



BUITEMS **ANNUAL** **REPORT 2016**

www.buitms.edu.pk

... Safeguarding successful future

Our Vision

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

Mission Statement

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

Our Goals

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

Our Core Values

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



Foreword

Success of every institution very much depends upon the team of people working for it and their level of participation and commitment to carry out assigned tasks for the common cause. It happens on reciprocal grounds, the institution in turn has to offer all possible opportunities for the promotion and intellectual growth of its faculty and employees. Thus, University for its pursuits has to have expression of whole one forum or family, its connectedness internally and externally is important in order to be identified and viewed so by the society and world. With this perspective BUIITEMS is growing steadily, encouraging all stake holders, students, teachers and society for the collective good. It is progressing along an ascending gradient with respect to its resourcefulness, qualified teachers, research facilities, environment and quality degree programs. It is faithfully following policy guidelines of its statutory systems, and is setting goals regularly, to be achieved timely like all world class institutions; but at the same time it is readily prepared to transform and redefine itself through its statutory bodies in ways that enable it to play role of a catalytic character in the modern knowledge-based economy for desired change which may be necessary to meet the challenges faced by the nation. Universities cannot work in isolation performing academic activities by teaching without paying attention to the problems of the society. Keeping this in view faculty and students of BUIITEMS are undertaking researches of applied nature sponsored through University funding aligned with academic and skill-set demands of the local and indigenous industries for the sustainable development and competitive advantage of society.

The year 2016 perpetuated the efforts of the University for strengthening our aims accordingly with respect to learning environment, research facilities, creation of knowledge and most of all to promote the national identity. Scholarships and academic collaborations with partners have indeed been a source of pride for the University. BUIITEMS as a result has won the confidence and trust of the society and will respond with even better services for society and nation.

We believe that universities can play a significant role in the economic development of the nation and also the region for that matter. We therefore are also preparing our institution and our youth for participation in the projects like China Pakistan Economic Corridor (CPEC) and extend our services to meet the future challenges in this regard.

As mentioned above, BUIITEMS in addition to carrying out its distinctive role as institution of higher education is also prepared to contribute and is presently contributing in ways large and small for the society, be it physical environment, cultural development or products of economic importance. We are also developing programs at academic peripheries, such as “BUIITEMS Business Incubation & Entrepreneurship Center” (BBIEC) to promote young start-ups for generating resources. These entrepreneurial incubators at the University are equally assertive in supporting society, faculty and students in collaboration.

Ahmed Farooq Bazai S.I
Vice Chancellor



CONTENTS

❖ Foreword	3
❖ Introduction	6
❖ Awards and Honors	7
❖ BUIITEMS Senate	11
❖ BUIITEMS Syndicate	12
❖ BUIITEMS Selection Board	13
❖ University Organogram	14
❖ Faculty & Student Strength	16
❖ Academic Milestones	21
❖ BUIITEMS Building Leadership	23
❖ Collaborations	29
❖ Meetings	31
❖ Visits and Study Tours	39
❖ Research & Development	55
❖ BUIITEMS Publications	73
• <i>Newsletters</i>	74
• <i>Annual Reports</i>	75
❖ BUIITEMS Research Journals	76
❖ Conferences	77
❖ Seminars	87
❖ Workshops	93
❖ Trainings	107
❖ Achievements	125
❖ Competitions	131
❖ Directorates	137
• <i>Office of Research Innovation and Commercialization (ORIC)</i>	138
• <i>Directorate of University Advancement & Financial Assistance</i>	153
• <i>Directorate of Human Resource Development</i>	178
• <i>Directorate of Sports</i>	187
• <i>Directorate of Quality Enhancement & Accreditation</i>	200
• <i>Directorate of Information Technology</i>	206
❖ BUIITEMS Financial Review	211
❖ BUIITEMS Medical Center	213
❖ 12th Convocation	217
❖ Infrastructure Development	225
❖ BUIITEMS Building Communities	229
❖ Ceremonies	239
❖ Exhibitions	247

Introduction

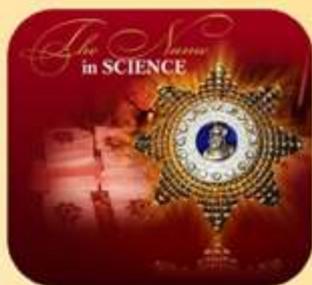
Annual report, 2016, like all those reports of preceding years, is a very brief reflection and recollection of BUIITEMS family engagements, events and activities presented with pictorial arrays, the details of which are recorded in the official archives of University readily available for reference from the relevant sections. Our reports serve multifarious purposes including communication to the authorities and statutory bodies, reminders for further actions and are also for the appreciation and recognition of students, teachers and management on account of their participation and scholastic roles, leadership, research activities, games, celebrative functions and many academic events of significance.



It may be added here that many of BUIITEMS friends consider that through all these activities, BUIITEMS is reviving the academic competency in the province and is also promoting culture and identity maintaining steady development and contribution for the promotion and cause of education with unprecedented ways and globally recognized pattern. It is general observation that university has made the difference and has distinguished itself in a very short period of time bridging the gaps in the conduct of higher education in Balochistan. University derives its distinctive strength from its policies of believing in diversity, tolerance, promotion of culture, encouragement of talent and merit doing away with rigidity in the process of learning and dissemination of enlightenment. All this perpetuates and leads to national cohesion for existence as a respectable nation.



The university enjoys the consistent learned support and leadership of Chancellor, and all those who directly or indirectly stand together in the society, for the cause of education. As we look to the future, innovation and discovery are the watchwords of the coming year. It is a privilege for BUIITEMS to accentuate so much development potential at the right time and is looking forward to its continued ascendance in 2017. Our best is yet to come as our growth and development is a continuous process.



AWARDS & HONORS



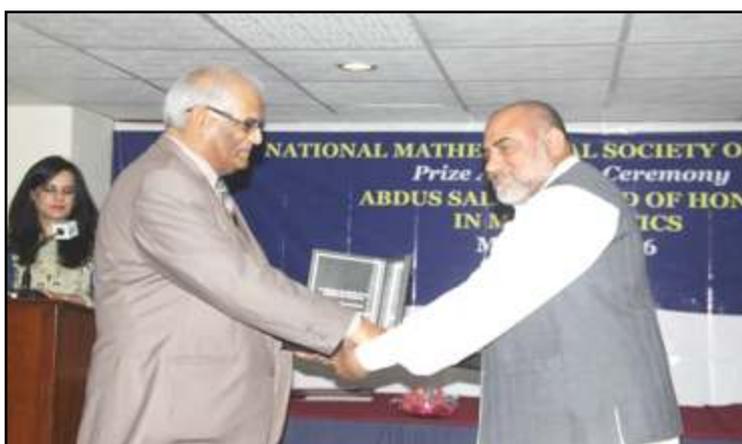


Best Student Branch Award

Annual IEEE congress of South Pakistan was held on January 21, 2016 in Karachi. The purpose of the congress was to review the performance of 35 IEEE branches of universities of South Pakistan. The IEEE BUIITEMS branch was represented by Chairperson IEEE BUIITEMS, Mr. Shehzar Shahzad Sheikh who received the award of best IEEE Student Branch out of 35 universities of south Pakistan.

Life Time Achievement Award for BUIITEMS Teacher

Dr. Mohammad Nawaz, Professor of Mathematics BUIITEMS was awarded Life Time Achievement Award by National Mathematical Society of Pakistan on March 16, 2016 in a ceremony held at Lahore. Dr. Mohammad Nawaz has over 40 years' experience in education consisting of teaching, research, assessment and evaluation, curriculum development, administration and training.



SPE 2016 South Asia Student Paper Contest

SPE 2016 South Asia Student Paper Contest was organized by the SPE ISM Chapter on March 16-18, 2016 at Dhanabad, India. BUIITEMS student of BS Petroleum and Gas Engineering 8th semester Mr. Kamran Khan presented his paper titled "Hydraulic Fracturing in Tight Gas Reservoir in addition to Nano Technology" and stood 1st in the Undergraduate Division.

THE BIZZ 2015 Award

BUIITEMS was selected as a winner of the world's most important business excellence award THE BIZZ 2015 award. THE BIZZ award gathers and recognizes leading businesses from different regions that contribute to the growth of their local and global economy. On behalf of BUIITEMS THE BIZZ 2015 award was received by Director QE&A, Dr. Zahid Rauf.



Media Day



The Media day was organized by the Department of Public Relations Government of Balochistan on the March 28, 2016. Mr. Jamla Khan BS (Textile Engineering) of 8th semester and Ms. Tanzeel Khan BS (Microbiology) of 7th semester received the awards of outstanding students from Commander Southern Command Lt. Gen Amir Riaz.

Honor of BUITEMS Family Member

Engr. Dr. Faisal Mushtaq was granted the degree of PhD in Chemical Engineering in November, 2015 from University Technology Malaysia with distinction. He was awarded a gold medal and best student award in Doctor of Philosophy (Chemical Engineering) for his excellent academic achievement in the 56th Convocation Ceremony held on April 22, 2016. Title of his doctoral thesis was *“Microwave Assisted Pyrolysis and Co-pyrolysis of Coal and Oil Palm Shell with Coconut Shell based activated carbon as Microwave Absorber”*.

