participants such as Mr. Yasir, Mr. Muhammad Rasool, Mr. Inayat Ullah, and Ms. Shafiq, offering diverse perspectives on refugee-related issues. To recognize participants' efforts, prizes were awarded for the quiz, essay, and short film competitions. This acknowledgment aimed to encourage individuals who



dedicated their skills to raise awareness about refugee challenges. The distribution of shields, souvenirs, and refreshments fostered a sense of celebration and camaraderie. In conclusion, the World Refugee Day event organized by ICRMS created an intellectually stimulating environment that promoted dialogue, understanding, and recognition of refugee rights and struggles. By engaging professionals, scholars, advocates, and refugee communities, the event played a crucial role in raising awareness, fostering empathy, and advocating for just and inclusive policies for refugees in Pakistan.

BUITEMS Mathematical Society



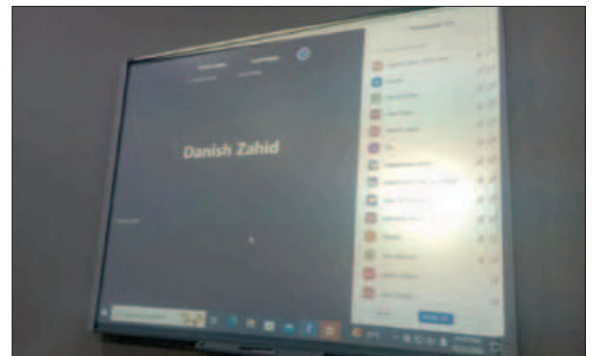
In August 2021, the BUITEMS Mathematical Society (BMS) was founded to facilitate student collaboration and organize various activities. After two years, the initial cabinet was dissolved, and in August 2023, a new cabinet was elected. The current BMS cabinet includes Mr. Mujeeb ur Rehman (President), Mah Zaib Baloch (Senior Vice President), Syed Saeed Shah (Vice President), Mr. Farhad (General Secretary), and executives Mr. Ahtesham, Mr. Basheer, Mr. Usman, Mr. Meeraj, Ms. Laiba Khan, and Mr. Muzzamil. BMS has successfully organized events such as the International Mathematics Day celebration, the 4th Markhor Mathematics competition, and assistance

for newly admitted students. For 2023-2024, BMS plans to introduce crash courses, organize math circles, host the 5th Markhor Mathematics Competition, conduct a workshop on "A Crash Course on Latex," and celebrate International Mathematics Day on March 14th, 2024, along with the 6th Markhor Mathematics competition.

Online Orientation Session and Job Fair Pre-Activity



Ms. Rozina Kakar, Manager of Career Services, conducted an online orientation session, as a precursor to the BUITEMS 6th Job Fair 2023. The session was meticulously designed to acquaint students with the array of services offered by BUITEMS Career Services and how to leverage them efficiently. Covering pivotal topics such as resume writing, interview etiquette, and networking, the session furnished students with indispensable insights. Participants were provided with invaluable guidance on crafting professional resumes, with emphasis on accentuating their skills and experiences effectively. Additionally, BUITEMS Career Services has devised a series of pre-activities in anticipation of the forthcoming job fair. These activities are tailored to augment students' comprehension of the job fair dynamics, bolster their preparedness, and enhance their prospects of securing employment opportunities.



Orientation Session on HEC Balochistan & Erstwhile FATA (Phase-III) Scholarship Program