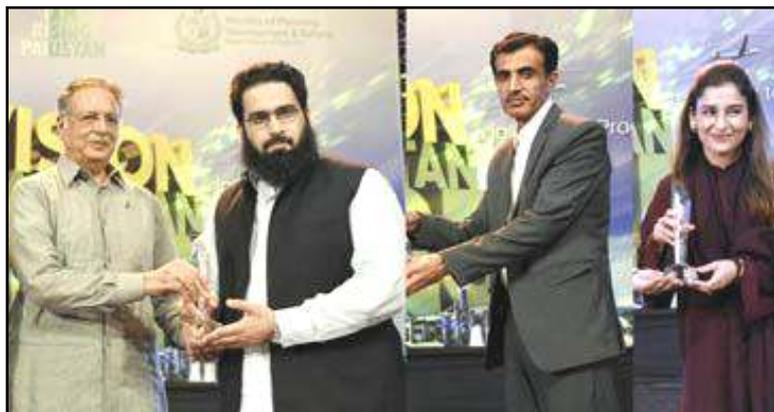


SATHA Innovation Award 2016

On May 5th, 2016 Prof Dr. M. Naeem Shahwani, Director ORIC-BUITEMS received “South Asia Triple Helix Innovation Award” on the occasion of “SATHA Awards 2016” of 1st Invention to Innovation Summit Balochistan held at University of Balochistan. This award was granted in recognition of his global achievement in research on “Establishment of technologies for growing exotic grape vine nursery plants under controlled hydroponics conditions with supplementing artificial nutrition and growth hormones in a shorter time span compared to conventional”. Mr. Kamran Khan (BUITEMS Final Year Student of BS Petroleum and Gas Engineering) also received the “South Asia Triple Helix Innovation Award” in recognition of his global achievement in research on Nano Particles in Oil & Gas Industry and social activities with Association for Academic Qualities (AFAQ) for the development of Youth.



Young Development Leader Award



Dr. Abdul Wali Tareen, Associate Professor Department of Biotechnology, was awarded the “Young Development Leader Award” at the award ceremony of 2nd anniversary of vision 2025. The ceremony was organized by Ministry of Planning, Development and Reform and was held at Islamabad on August 11, 2016. Dr. Tareen was awarded for his excellent achievements in the field of Biotechnology.

Association of Common Wealth Universities (ACU)

On October 24, 2016 Vice Chancellor BUIITEMS, Mr. Ahmed Farooq Bazai (SI) was appointed as member of the Association of Commonwealth Universities (ACU) Council for a period of three years. The Council is the governing body of the ACU and is responsible for overseeing the ACU’s activities and its future direction. The ACU has over 500 member institutions in 37 countries across the Commonwealth including 25 member institutions from Pakistan.



Honor for BUIITEMS Family



On December 31, 2016 Mr. Mamoon-ur-Rashid Director Planning & Projects BUIITEMS was elected as an executive member of the Pakistan Council of Architects and Town Planners (PCATP) from 2017 to 2019. The members of Executive committee of PCATP are elected from all over Pakistan. Mr. Mamoon-ur-Rashid also represents BUIITEMS on the forum and is working to establish linkages between PCATP, BUIITEMS, the industry and other stakeholders.



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
Mr. Muhammad Khan Achakzai
Governor Balochistan /
Chancellor BUITEMS



Member
Engr. Ahmed Farooq Bazai (SI)
Vice Chancellor
BUITEMS



Member
Prof. Dr. Hashmat Sarosh Lodhi
Vice Chancellor
NED, University



Member
Mr. Tahir Mehmood Khan
MPA, Balochistan Assembly



Member
Ms. Yasmeen Lehri
MPA, Balochistan Assembly



Member
Mr. Abdullah Jan
Secretary Colleges, Higher &
Technical Education



Member
Mr. Abdul Jabbar
Principal Secretary to the
Governor Balochistan/
Chancellor BUITEMS



Member
Mr. Amanullah Yaseenzai
Ex-Chief Justice
Balochistan High Court



Member
Qazi Maqbool Ahmed
GM Civil Aviation



Member
Prof. Rasool Baksh Rais
Dean, Lahore University of
Management Sciences



Member
Dr. Masoom Kasi
Professor, Quetta Institute of
Medical Sciences



Member
Dr. Muhammad Aslam
Rector Pakistan Institute of
Engineering & Applied Sciences
Islamabad



Member
Ms. Nida Zafar
Chairperson Management
Sciences, SBKWU



Member
Dr. Haqdad Tareen
Physician



Member
Ms. Asma Yousufzai
Assistant Professor
BUITEMS



Member
Dr. Ehsanullah Kakar
Professor
BUITEMS



Secretary
Mr. Jamal Mustafa
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
Engr. Ahmed Farooq Bazai (SI)
Vice Chancellor
BUITEMS



Member
Dr. Syed Muhammad Khair
Dean Faculty of Management
Sciences, BUITEMS



Member
Dr. Najam Malghani
Dean/ Professor Faculty of
Engineering, BUITEMS



Member
Dr. Faisal Ahmed Kakar,
Dean Faculty of ICT
BUITEMS.



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



Member
Dr. Jan Muhammad
Dean Faculty of Arts and Basic
Sciences, BUITEMS



Member
Dr. Nazeer Ahmed
Dean Graduate Studies,
BUITEMS



Member
Dr. Maqsood Ahmed
Professor Faculty of
Engineering, BUITEMS



Member
Dr. Muhammad Saeed
Professor Faculty of Life
Sciences and Informatics,
BUITEMS



Member
Dr. Nahed Sajjad
Assistant Professor
SBKW University



Member
Ms. Hina Shafeeq
Assistant Professor
SBKW University



Member
Dr. Humaira Ashraf
Assistant Professor
SBKW University



Member
Mr. Ghulam Mujtaba Jonejo
Controller of Examinations,
BUITEMS



Member
Mr. Baber Falz
Treasurer, BUITEMS



Secretary
Mr. Jamal Mustafa
Registrar, BUITEMS

BUITEMS SELECTION BOARD

Performance of employees basically determines the rate of success in any organization. BUITEMS have a fully authorized Selection Board which follows the principles of transparency and merit while appointing staff /officers at any position. The skills and abilities of our Selection Board are reflected in the employees of our University.



Chairman

Engr. Ahmed Farooq Bazai (SI)
Vice Chancellor
BUITEMS



Member

Dr. Rukhsana Jabeen
Vice Chancellor
SBKWU, Quetta.



Member

Dr. Dost Muhammad Baloch
Vice Chancellor
LUWAMS, Uthal



Member

Dr. Abdullah Khan
Vice Chancellor
University of Ioralai



Member

Capt. (Rtd) Muhammad Younis
Durrani,
Member Balochistan
Public Service Commission,
Quetta



Member

Dr. Nahed Sajjad
Assistant Professor
SBKW University



Member

Dr. Nojam Malghani
Dean/ Professor Faculty of
Engineering, BUITEMS



Member

Dr. Jan Muhammad
Dean Faculty of Arts and Basic
Sciences, BUITEMS



Member

Dr. Syed Muhammad Khair
Dean Faculty of Management
Sciences, BUITEMS



Member

Dr. Jamil Ahmed
Dean Faculty of Life Sciences
and Informatics, BUITEMS



Member

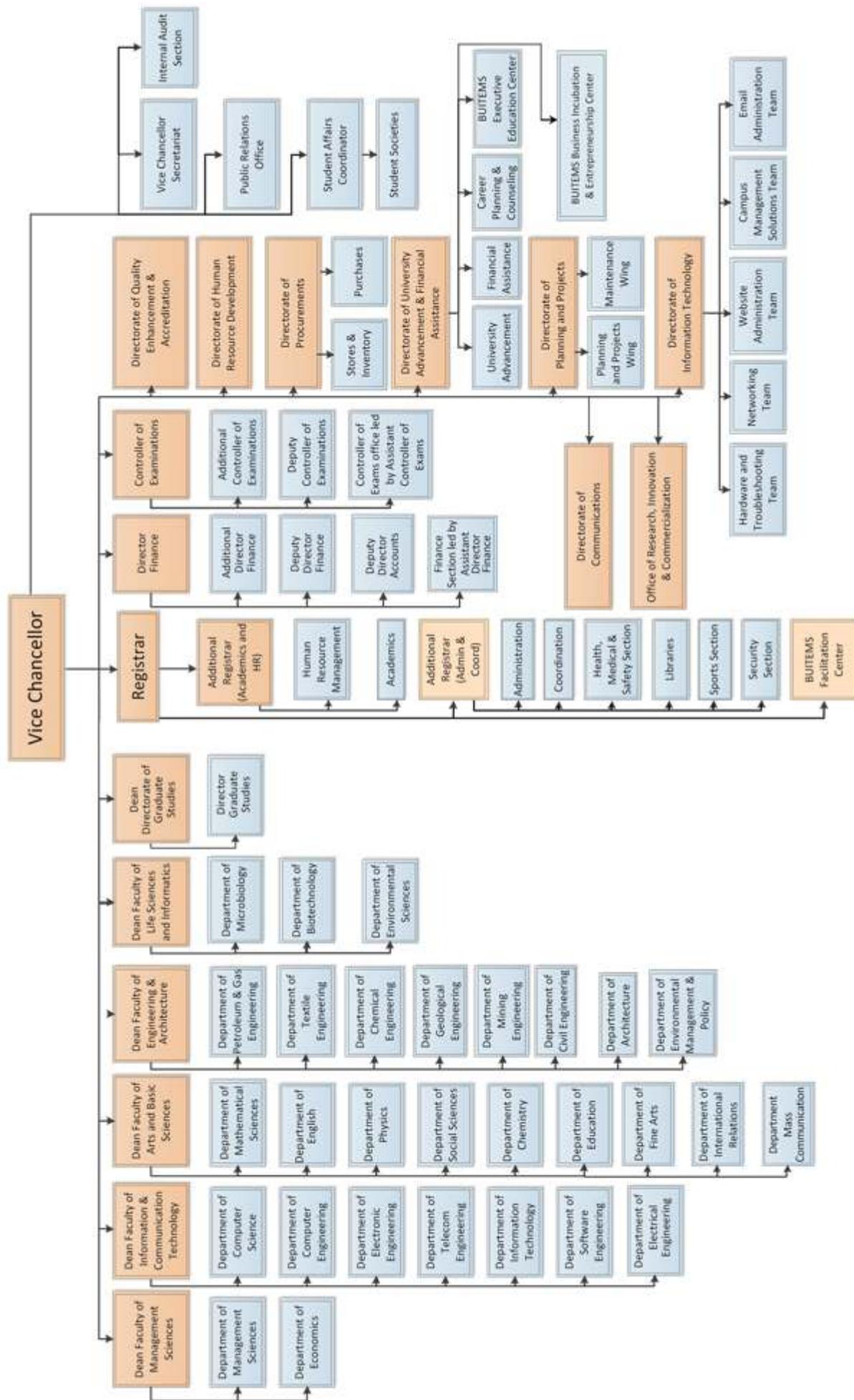
Dr. Faisal Ahmed Kakar,
Dean Faculty of ICT
BUITEMS.



Secretary

Mr. Jamal Mustafa
Registrar, BUITEMS

ORGANOGRAM OF THE UNIVERSITY





Faculty & Student Strength



Faculty Strength

Teaching Faculty Positions as on December-2016

Faculty of Information and Communication Technology

S.No.	Name of Department	No. of Faculty Members
1	Electronic Engineerring	22
2	Computer Science	36
3	Computer Engineerring	17
4	Information Technology	12
5	Telecom Engineerring	17
6	Software Engineerring	5
7	Electrical Engineerring	17
Total		126

Faculty of Management Sciences

S.No.	Name of Department	No. of Faculty Members
1	Management Sciences	62
2	Economics	27
Total		89

Faculty of Life Sciences & Informatics

S.No.	Name of Department	No. of Faculty Members
1	Biotechnology & Informatics	33
2	Environmental Science	3
3	Microbiology	12
4	Plant Sciences & Informatics	2
Total		50

Faculty of Engineering & Architecture

S.No.	Name of Department	No. of Faculty Members
1	Mechanical Engineering	4
2	Chemical Engineering	24
3	Textile Engineering	17
4	Mining Engineering	17
5	Geological Engineering	15
6	Petroleum & Gas Engineering	17
7	Civil Engineering	32
8	Architecture	17
9	Environmental Management & Policy	7
Total		150

Faculty of Arts & Basic Sciences

S.No.	Name of Department	No. of Faculty Members
1	Mathematics	27
2	Physics	16
3	English	28
4	Psychology	4
5	Islamic Studies	6
6	Chemistry	13
7	International Relations	17
8	Pakistan Studies	9
9	Statistics	9
10	Sociology	11
11	Fine Arts	11
12	Mass Communication	6
Total		157
GRAND TOTAL		572

Student Strength

Faculty wise enrolled students till (Spring-2017)

Department	Male	Female	Total
Faculty of Engineering & Architecture			
Civil Engineering	465	28	493
Petroleum & Gas Engineering	300	13	313
Chemical Engineering	364	8	372
Mining Engineering	318	4	322
Geological Engineering	256	12	268
Textile Engineering	241	18	259
Mechanical Engineering	182	0	182
Architecture	192	51	243
Total	2318	134	2452
Faculty of Information & Communication Technology			
Electronic Engineering	489	83	572
Electrical Engineering	354	24	378
Computer Engineering	406	47	453
Telecommunication Engineering	644	34	678
Software Engineering	314	23	337
Information Technology	343	50	393
Computer Sciences	463	45	508
Total	3013	306	3319
Faculty of Arts & Basic Sciences			
Mathematics	36	15	51
Physics	91	12	103
Chemistry	19	5	24
Mass Communication	144	37	181
International Relations	228	20	248
English	91	30	121
Fine Arts	80	38	118
Sociology	15	5	20
Total	704	162	866

Department	Male	Female	Total
Faculty of Management Sciences			
Management Science	1042	416	1458
Economics	222	24	246
Public Administration	6	1	7
Total	1270	441	1711
Faculty of Life Sciences & Informatics			
Biotechnology & Informatics	309	150	459
Microbiology	196	99	295
Environmental Sciences	30	14	44
Environmental Management & Policy	41	10	51
Total	576	273	849
Grand Total	7881	1316	9197







ACADEMIC MILESTONES



CONVOCATIONS

Convocation	Date	Governor Balochistan/ Chancellor BUITEMS	
1 st Convocation	28 th April 2006	Awais Ahmed Ghani	
2 nd Convocation	30 th November 2006	Awais Ahmed Ghani	
3 rd Convocation	5 th December 2007	Awais Ahmed Ghani	
4 th Convocation	16 th December 2008	Nawab Zulfiqar Ali Magsi	
5 th Convocation	5 th January 2010	Nawab Zulfiqar Ali Magsi	
6 th Convocation	8 th December 2010	Nawab Zulfiqar Ali Magsi	
7 th Convocation	24 th January 2012	Nawab Zulfiqar Ali Magsi	
8 th Convocation	26 th December 2012	Nawab Zulfiqar Ali Magsi	
9 th Convocation	31 st December 2013	Muhammad Khan Achakzai	
10 th Convocation	3 rd December 2014	Muhammad Khan Achakzai	
11 th Convocation	10 th December 2015	Muhammad Khan Achakzai	
12 th Convocation	22 nd December 2016	Muhammad Khan Achakzai	



BUITEMS

BUILDING LEADERSHIP

Campus Drive

On January 04, 2016 AI-Musawir Group (Consultants, Architects and Construction industry turn key solution provider) with the help of BUIITEMS Manager Career Services, Mr. Imran Khan conducted Campus Drive to recruit fresh graduates from department of Civil Engineering. Fifteen students were shortlisted for interview and six graduates were offered jobs of entry level by the delegates from AI-Musawir Group.



Internship at Pak Arab Refinery (PARCO)



Six students of 8th semester from the Department of Chemical Engineering completed a four-week internship at Pak Arab Refinery (PARCO) from February 01 to 28, 2016. During the internship, students acquired practical skills and knowledge about crude distillation process (CDU), vacuum distillation unit (CDU), Asphalt air blowing unit (AABU) and Diesel hydro desulfurizing unit (DHDS). Student Rizwan Ullah Baig got Best Internee Award which is awarded to the outstanding students.

Microsoft Campus Day

Microsoft Campus Day was organized by Department of Computer Engineering in collaboration with Microsoft Pakistan on March 21, 2016. Mr. Zeeshan Ahmed Khan, student BS (CE) 8th semester and Microsoft Student Partner BUIITEMS was the focal person of the event. The Microsoft representative Mr. Usama Mustafa, Education Sector Technical Consultant met the Director Information Technology BUIITEMS and Chairpersons of all departments of FICT and discussed with them the offerings under HEC-Microsoft Academic Alliance, and Education Transformation Agreement.



All Pakistan Dice-Textile 2016 Innovation Event

BUIITEMS team won 2nd Prize of PKR. 60,000 in All Pakistan DICE-Textile 2016 Innovation mega event organized by National Textile University (NTU) in collaboration with Distinguished Innovations, Collaboration & Entrepreneurship (DICE) Pakistan and Pakistan Council for Science and Technology (PCST) on March 21, 2016 at NTU, Faisalabad. The project of BUIITEMS team funded through ORIC BUIITEMS was presented. It was a joint venture of the departments of Textile Engineering and Electronic Engineering. Four students, Surjeet Kumar & Muhammad Junaid from Electronic Engineering department; Syed Bilawal Raza, Wasim Ali Shah from Textile Engineering department participated in the event under the supervision of Dr. Syed Zameer UI Hassan Associate Professor Textile Engineering. They presented their work on Design and development of textile-based strain sensor for technical textiles applications focusing medical and sports textiles.



Entrepreneurship Today



A mentoring session on *Entrepreneurship Today* was conducted under the auspices of BUIITEMS Business Incubation & Entrepreneurship Center on March 21, 2016. The guest speaker Mr. Saud Masud, CEO, and Founder of Vector Partners (Pvt.) Ltd shared the global experience and deliberated on various challenges that are faced by the startups. Participants from BUIITEMS, UNDP, 1st Women Bank and SBK Women University attended the session.

Artist Day

Ministry of Culture and Sports organized *Artist Day* on March 26, 2016 in a city hotel at Quetta. The Purpose of the event was to support and encourage the existing and emerging artists of Balochistan. BUIITEMS also contributed in the occasion by exhibiting various paintings. Cash prizes were distributed among the participants at the end of the event.



Syeda Mubarik Begum Scholarship for BUIITEMS

Syed Babar Ali Foundation extended a generous benefaction in the form of Syeda Mubarik Begum Scholarship program to five female students. This financial support for studies at BUIITEMS would open new opportunities for young women seeking higher education. The scholarships will help in promoting women and will empower them to further their cause.



Unearthing Entrepreneurship’s Secret Sauce



BUIITEMS Business Incubation and Entrepreneurship Center-BBIEC organized a mentoring session for its incubated companies and aspiring young entrepreneurs on April 12, 2016. The session was conducted by Yusuf Hussain who is CEO at DM Ventures. This session was particularly organized to help young entrepreneurs and startups to understand and respond to latest trends in their respective business spheres, enabling them to become part of Entrepreneurial ecosystem and make sound deals that would make their businesses reach heights of success.