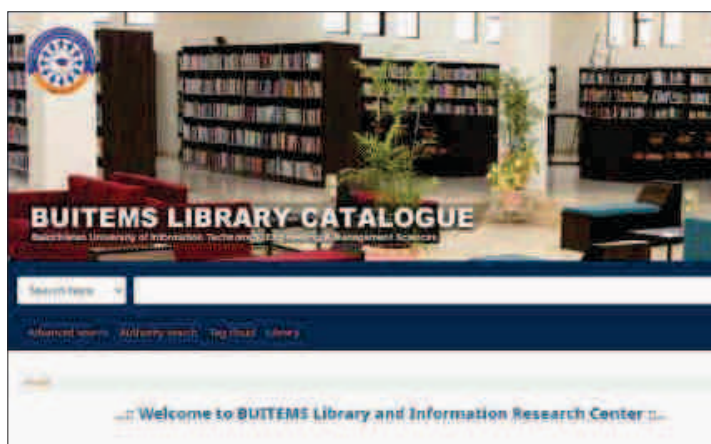


On November 6, 2023, BUITEMS organized an informative orientation session to introduce students to the HEC Balochistan and Erstwhile FATA Scholarship Program (Phase III). The session, facilitated by HEC's dedicated scholarship team, aimed to provide students with a comprehensive understanding of the program and its intricacies. During the session, the HEC team engaged with students, meticulously outlining the eligibility criteria, application process, and benefits associated with the scholarship. Emphasizing the significance of the scholarship, particularly for students hailing from Balochistan and Erstwhile FATA regions, the team highlighted its role in facilitating higher education opportunities. The interactive nature of the session allowed students to actively participate, seeking clarification on various aspects of the application procedure. Moreover, the team shared inspiring success stories of previous



scholarship recipients, aiming to instill confidence and motivation among the attendees. As the session ended, the BUIEMS Financial Aid Office extended a heartfelt vote of thanks to the HEC team and the participating students. Expressing gratitude for HEC's unwavering commitment to promoting education and providing opportunities to deserving students, the Financial Aid Office commended the comprehensive presentation delivered by the HEC team. The collaboration between BUIEMS and HEC exemplifies a shared commitment to broadening access to education and fostering academic excellence. Through initiatives like the HEC Balochistan and Erstwhile FATA Scholarship Program, both institutions are dedicated to empowering students and paving the way for a brighter future.

Library Automation at BUIEMS



The BUIEMS Library has undergone a significant transformation with the paperless Modern Library System. This report provides an overview of the key features and improvements brought about by this innovative system.

1. Paperless Book Circulation: The new system supports a paperless book circulation process, making the check-in and checkout procedures more efficient. It enhances the overall user experience by eliminating paperwork and manual processes.

2. Barcode Scanning: One of the hallmark features of

the modern library system is the utilization of barcode scanners. These devices are employed to scan both books and student ID cards during book issuance. This automation enables real-time updates on the availability of books, benefiting both students and library staff.

3. Efficient Cataloging and Classification: The automated system has streamlined the cataloging and classification processes. This has resulted in more accurate and organized information retrieval, accessible to students and faculty from their desktop PCs and mobile devices. Research and resource utilization have never been easier.

4. User-Friendly Interface: A user-friendly interface has been thoughtfully designed and implemented to create a seamless experience for library patrons. This design encourages increased utilization of library resources, making it easier for users to find the materials they need.

5. Real-time Accessibility: The modern library system offers real-time accessibility to the library catalog. Users can easily check the availability of resources, locate books on the shelves, and renew items, all in real time.

6. Data Analytics and Reporting: The system includes robust data analytics and reporting functionalities. Notably, the overdue books report provides valuable insights to the library staff, supporting informed decision-making for future enhancements.

Ceremonies





National Digital Archive of Research Published In Pakistani Journals

Pakistan Science Foundation, under the umbrella of the Ministry of Science and Technology, Government of Pakistan, is a premier organization for the collection and dissemination of Science & Technology information for the socioeconomic development of the country. PASTIC planned to hold a Consortium Launching Ceremony in the Balochistan Region along with a Project Awareness activity in Quetta on March 09, 2023, at BUIEMS. In pursuance of the government's vision of establishing a knowledgebased economy, PASTIC has recently launched a PSDP Project called "National Digital Archive of Research Published in Pakistani Journals". This project will be



simultaneously executed throughout the country with the support of federal and provincial stakeholders and journal publishers. Project awareness and training activities are planned under the project's scope. The chief guest of the event, Pro Vice Chancellor - Dr. Abdul Rehman Khan, distributed certificates among the participants and appreciated the efforts of ORIC for successfully conducting the consortium.