Dr. Sareer Ara Scholarship Program



Dr. Sareer Ara awarded two scholarships to the meritorious female students of BUIITEMS. Applications were invited from the fresh enrolled female students of all faculties and after scrutiny 20 shortlisted applicants were called for interview on April 18, 2016 at Directorate of UAFA. Members of BUIITEMS’ Scholarship Award Committee under the chairmanship of Director UAFA, Mr. Muhammad Shah Khan conducted the interviews. Ms. Farhat Naseer (BS Electronic Engineering) and Ms. Farrukh Pirzada (BS Biotechnology) secured the scholarships. Dr. Sareer Ara holds 20

years of extensive programming experience in managerial and advisory capacity with UNICEF, UNHCR and International NGOs in developmental Programming and Humanitarian Assistance in South Asia, East & West Africa and Middle East region.

Research Jury

Department of Architecture BUIITEMS organized the research jury of its final year students on June 2016. Panel of jurors comprised of architects:

- Ar. Ravindar Kumar, Assistant Professor, Dept. of Arch. & Plan, NED University of Engineering & Technology Karachi
- Ar. Ferozuddin Koondar, Private Consultant in Housing Sector Projects at Sukkur and Karachi.

Moreover renowned architects of Quetta Ar. Naseer Hijazi, Mr. Farooq Hassan, Mr. Tauseef Naem and alumni of the department were also part of the jury. The students presented their work to the jury. Jurors appreciated the quality of the work produced by students as well as efforts of all the faculty members.



BS (Mathematics) Final Semester Presentation



Saad-ud-Din, student of BS (Mathematics) 8th semester made a presentation on his final semester project on August 11, 2016. The project was completed under the supervision of Mr. Irfan Ali, Assistant Professor Mathematics. Senior students and faculty members from departments of Mathematics and Physics attended the presentation. Dr. Zaheer Abbas Gillani, Assistant Professor Physics was the chief guest.



Cyber Security Awareness Week



Department of Computer Engineering, in collaboration with IEEE student branch at FICT, organized "Cyber Security Awareness Week" at BUIITEMS from October 17 – 20, 2016. Dr. Faisal Khan, Dean Faculty of ICT, presented a comprehensive overview of Cyber Security in the keynote session. Dr. Muhammad Nadeem, Chairperson, Computer Engineering Department highlighted Cyber security threats and prevention strategies in his presentation.

Mr. Siraj Muneer, Assistant Professor, Computer Science Department demonstrated useful tools for assessing the system and network vulnerabilities.

Experts from FIA's National Response Centre for Cyber Crimes (NRC3), including Mr. Jawad Hussain (Deputy Director), Mr. Tariq Khan (Deputy Director), Mr. Arsalan Manzoor (Deputy Director), were invited to the session to elaborate the Pakistan Electronic Crime Act (PECA 2016) to the audience.



Final Year Thesis Display



Thesis Display & Jury of Fall-2011 batch of the Department of Architecture BUIITEMS, was held on November 21-22, 2016. This batch of 24 students worked on different Architectural projects. Some of the interesting topics were: Art & Craft Village at Quetta, Fishermen Housing at Pasni, Low Energy House Design, Iconic Skiing Resort at Malam Jabba, Swat, and Reclaiming the City Street Redesign of Liaquat Bazar Quetta.

The external Architects were Prof. Dr. Fariha Amjid NED UET Karachi, Ar. Vasif Shinwari Urban Policy Unit Peshawar, and Ar. Naseer Orakzai NUST Islamabad. Vice Chancellor BUIITEMS, Ahmed Farooq Bazai also visited the department and appreciated the projects and work displayed by the students.





Collaborations



MoU Signed Between BUITEMS & BRSP

MoU was signed between BUITEMS & Balochistan Rural Support Program (BRSP) on March 18, 2016, at BUITEMS Executive Education Center (BEEC). Ahmed Farooq Bazai Vice Chancellor BUITEMS, Nadir Gul Barech CEO BRSP, Muhammad Shah Khan Director UA&FA BUITEMS and Zarlasht Rehman Khan Manager BEEC were present on the occasion. The MoU includes following mutually agreed agenda items:



- To develop cooperation and to promote mutual understanding on capacity building programs between two organizations
- To improve the living conditions and quality of life of the disadvantaged rural population through social mobilization and grass roots institutional development
- To nurture and foster human resources at the community level and enable them to plan, implement and manage development initiatives for sustainable development
- To organize and improve services in sector i.e. women empowerment in rural areas, Health, Education, Rural enterprise, Physical infrastructure, agriculture, livestock, water & sanitation

Balochistan Consortium University Partnership



Registrar BUITEMS Mr. Jamal Mustafa represented the University at the signing of Balochistan Consortium University Partnership Memorandum of Agreement. The two-year "Building Bridges" partnership links the University of Massachusetts (UMass) at Amherst with BUITEMS, University of Balochistan and Sardar Bahadur Khan Women's University Quetta. The event was presided by US Acting Consul General Mr. Chad Peterson.

The Memorandum agreed on sending faculty and students from the three participating universities to the University of Massachusetts in fall 2016 and summer 2017. The US State Department is providing financial support and the program is geared towards faculty and students in Management Sciences and Entrepreneurship. Dr. Noor Muhammad and Mr. Kaleemullah Baloch from the Department of Management Sciences (DMS) were selected by UMass for the first phase.





MEETINGS





NCRC Petroleum and Gas Engineering Meeting at Karachi

National Curriculum Revision Committee's Preliminary Meeting on Petroleum and Gas Engineering was held on January 25-27, 2017 at HEC Regional Office Center, Karachi. The purpose of the meeting was to prepare and finalize the draft curriculum of Petroleum and Gas Engineering (BS/BE/MS/ME). Engr. Dr. Faisal Mushtaq, Chairperson, petroleum and Gas Engineering, BUITEMS represented BUITEMS.

Meeting of Board of Studies (Department of Architecture)

A meeting of the board of studies Department of Architecture BUITEMS was held on March 14, 2016 at Faculty of Engineering and Architecture meeting room. The meeting was attended by Professor Dr. Anees Ahmed Siddiqui, Chairman Department of Architecture, University of the Punjab and Ar. Imran Ahmed from NESPAK Karachi. The Department of Architecture BUITEMS was represented by Chairperson Ar. Jalal Faisal, Ar. Mamoon ur Rasheed, Ar. Palwasha Amanullah and Ar. Naveed ur Rehman Anwar.



The meeting was also attended by:

- Professor Dr. M.A.K Malghani
- Dr. Ehsanullah Kakar, Dean Faculty of Engineering and Architecture
- Dr. Zahid Rauf, Director Quality Enhancement and Accreditation
- Ms. Hafsa, Team Lead CMS Directorate of Information Technology.

The course contents and the outlines were thoroughly discussed in the meeting and suggestions were made accordingly.

21st Annual Meeting of Quality Enhancement Cells

The 21st Annual meeting of Quality Enhancement Cells was organized by Higher Education Commission in Islamabad on April 28-29, 2016. Mr. Shamroze Satazkai, Deputy Director Quality Enhancement and Accreditation (QE&A) BUITEMS attended the meeting and shared the progress of the BUITEMS Directorate. The meeting was chaired by Dr. Mohammed Rafiq Baloch, Director General Quality Assurance Agency.



Pakistan National Satellite Student Project -1(PNSSS-1)

The meeting of the ongoing Pakistan National Students Satellite Project was held on June 3, 2016. The project is conducted by BUIITEMS and SUPARCO (Pakistan Space and Upper Atmosphere Research Commission) jointly. The meeting was chaired by Dr. Anayat Ullah (Project Head BUIITEMS) and Mr. Muhammad Imran (Project Director SUPARCO). BUIITEMS is designing multiple modules for the said project. The meeting was attended by the Principal Investigators and Co-Principal Investigators of multiple modules along with the MS and BS students involved in the project from Electronic, Electrical, Telecom and Mechanical Engineering Departments.



Meeting of Board of Studies (Department of Mathematics)



The meeting of Board of Studies of Department of Mathematics was held on June 9, 2016, at Takatu Campus in FICT meeting room. Mr. Jan Mohammad, Dean Faculty of Arts and Basic Sciences chaired the meeting. External members from Karachi, Islamabad, and University of Balochistan, Quetta, participated in the meeting. Agenda items included the revision of the curricula for BS Mathematics and MS Mathematics. Several recommendations regarding course outline of BS and MS study programs were made.

24th Meeting of BUIITEMS Finance and Planning Committee



The 24th Meeting of the BUIITEMS Finance & Planning Committee (F&P) was held on June 24, 2016, under the chairmanship of the Vice Chancellor BUIITEMS. Major agenda items of revised budget 2015-16 & budget estimates 2016-17 were recommended for approval. The recommendations of the committee were duly enacted for further necessary steps for the implementation of the approved items.



17th Meeting OF BUITEMS Academic Council

The 17th meeting of the Academic Council of BUITEMS was held on June 28, 2016, at Takatu Campus, Quetta under the chairmanship of the Vice Chancellor Ahmed Farooq Bazai (SI). The Faculty Deans, Dean Graduate Studies Office, BUITEMS Professors, Head of the departments, Director Quality Enhancement & Accreditation, Controller of Examination and other members attended the meeting. The chairpersons presented the recommendations of the board of studies of their respective departments before the Council for consideration and approval.



The agenda items regarding the nominations of members by the Council on various statutory bodies including BUITEMS Affiliation Committee, BUITEMS Advanced Studies and Research Board, and BUITEMS Board of Faculties were presented by Registrar before the council. The other agenda related to undergraduate rules was also deliberated upon.



22nd Meeting of Advance Studies & Research Board

On July 25, 2016 the 22nd meeting of Advanced Studies & Research Board (AS&RB) BUIITEMS was held under the chairmanship of Vice Chancellor, Ahmed Farooq Bazai at Takatu Campus. All the Deans, Director ORIC, Director QEA and Registrar attended the meeting along with other members of the board. The agenda items were discussed in detail and decisions were made accordingly.



Management Committee Meeting

A meeting of Management Committee was held on September 26, 2016 under the Chairmanship of Mr. Ahmed Farooq Bazai, Vice Chancellor BUIITEMS. The committee discussed various aspects of academic life on the campus and constituted a Research, Innovation & Development Committee (RI&D) to promote research in the University. The committee emphasized the need for developing a faculty handbook to help students and teachers.



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



4th Board of Studies meeting of Department of Petroleum and Gas Engineering, Faculty of Engineering and Architecture was held on October 4-5, 2016 to peruse various aspects of the course structure of BS Petroleum and Gas for Fall-2014 batch onwards.

The subject experts were:

- Prof. Dr. Hafeez-ur-Reham Memon, Mehran University of Engineering and Technology (MUET), Jamshoro
- Dr. Saleem Qadir Tunio, Associate Professor, Dawood University of Engineering and Technology (DUET) Karachi.

Second BAE IAP Roundtable Meeting of HoDs



On October 15, 2016 the Second BAE-IAP (The Board of Architectural Education, Institute of Architects Pakistan) Roundtable meeting was held at Sir Syed University of Engineering and Technology (SSUET), Karachi in which all Heads of Architecture Schools in the provinces of Sindh and Balochistan participated. The meeting was hosted by Department of Architecture SSUET. BUIITEMS was represented by Ar. Azra Alvi.

Board of Studies Meeting (Department of Mining Engineering)

The 4th meeting of Board of Studies of Mining Engineering Department was held on November 10, 2016. The meeting was chaired by Prof. Dr. Mohammad Ali Shah, Chairman of the Department. The external members were Prof. Dr. Noor Muhammad, Dean Faculty of Engineering, UET Peshawar; and Engr. Iftikhar Ahmed Khan, Chief Inspector of Mines, Balochistan.



The internal members were:

- Prof. Abid Hussain Rizvi
- Prof. Dr. M.A.K. Malghani
- Prof. Dr. Ehsanullah Kakar
- Prof. Dr. Zahid Rauf
- Mr. Muhammad Anwar Khan
- Mr. Wahid Ali
- Mr. Zaheer Ahmed Kasi
- Mr. M. Bilal

Joint consultative meeting of BUIITEMS, JICA Pakistan and AKITA University Japan



The two-day joint consultative meeting of the delegates from BUIITEMS with the Japan International Cooperation Agency (JICA) Pakistan, and the Professors of Akita University Japan, was held at the office of JICA Islamabad, Pakistan on November 29, 2016.

The meeting held was in continuity of “Project for in-Country Training and Provision of Equipment for BUIITEMS”.

The participants deliberated on the steps to be followed and the amendment necessary in Record of Discussions (R/D).



**Meeting of Board of Studies
(Department of Telecommunication Engineering)**

Meeting of Board of Studies for graduate and undergraduate programs in department of Telecommunication Engineering was held on December 13, 2016 BUITEMS, Takatu Campus.

The board members included

- Dr. Faisal Ahmed Khan (Chairman)
- Prof. Dr. Muhammad Nawaz
- Dr. Zahid Rauf
- Prof. Dr. M.A.K Malghani
- Dr. Faizullah Khan
- Dr. Surat Khan
- Dr. Bushra Naeem, NUST Islamabad
- Engr. Saeed Ahmed Magsi
- Engr. Syed Muhammad Usman.



The external members of the Board included Dr. Wasif Tanveer Khan Assistant Professor, Department of Electrical Engineering, LUMS Lahore; and Dr. Syed Ali Hassan Assistant Professor, School of Electrical Engineering and Computer Sciences (SEECS). After discussion, keeping in view the recommendations of NCRC for Telecommunication Engineering held in 2015, the Board recommended curricula for undergraduate and graduate degree programs in telecommunication engineering, to be implemented in Fall-2016 and Spring-2017 batches, respectively.

Meeting of Board of Studies (Department of International Relations)

On December 14-15, 2016 Meeting of the Board of Studies Department of International Relations was held in the Meeting Room, Sir Syed Academic Block. Chairperson Department of International Relations Mr. Abdul Wadood welcomed all the members. Prof. Dr. Iram Khalid, Professor, Department of Political Science University of the Punjab; and Dr. Muhammad Mushtaq, Head of Department of Politics and International Relations, University of Gujrat were the external members. The course contents of BS-IR and MS-IR were thoroughly discussed in the meeting and suggestions were made accordingly.



18th Meeting of BUIITEMS Academic Council

The 18th meeting of the BUIITEMS Academic Council was held on December 16, 2016, at Takatu Campus, under the Chairmanship of the Vice Chancellor Mr. Ahmed Farooq Bazai. The Deans, Chairpersons, Director QE&A, Controller Examination and other members attended the meeting. The Chairpersons of departments of Information Technology, Geological Engineering, Computer Engineering, Physics, Petroleum & Gas Engineering, Mining Engineering, Chemical Engineering, Telecommunication Engineering, Civil Engineering, Management Sciences and Economics presented the recommendations of board of studies of their respective departments to the Council for consideration and approval.





Visits and Study Tours



Professor Ahsan Iqbal Visited BUIITEMS



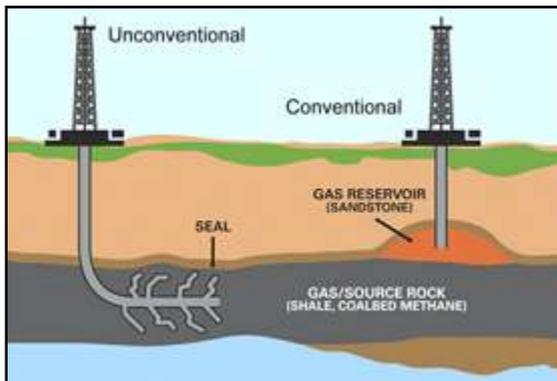
Minister for Planning, Development and National reforms, Professor Ahsan Iqbal visited BUIITEMS on Friday January 08, 2016. Mr Ahsan Iqbal announced the establishment of BUIITEMS chapter of Young Development Corps (YDC). Through YDC, BUIITEMS students will have an opportunity to be engaged in the policy making for the youth. The Federal Minister also laid the foundation of the central library of BUIITEMS and inaugurated BUIITEMS Business Incubation and entrepreneurship center. Vice Chancellor BUIITEMS, Mr. Ahmed Farooq Bazai (SI) thanked the Minister and presented him BUIITEMS souvenir.



Progress Report of Field internships for Petroleum & Gas Engineering students at different Oil & Gas companies (2016)

The students of department of Petroleum and Gas Engineering students went for summer field internships at different Oil and Gas companies for 4 week from January 15, 2016 to February 15, 2016. Their exposure to the practical functioning of the relevant companies will go a long way in helping the students for their future placements and assignments after graduation.

The detailed list of students & field locations are as under:



S.No	Name of students	Field location	Company
1.	Syed Subtain Shah	Kandhkot Gas Field	PPL
2.	Faraz Ali	Kandhkot Gas Field	PPL
3.	Muhammad Alam Bugti	Kandhkot Gas Field	PPL
4.	Muhammad Sabir	Kandhkot Gas Field	PPL
5.	Kamran Khan	Sui Gas Field	PPL
6.	Shah Jahan Khan	Sui Gas Field	PPL
7.	Asfand Yar	Sui Gas Field	PPL
8.	Jalees Mir Khaqan	Sui Gas Field	PPL
9.	Hafiz Noor Yaseen	Sui Gas Field	PPL
10.	Irfan Ali Qazi	Uch Gas Field	OGDCL
11.	Muzammil Ahmed	Uch Gas Field	OGDCL
12.	Zafarullah	Uch Gas Field	OGDCL
13.	Syed Haris Ahmed	Uch Gas Field	OGDCL
14.	Ikramullah	Uch Gas Field	OGDCL
15.	Abdul Wakeel	Zarghoon Gas Field	MPCL



HEC Review Panel Visit

Complying with the special directive of the Prime Minister Pakistan for Quality Assurance and Good Governance in Degree Awarding Institutions (DAI's), a team of experts visited BUIITEMS on January 28, 2016. The main purpose of their visit was to observe and ensure that university's policies and practices are according to the defined quality assurance criteria. The members of expert panel included Dr. Zulfiqar Ali Memon, Associate Professor, IBA, Sukkur; Mr. Moin Uddin, Director Quality Enhancement Cell, IBA, Karachi; and Mr. Saleem Qamar, Assistant Director, Quality Assurance Agency, HEC, Islamabad.



The Director QE&A BUIITEMS Dr. Zahid Rauf gave a presentation about the University. The expert panel verified all the documents provided by QE&A team and reviewed it with reference to the standards prescribed by HEC's Quality Assurance Agency (QAA). The review panel also had a detailed meeting with Vice Chancellor BUIITEMS where they shared their findings about the University. The panel appreciated the efforts of the staff and faculty members for their contribution in educational and socio-economic growth in the province.



Provincial Home Minister Visited BUIITEMS

Mr. Sarfaraz Bugti, Home Minister, Balochistan; Mr. Akbar Durrani, Home Secretary, Government of Balochistan; Col. Muhammad Sajjad Anwer Commandant Ghazaband Scouts; and Abdul Razzaq Cheema CCPO Quetta visited BUIITEMS on February 12, 2016. They were received by the acting Registrar, Dr. Mohammad Nawaz in Vice Chancellor Secretariat with his team.



Mr. Abdul Qadeem Kakar, Additional Registrar (Administration) briefed them on Security issues of BUIITEMS. The Home Minister emphasized on the construction of boundary wall and stated that the Provincial Government is taking all essential measures to ensure the security of the educational institutes, including BUIITEMS.