Corps Commander Cheque Distribution Ceremony



The Corps Commander Scholarship cheque distribution ceremony took place on March 16, 2023, in the meeting room of UAFA. The event was graced by Dr. Ali Nawaz Mengal, Dean of FOEA, along with Mr. Faisal Noshewani, Additional Director UAFA. During the ceremony, a total amount of PKR 390,640/- was disbursed among deserving students enrolled in BS programs, including both Engineering and Non-engineering disciplines, who belong to the coastal areas of Balochistan.

National Endowment Scholarship for Talent Cheque Distribution Ceremony



The NEST Scholarship cheque distribution ceremony was held on March 23, 2023, in the meeting room of UAFA. The cheques were distributed by Director UAFA, Mr. Babar Faiz Baloch. The scholarship cheques covered the tuition fees and stipend of the students. A total amount of PKR. 858,000/- was disbursed among the meritorious students.





HEC Electric Wheelchair Distribution Ceremony at BUIITEMS

On a momentous occasion, BUIITEMS had the privilege of hosting the esteemed Governor of Balochistan and the Chairman of the Higher Education Commission (HEC) for a significant visit on Tuesday, May 23, 2023. The purpose of their visit was to oversee and support the distribution of electric wheelchairs among students with mobility challenges, reaffirming the university's commitment to inclusivity and accessibility. The Vice Chancellor warmly welcomed the distinguished guests, expressing gratitude for their presence and unwavering support for this vital initiative. The event highlighted the collaborative efforts between the university and higher education authorities in promoting equal opportunities for all students. The Honorable Chancellor appreciated the presence of the Chairman of HEC, underscoring the Higher Education Commission's student-focused policies and initiatives that prioritize youth support and higher education. The Prime Minister's Electric Wheelchair Scheme for University Students exemplifies the commitment to inclusivity and equal educational opportunities. Both the Chancellor and the Chairman of HEC commended the university's dedication to creating an environment that fosters independence and empowers physically challenged students to thrive. The distribution ceremony was marked by joy and gratitude as students received their electric wheelchairs, symbolizing newfound freedom of movement and a promising future.



Chinese Language Day Celebration and Presentation of Translation of Chinese Book



A Seminar celebrating Chinese Language Day was held at Balochistan University of Information Technology, Engineering, and Management Sciences (BUIITEMS) on May 24, 2023. Organized by the China Study Center at BUIITEMS, the event was graced by the presence of Vice Chancellor Dr. Abdul Rehman Khan as the chief guest. Dr. Abdul SATTAR, the Director of the China Study Center, welcomed the attendees and explained the significance of Chinese Language Day, which aims to honor the beauty and importance of the Chinese language, recognizing its global prominence. In his opening remarks, he highlighted the value of learning Chinese, not only for practical applications but also for cultural exchange and strengthening the ties between China and Pakistan. He emphasized the role of

Chinese language skills in harnessing opportunities from the China-Pakistan Economic Corridor (CPEC) projects. Prof. Li Zhang from Lan Zhou Agriculture University, China, delivered a recorded video message at the seminar, praising the China Study Center's efforts. Prof. Zhang emphasized the importance of learning Chinese in a connected world, enabling individuals to engage with one of the fastest-growing economies and explore opportunities. Dr. Manzoor Ali Brohi, Chairperson of the Department of Public Administration at BUIITEMS, shared his personal experiences with the Chinese language and culture. Having obtained his PhD degree in China, he highlighted the global influence of the Chinese language and China's strategy of welcoming international students, including many from Pakistan. At the event's conclusion, the Director of the China Study Center presented an English translation of the captivating Chinese book "Taboo and Inertia" to Vice Chancellor Dr. Abdul Rehman Khan.

This remarkable literary work delves into intriguing facts and dispels myths surrounding Chinese culture. Dr. Abdul Rehman Khan emphasized the immense significance of language learning, particularly Chinese, and reiterated BUIITEMS' commitment to equipping students with strong Chinese language skills. He stressed that such skills are indispensable for future success in trade, technology, and international collaboration. Mastering the Chinese language provides BUIITEMS students a competitive edge in an interconnected world, enhancing their ability to participate in and contribute to the global landscape, especially considering China's influential role in various sectors.



Inauguration Ceremony of Green Bus Service

The Chief Secretary, Government of Balochistan officially launched the long-awaited Green Bus Service on July 17, 2023, BUIITEMS, Quetta. The worthy Vice Chancellor of BUIITEMS, Dr. Khalid Hafeez, Pro Vice Chancellor Dr. Abdul Rehman Khan, Registrar BUIITEMS, Dr. Zahid Rauf, and the senior team members were present on this occasion.

The introduction of the air-conditioned Green Bus service comes as a fulfillment of a promise made by the Government to address the transportation needs of the people of Quetta. This eco-friendly mode of travel is expected to revolutionize the daily commutes of the citizens, providing ease and convenience, and improving their overall quality of life. The challenges faced by the residents in accessing workplaces, educational institutes, and essential healthcare services will be alleviated, thanks to the launch of the Green Bus Service.

This marks a historic milestone for Balochistan, as modern and comfortable transportation is finally made available to the heart of the province, our beloved capital, Quetta.



Crash Course Graduation Ceremony



On September 20, the International Center for Refugee and Migration Studies (ICRMS) celebrated the Graduation Ceremony for Afghan Refugee Students who successfully completed the intensive Crash Course. The event was impeccably moderated by Mr. Kazim, a Reporting Assistant at ICRMS. Setting the tone for the occasion, Dr. Rahila Umar, the esteemed Director of ICRMS, delivered a powerful opening address, instilling motivation and encouragement in the students as they embarked on their educational journey. Dr. Umar's speech was followed by a compelling feedback video featuring testimonials from ICRMS staff, crash course students, and dedicated instructors, providing valuable insights into the course's effectiveness and impact.

Following this, Mr. Shehzad, the Project Manager at ICRMS, engaged in a highly interactive session with the Afghan Refugee Students, fostering a dynamic exchange of ideas and experiences. Feedback

on the 45-day crash course was thoughtfully shared by four students, each offering unique perspectives. Muhammad Ashraf, for instance, eloquently recounted his personal journey from Loralai to BUIITEMS, emphasizing the valuable skills he acquired during the course.

The Graduation Ceremony was graced by the presence of Mohsin Khan, the English Language Instructor, who expressed gratitude to ICRMS for organizing such a productive crash course. He acknowledged the significant potential of this initiative in propelling the refugees' higher educational journey and overall progress. In the last part of the event, certificates were distributed to the refugee students, while shields of recognition were presented to the dedicated instructors. The participants were then treated to a celebratory lunch, fostering a sense of camaraderie and accomplishment.





BUITEMS' 21st Anniversary Celebration: Honoring Excellence on World Teachers' Day

On October 5, 2023, the Balochistan University of Information Technology, Engineering, and Management Sciences (BUITEMS) celebrated its 21st Anniversary, coinciding with World Teachers' Day. The evening, curated by the Directorate of Student Affairs, was a vibrant celebration that brought together students, faculty, and staff. The festivities began with a joyful cake-cutting ceremony, graced by the presence of the Vice Chancellor, Registrar, and Director of Students Affairs who, along with students, led the celebrations. Subsequently, the presidents of 16 student clubs showcased their remarkable achievements and contributions to BUITEMS, earning praise from the Vice Chancellor. He also shared personal anecdotes from his academic journey, highlighting the importance of student engagement, and commended the Student Affairs office.



In his address, the Vice Chancellor emphasized, "Today, we proudly celebrate BUITEMS' 21st Anniversary, a testament to our unwavering determination and commitment to excellence. The significance of this day is magnified as we honor World Teachers' Day. Our institution's dedication to quality education makes a meaningful impact. Together, we can overcome any challenges and build on our strengths. My gratitude extends to students, alumni, faculty, staff, partners, and stakeholders, who have made BUITEMS a distinguished brand in higher education." He also extended warm wishes to the faculty on Teachers' Day, acknowledging their tireless efforts in transforming students' lives and fulfilling families' aspirations. A symbolic Tree Plantation Drive was inaugurated by the Vice Chancellor, with university Deans and Directors planting trees bearing their names. This act underlined BUITEMS' commitment to sustainability and left a legacy.