Chinese Delegation Visited BUIITEMS



A delegation from the China Foundation for Peace and Development headed by Deputy Secretary General Mr. Ji Ping and Mr. Zhang Bao Jong visited BUIITEMS on February 18, 2016. The team visited different departments of the University and met with the students and faculty members. While addressing the students, Mr. Ping said that China Pakistan Economic Corridor (CPEC) would bring ample opportunities for the educated and technically equipped youth of Balochistan.



Participation in 5th Invention to Innovation Summit



South Asia Triple Helix Association (SATHA) organized its 5th Innovation Summit on March 2-3, 2016 at University of the Punjab. Dr. Naeem Shahwani (Director ORIC, BUIITEMS) represented BUIITEMS, on the invitation of Dr. Abid H.K. Sherwani, President SATHA. Dr. Shahwani chaired a session on Commercialization of Science & Technologies and also presented his research on establishment of technologies for growing exotic grape nursery plants under controlled Hydroponic conditions with

supplementing artificial nutrition and growth hormones in a short time span compared to conventional ones.

The organizers awarded a shield to the Vice Chancellor of BUIITEMS Ahmed Farooq Bazai in recognition of his leadership and services in the field of education, which was received by Dr. Shahwani.

Facilitation Visit of Inter-News

The team of Inter News visited BUIITEMS Takatu Campus on March 15, 2016. Mr. Abdul Wadood Chairperson Department of Social Sciences and Ms. Sumaira Zakir Lecturer Mass Communication received Mr. Humayun Kasi Coordinator of Inter-News Balochistan and other team members. The visit aimed at the provision of additional guidelines with reference to the earlier trainings and also for the ongoing sessions of “Online and TV Journalism”. This was in continuation to trainings and evaluations arranged by Inter News in order to develop faculty’s capacity and to strengthen



their knowledge in the respective fields of Online and TV Journalism. Ms. Sumaira Zakir and Ms. Arifa (Lecturers, Mass Communication), briefed the delegation and students regarding Department’s initiative for sharing knowledge through presentations and demonstrated the skills acquired by students in use of camera equipment. The team of Inter News appreciated the efforts of faculty members and students in learning the advanced techniques in the field of Journalism.



Prof. Dr. Anis Ahmad Siddiqi Visited BUIITEMS

Professor Dr. Anis Ahmed Siddiqi, Head Department of Architecture, College of Arts and Design, University of the Punjab, visited Department of Architecture, BUIITEMS on March 16, 2016. Dr. Siddiqi also delivered a lecture to the students



and teaching faculty of the Department of Architecture in the Green Seminar Hall. He admired the innovative approach of students in carrying out their projects and appreciated the advanced facilities provided to the students by the department and University.

Coalfield Visit



On April 4, 2016, students of Fall-2012 batch of Mining Engineering department, accompanied by Prof. Dr. Mohammad Ali Shah, and Engr. Wahid Ali, visited Habibullah coalmines, located at Sor Range-Degari near Spin Karez, Quetta. The main objective of the field trip was to acquire the practical knowledge to fulfill the requirements of the program of study.

National Management College Delegation Visited BUIITEMS

On April 14, 2016 a delegation of 14 officers of senior management wing of the nineteenth senior management course from National Management College headed by Mr. Ahmer Elahi, Directing staff officer (National Management College) visited BUIITEMS.



Vice Chancellor BUIITEMS, Ahmed Farooq Bazai welcomed and briefed the delegation about BUIITEMS. The delegation visited various sections of BUIITEMS and met some faculty members and the senior officers. Mr. Ahmer Elahi expressed his views in the concluding meeting that the visit changed his perception and opinion about the province in general and city in particular.

The VC BUIITEMS thanked the delegation and presented them with souvenirs.



PEC Accreditation Visit to UET Peshawar

Dr. Mohammad Ali Shah, Chairperson Mining Engineering department, BUIITEMS, visited Mining Engineering department, UET Peshawar along with PEC Accreditation team on April 18-19, 2016. Prof. Dr. Iftikhar Hussain, Vice Chancellor, UET Peshawar welcomed the PEC accreditation team. Prof. Dr. Mohammad Ali Shah briefed the purpose of PEC team visit to the Vice Chancellor, UET Peshawar. The purpose of the visit was re-accreditation of Mining Engineering program at UET Peshawar.



Syed Fakhar Imam Visited BUIITEMS



Former Speaker National Assembly and leading senior politician, Syed Fakhr Imam visited BUIITEMS on April 19 2016. While talking to the students and faculty he expressed that youth need to understand the constitution, national politics and the parliamentary system. He urged the students to enhance leadership skills in order to have a bright future. Vice Chancellor BUIITEMS, Ahmed Farooq Bazai thanked the Ex-Speaker National Assembly for visiting BUIITEMS and presented the Memorial Shield to him.



Department of Architecture Visited IAPEX Karachi 2016



IAPEX 2016, a Building and Materials exhibition, was organized by Institute of Architects Pakistan, Karachi Chapter at Karachi Expo Centre on April 22–24, 2016. Department of Architecture BUIITEMS was invited to display work of students at IAPEX 2016. Ar. Jahangeer Khan, faculty member, along with four students, Shabbir Ahmed and Mukhitar Khan from 8th semester, Mohammad Ali from 4th semester, and Mujeeb Ur Rehman from 2nd semester represented BUIITEMS at IAPEX 2016.



Visit to Science Caravan Unit

Prof. Dr. Muhammad Ashraf, Chairman Pakistan Science Foundation (PSF) and Mr. Fazal Abbas Maken Federal Secretary Ministry of Science and Technology (MoST) visited Science Caravan Quetta unit at BUIITEMS on May 3, 2016.

Prof. Dr. M.A.K Malghani, who is also the member of Board of Trustees PSF, received the guests and escorted them to the unit. The Unit In-charge and staff welcomed the guests and briefed them about PSF activities and talent forming scheme and provision of laboratory equipment to the high schools especially in rural areas.



Ambassador of Czech Republic Visited BUIITEMS



Czech Republic’s Ambassador to Pakistan, H.E. Mr. Jan Fůry and Mohammad Ahmed Ansari, Honorary Consul General Pakistan visited BUIITEMS on June 06, 2016. Vice Chancellor BUIITEMS Ahmed Farooq Bazai welcomed the delegation and gave comprehensive overview of BUIITEMS. The delegation visited different sections of University and met teachers and senior officers. While talking to the students and management Mr. Jan Fůry stated that it was an honor for him to visit one of the rapidly growing and emerging

universities of Pakistan. The VC thanked the delegation and presented mementos.



Visit to Geological Survey of Pakistan

The students of 6th semester Fall-2013 batch, Mining Engineering Department, BUIITEMS, visited the Museum of Geological Survey of Pakistan (GSP), Quetta on 6th June 2016. Prof. Dr. Mohammad Ali Shah, Chairperson of the department along with three faculty members accompanied the students. The students visited all the sections of the museum including Rock and Mineral gallery, Gem Hall, Balochistan economic mineral gallery and Building & Decorative stone gallery.



PCATP Visit to BUIITEMS

On June 22, 2016, a team of Pakistan Council of Architects and Town Planners (PCATP) visited BUIITEMS. Ar. Sikandar Hayat Khan Chairman PCATP, Ar. Tahira Sadia Fazili Registrar PCATP and Ar. Asad Varazgani were members of the committee. This visit was regarding the registration of the students Fall 2010 batch. The team initiated the visit by meeting the Vice Chancellor BUIITEMS Ahmed Farooq Bazai, where they were briefed about the progress and future plans for the department of architecture. A session between PCATP team and students of Fall-2010 Batch was held at training hall SSA block.



Visit to State Bank of Pakistan (SBP)

On July 21, 2016 a visit to the State Bank of Pakistan, Quetta was arranged by Ms. Rukia Magsi, Lecturer Department of Management Sciences for the students of BSBA 4th Semester. The motive was to make the students learn about the history and functions of State Bank. The students took keen interest in the Bank procedures and thanked the management of State Bank of Pakistan for providing them this opportunity.



Study tour of Department of International Relations



A study tour was organized for the students of BS (IR) 8th semester by the department of International Relations from August 16, 2016 under the supervision of Mr. Syed Waheedullah, lecturer of IR. The students visited universities and landmarks and met with journalists like Syed Talat Hussain and Saleem Safi.

Visit of Chinese University Delegation to BUIITEMS

A delegation of Henan University of Science and Technology, China visited BUIITEMS on August 24, 2016. Executive Vice President Mr. Yulin Zhao led the delegation. The delegation visited various facilities of the University. Mr. Mohammad Shah Khan Director UA&FA gave a detailed presentation to the delegation about the academic profile of the University. BUIITEMS and Henan University of Science and Technology agreed on establishment of a center at BUIITEMS for awareness of culture and teaching of Chinese language.



Study Tour of Department of Economics

The 2nd study tour for the students of BS (Economics) final semester was arranged from August 31 to September 9, 2016. The students were accompanied by Mr. Muhammad Jaffar, Lecturer Department of Economics. In this 10-day tour, students visited various academic and economic institutions.



Senior Journalists Visited BUIITEMS



A delegation of senior journalists and anchor persons from leading media houses visited BUIITEMS on September 5, 2016. The delegation comprised of Mr. Arif Nizami, Mr. Saleem Bukhari, Chaudhry Ghulam Hussain, Mr. Habib Akram, Mr. Omar Shami, Mr. Bilal Ghauri, Mr. Waheed Hussain, Mr. Adil Abbasi, Mr. Asad Ullah Khan and Dr. Maria Zulfiqar. Mr. Anwaar ul Haq Kakar, spokesperson Government of Balochistan also accompanied them. Ms. Sajjida Reza Director Communications gave a corporate presentation to the delegation. Later the delegation met senior

administration and faculty members in the Orange Hall. Members of delegation expressed their views about the visit. They were of the opinion that BUIITEMS is playing vital role for provision of quality education to the youth of Balochistan. At the end of the ceremony Mr. Ahmed Farooq Bazai presented the commemorative shields to members of delegation and Mr. Anwar-ul -Haq Kakar.

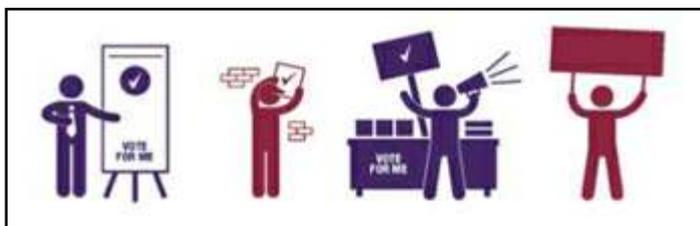


Industrial Tour of BS Telecom Engineering Students

The Department of Telecommunication Engineering organized an industrial tour to Islamabad from September 25 to October 5, 2016 for final year students, accompanied by two faculty members, Engr. Raza Ali and Engr. Muhammad Shoaib Ali. The students visited Institute of Communication Technologies, where they learned about Wireless Local Loop WLL (CDMA) model, ALCATEL exchange and CISCO Lab. At Telenor MSC, students' delegation was welcomed by senior engineers; they shared information related to 2G, 3G and LTE networks. Students had frequent discussions with engineers.



Youth Mobilization Campaign



A youth mobilization campaign of exposure visit of university students from all over Balochistan was organized by DEVOTE Balochistan, Head Quarters Southern Command and CM Secretariat Balochistan from September 25 to October 02, 2016. Devote is a non-profit Organization for deserving victims of terrorism

Balochistan. The students started their journey from Staff College Quetta with a briefing by Commander Southern Command, followed by a dinner arranged by the Chief Minister Balochistan at Quetta Club on September 26, 2016. The students visited Allama Iqbal Open University, Quaid-e-Azam University and International Islamic University. At COMSATS a cultural night was organized in which the students from BUIITEMS participated. The students also visited PAK Army Museum, NUST University and Pakistan Military Academy (PMA) Kakul, followed by interaction with High Army officials and cadets from Balochistan. An honorary lunch was arranged at Baloch Regiment Center.

Establishment of Competence & Trauma Center at BUIITEMS



A German organization Deutsche Welle (DW) is an international broadcaster that intends to establish a Competence & Trauma Center for Journalists (CTCJ) at BUIITEMS. In this regard a delegation comprising of Prof. Dr. Altafullah Khan and Prof. Dr. Irum Irshad from University of Peshawar visited BUIITEMS on October 27-28, 2016. The delegation held a meeting with Mr. Abdul Wadood, Chairperson, Department of Social Sciences and faculty of Mass Communication & Psychology. The delegation also met Professor Dr. M.A.K

Malghani and deliberated on the action plan. In this regard Mr. Abdul Wadood, Chairperson Department of Social Sciences & Ms. Farheen Anjum, lecturer Psychology visited University of Peshawar on November 10-13 to observe the infrastructure and learnt as to how the counseling is being carried out at Competence and Trauma Center (CTCJ).

Re-Accreditation Visit

The Re-Accreditation visit for BS Petroleum & Gas Engineering Study Program Faculty of Engineering & Architecture was held on November 10-11, 2016. Engr. Prof. Dr. Hafeez-Ur-Rehman MUET, Jamshoro; Engr. Prof. Dr. Javaid Rabbani Khan GIKI, Topi, Swabi; and Engr. Muhammad Salik Siddiqui Representative PEC Regional Office, Karachi were the members of the committee. The members evaluated the Study program in terms of resources, infrastructure, curriculum and procedures followed to conduct Labs. The visit included introductory meeting with the Vice Chancellor and Dean Faculty of Engineering & Architecture. Interactive sessions with students and faculties were also conducted separately.



PCATP Visit to BUIITEMS

On November 21, 2016, a team of Pakistan Council of Architects and Town Planners (PCATP) visited BUIITEMS. Ar. Sikandar Hayat Khan, Chairman PCATP; Ar. Tahira Sadia Fazili, Registrar PCATP; Ar. Arif Bilgumi; Ar. Ejaz Qadri; and Anila Naeem were members of the committee. Registration test of PCATP license for the students of Fall 2010 batch was conducted under the supervision of PCATP Chairman, Ar. Sikandar Hayat Khan.



Re-Accreditation Visit for BS (Geological Engineering)

On December 15-16, 2016 an Accreditation team of Pakistan Engineering Council (PEC) visited BUIITEMS for accreditation of BS (Geological Engineering) batch 2012 and comprised of Engr. Prof. Gul Khan Jadoon, Engr. Dr. M. Zubair Abu Bakar and Engr. Muhammad Haroon. The members evaluated the BS program in terms of resources, infrastructure, curriculum and procedures followed to conduct Labs. The visit included introductory meeting with the Vice Chancellor and Dean Faculty of Engineering & Architecture.



Interactive sessions with students and faculties were also conducted separately.

Study Visit of BUIITEMS and JICA Pakistan Staff to NED UET Karachi

Dr. Faisal Mushtaq, Chairperson, Department of Petroleum and Gas Engineering, BUIITEMS with Mr. Asif Masood and Dr. Junko Komoto, Japan International Cooperation Agency (JICA) Pakistan visited Karachi on December 19-21, 2016.

The purpose of the visit was to finalize the necessary accessories required with the Educational PVT System. For this, the JICA-BUIITEMS team visited the PVT Laboratory located at Department of Petroleum Engineering, NED University of Engineering and Technology, Karachi.





Research & Development



Research Projects

Faculty of Management Sciences Department of Management Sciences (BS Business Administration)

The below tables show the research work conducted by the students during their course of study in the year 2016 under supervision of their faculty members.

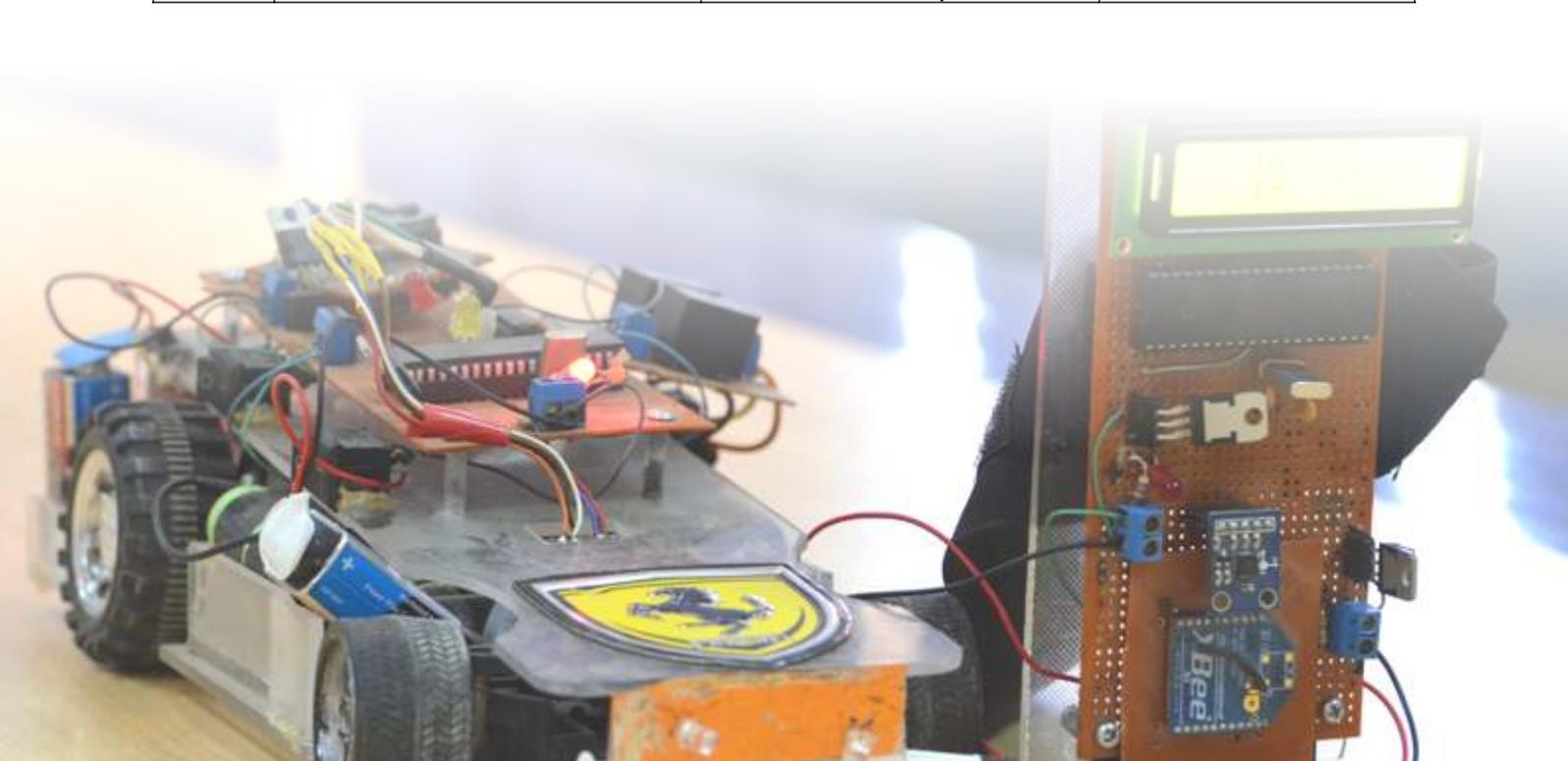
S.No.	Name of Students	Title	Supervisor
1	Juma Gul, Shahzeb Khan, Muhammad Faisal, Muhammad Anwar & Ubiyar Khan	The Impact of Emotional Intelligence, Work Design, and Reward System on Employee Engagement	Dr. Zahid Majeed
2	Khyber Khan, Zain Anjum, Hira Shabir, Ahsan Aslam, Azeem Shah & Sabira Batool	Factors Influencing Employee Retention in Case of Service Sector of Quetta	
3	Feroz Khan, Mohammad Abrar Mehmood, Asfandyar, Raeeszada Khan & NajeebUllah	The Variability of Liquidity Ratios on Profitability	Ms. Zarmina Kasi
4	Arbab Shahbaz Khan Kasi, Fahad Sarwar, & Abdul Majid Nawaz	Factors Affecting Consumer's Perception Towards Luxury Mobile Phones: A Study of Student's Perspective	Ms. Raheela Maula Bakhsh
5	Neil Justin, Abeer Khalid, Mashal Khan, Israr Ahmed and Arbab Jahangir	Green Brand Marketing: A Qualitative Analysis of Consumers Perception Towards Environment Friendly Products	
6	Noroz Rustum, Muhammad Yaqoob, Abdul Hafeez, Muhammad Ramzan & Roshan Khan	Investment Issues Faced By Investors on Islamic Banks of Quetta	Zia-Ur-Rehman
7	Sheza Riaz, Tehniyat Aroosa, Saeed Ahmed, Kainat Batool & Samia Tareen	Factors Affecting Investor's Decision Making in Pakistan Stock Exchange	
8	SaddiqUllah, Zareef, Sharmeen Williams & Ullas Khan	Impact of 3G/4G on Student Learning: A Case Study of BUIITEMS	
9	Asad Ullah & Chakar	Impact of Dividend Policy on Stock Prices	
10	Raza Mehmood, Jamshid Ali, Mohammad Fahad Khan, Zain-ul-Abdin & Aurangzaib Bakhtiar	Determinants of Choice of Bank	Zafar Iqbal