NEST Scholarship Cheque Distribution Ceremony



The NEST Scholarship Cheque Distribution Ceremony was held on October 19, 2023, at BUITEMS, graced by the esteemed presence of Interim Federal Minister Madad Ali Sindhi and the NEST team from Islamabad. The event brought together university dignitaries, students, and scholarship recipients to celebrate academic achievements and financial support. The ceremony began with opening remarks from university representatives, expressing gratitude to NEST for their commitment to education. Federal Minister Madad Ali Sindhi then addressed the audience, emphasizing the government's dedication to supporting education and commending NEST for its significant role in empowering students. As part of the program, success stories of NEST scholarship recipients were shared, illustrating the impact of financial assistance on their academic journey. These narratives served as inspiration, demonstrating how scholarships contribute to students' personal and educational development. The ceremony concluded with a vote of thanks and commendation from Federal Minister Madad Ali Sindhi. He applauded the efforts of BUITEMS and its financial aid office for their efficient management of the scholarship program.





Certificates Distribution Ceremony

As per the vision of the Dean of the Faculty of Basic Sciences (FBS) Prof. Dr. Hamdullah Tareen and Chairperson Chemistry Department Prof. Dr. Hameeda Panezai regarding student participation in National and International Events. The Students from the Department of Chemistry participated in agriculture and food security (AFS) VENTURE SPARK 2023, held from November 29-30, 2023 in the Muhammad Nawaz Shareef (MNS) University Multan. More than 300 projects were presented at the event by 50+ public and private sector universities from all over Pakistan. The students presented the project in the innovation and technology category.



This event also intends to acknowledge the efforts of real National superheroes who are contributing to uplifting the entrepreneurial ecosystem of Pakistan. The



students received much appreciation from Prof. Dr. Asif Ali (T.I.) VC, MNSUAM, Secretary of Agriculture Govt: of Punjab, and other notable guests and participants. The PET/ITO coated Display technology project presented a successful business proto-type idea and secured a special prize with incubation facility BIAEC supported with seed money and an appreciation certificate. The project is led by Dr. Mujtaba Ellahi with team members Ajab Khan Achakzai, Mahnoor Gull, and Irtiza Najeeb. The goal envisioned by AFS VENTURE SPARK is to showcase startups of a dynamic nature with the capacity to create jobs and increase inclusiveness.

They are targeting startups from all walks of life, from all over the country and from all economic sectors.

2nd Crash Course Graduation Ceremony



On December 20, 2023, the International Center for Refugee and Migration Studies (ICRMS) celebrated the successful completion of its intensive Crash Course with a lively Graduation Ceremony for Afghan Refugee Students. The event, overseen by Mr. Kazim, Reporting Assistant at ICRMS, commenced with an inspiring address by Dr. Rahila Umar, Director of ICRMS, setting a positive tone for the students' educational journey ahead.

The ceremony included a feedback video featuring testimonials from ICRMS staff, crash course students, and instructors, highlighting the course's effectiveness and transformative impact. Four students shared their insightful feedback, while instructors Mr. Najeeb, Mr. Akram, and Mr. Afzal added to the celebratory atmosphere by sharing their experiences.

UNHCR representatives Tesfaye Bekele and Jalal Khan concluded the ceremony by distributing certificates to students and recognition shields to instructors. The event concluded with a communal lunch, fostering a sense of accomplishment and camaraderie among all participants.



Exhibition



SDG 4





Fine Arts Exhibition Inauguration

On April 18, 2023, the acting Vice-Chancellor of BUIEMS, Dr. Abdul Rahman Khan, along with the Registrar, Dr. Zaid Rauf, Director of Fine Arts, Kaleem Khan, and senior staff, inaugurated the Fine Arts exhibition showcasing the students' artwork. The event was attended by a large number of students. The exhibition highlighted Balochistan's culture in a grand university style and was organized mainly to celebrate World Heritage Day while raising awareness about the local culture.

The Vice-Chancellor stated that Balochistan is a unique province of Pakistan, renowned for its cultural significance. He praised the students' work in arts and photography, noting that it offers a glimpse into Balochistan's culture. He also appreciated both the students and teachers for their efforts.





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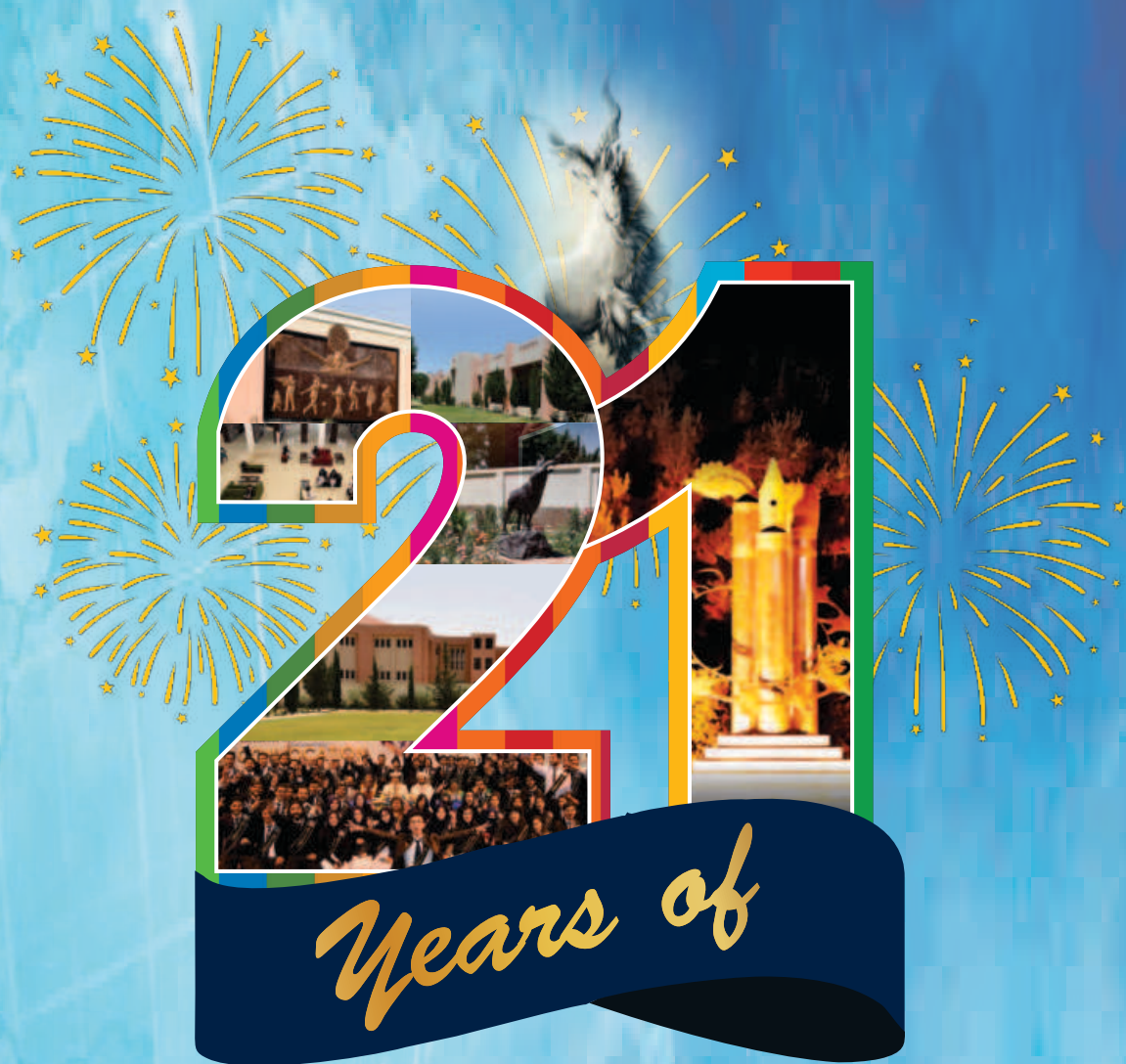
BUITEMS contributes in defining standards and systems for the uplift of socio-economic order through quality education and services by:

- ◆ Providing an environment conducive to learning, teaching, academic inquiry and innovation
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Developed & Design by: Directorate of Communications, BUITEMS