S.No.	Name of Students	Title	Supervisor
11	M. Asfandyar Durrani, Muhammad Ishaque, Muhammad Murad & Rasool Jan	Factors Affecting Capital Structure Decision: A Case of Cement Sector of Pakistan	Asif Raz
12	Pamir Khan, SanaUllah Baloch, S. Mohammad Jahangir, Barakzai, Noorullah Khan & Nisar Ahmed	Impact of Soft Skills on Employee Performance	Rehan Ahmed
13	Mayen Khan, Waqar Ali, Ahsan Ullah, Shamim Murad & Muhammad Bilal	Perception of Ethics in TV Advertisement Among Students of BUIITEMS City Campus	Muhammad Ali
14	Younis, Gul Niazi, Aaleeshan Khan, Bilal Khan, Israr, Kashif Hashmi, Mashail Aziz & Muhammad Mubashir	Impact of Liquidity Ratios on the Financial Performance of the Automobile Sector of Pakistan	Aftab Alam
15	Nazish Latif, Hammad Ahmad, Uzair Mazhar, Mohsin Shaloom, Saeed Ahmed, Zeeshan Ayub & Rida Batool	Impact of Profitability Ratios on the Performance of Cement Sector of Pakistan	

**Faculty of Life Sciences & Informatics
Department of Biotechnology (MS Biotechnology)**

S.No.	Name of Students	Title	Supervisor
1	Ms. Shabana Rafique	Prevalence of Iron-Deficiency Anemia in the Rural And Urban Area of Balochistan	Dr. Abrar Hussain
2	Ms. Sakina Khan	Screening of Antagonistic Activity in Yeasts Associated with Kinow Mandarin Fruits (Citrus Reticulate) Against Green Mold (Penicillium Digitatum)	Prof. Dr. Mohammad Mushtaq
3	Mr. Mohammad Sherjil	Identification of Human Pathogenic Candida Species Using Different Diagnostic Techniques	
4	Ms. Nida Tabassum Khan	Mycosynthesis of Silver Nanoparticles Using Aspergillus Niger and Determination of Its Antimicrobial Activity Against Pathogenic Microbes	

S.No.	Name of Students	Title	Supervisor
5	Ms. Asma Asim Khan	Antibiotic Resistance Pattern In Gram Positive Heavy Metal Resistant Bacteria	Prof. Dr. Nazeer Ahmed
6	Mr. Furqan Ahmed Khan	To Study the Rooting Performance of Grape Germplasm by Using Growth Regulators and Different Plantation Techniques	Prof. Dr. Mohammad Naeem Shawani
7	Ms. Sania Ashraf	Isolation and Identification of Pathogenic Fungi Associated with Clinical Specimens of Onychomycosis	
8	Mr. Akram Ali	Sequence Analysis of the Gene EPM2B in the Patients of Epilepsy	Prof. Dr. Jamil Ahmad
9	Ms. Jeveria Ayub	Robust Detection of Glaucoma Using Cup to Disc Ratio and Hybrid Features	
10	Ms. Sanam Zaib Khan	Vascular Endothelial Growth Factor (VEGF) Gene Polymorphism in Diabetes Mellitus & Diabetic Retinopathy Patients of Balochistan	Dr. Rozeena Shaikh
11	Ms. Towa Khan	In-Vitro Shoot Organogenesis and Caulogenesis from Pelargonium Citrosum Vanleeniistem Explants	Prof. Dr. Mohammad Saeed



Faculty of Life Sciences & Informatics
Department of Biotechnology (BS Biotechnology)

S.No.	Name of Students	Title	Supervisor
1	Ujala Durrani	Prevalence Rate of Hypertension Associated With Life Style in the Population of Quetta City	Ms. Asma Yousafzai
2	Gul Ghutai	Clinical Evaluation of Patients with Familial Ephelides and Amplification of Mice Gene	
3	Pervaiz Azam Kakar	Optimization of DNA Extraction Protocol from " <i>Helicoverpa Armigera</i> "	Mr. Imran Ali Sani
4	Zamarak Haider	Optimization of DNA Extraction Protocol from " <i>Danusplexippus</i> " and " <i>Pierisrapae</i> "	
5	Ghania Gharshein	Optimization of Polymerase Chain Reaction at Different Concentration of Magnesium Chloride	Ms. Shakeela Dawood
6	M. Waqar Saeed	Optimization of Polymerase Chain Reaction at Different Concentration of Primers	
7	Abdul Ahad Kashmiri	ACE Gene Polymorphism in Diabetic Nephropathy Patients Of Balochistan	Dr. Rozeena Shaikh
8	M. Javeed Lehri	ACE Gene Polymorphism in Patients of Coronary Heart Disease	
9	Mohammad Amir	Full Genome/Genes Phylogenetic and Geographical Analysis of Dengue Virus Serology 3 Isolates Across the Globe	Dr. Abrar Hussain
10	Nida Ajmal	Phylogenetic Analysis of Petroleum Replica Producing Genesa	Ms. Kashaf Zafar
11	Muhammad Umer	Analysis of Genetic Features in Patients of Hyperthyroidism in Quetta	Ms. Khadija Kakar

Faculty of Engineering
Department of Civil Engineering (BS Civil Engineering)

S.No.	Name of Students	Title	Supervisor
1	Iftikhar Ali, Jahangir khan, Abdul Rehman, Syed Abid Ullah Shah, Adil Khan, Bilal Hussain	Design and Development of Lab Scale Vibration Table for Determination of Natural Frequencies And Mode Shapes of the Scaled Building Model	Engr. Arshad Ali
2	Saddam Hussain, Shah Faisal, Sanaullah, Alam Zaib, Rahim Dad, Muhammad Waseem, Asmatullah	Design of Zarghoon Housing Scheme Extension Link Road Near to Nawa Killi Bypass Up To 4 Km	Engr. Iqbal Tareen
3	Irfan Ullah, Saad Ahmed, Muhammad Farooq, Muhammad Naeem, Faizurehman, Nauman Qazi	Pavement, Geometric Design and Quantity Estimate of New Extension B-Chiltan Housing Scheme	
4	Muzakkir Habib, Awais Khan Kakar, Sangeen Khan, Umair Ahmed, Aziz Ahmed, Abdul Rashid	Survey, Geometric, Pavement Design of Malak Paidn Khan Road	Engr. Meer Hamza
5	Bilal Shah, ILham Rabbi, Hameedullah, Abdul Basir, Muhammad Amir, M. Asif	Structural Design of Multi Storey Shopping Mall in Peshawar Using ACI Code 318-08 and Concrete Mix Design Using ACI 211-1	Engr. Qaiser Shah
6	Abdul Qahir, Bebarq, Ahsan Abrar, Irfanullah Jaffar, Zohaib Hassan	Mechanical Properties of Poly-Propylene Fiber Reinforced Concrete	Engr. Abdullah Khan
7	Asim Shabbir, Arsalan Khan, Rao Adnan Ibrahim, Inamullah, Muhammad Tahir, Kaleemullah	To Compare the Physical Properties of Locally Available Brands of Cement	Engr. Syed Zafarullah
8	Israrullah, Faisal Khan, M. Naeem Qazi, Shehzad Alam, Muhammad Inamullah, Aurangzaib	Survey, Geometric, Pavement Design and Estimation of Cut and Fill Bostan-Pishin Road	Engr. Nasir Shah



S.No.	Name of Students	Title	Supervisor
9	Babar Ali, Irfan Ahmed Meer Gulzaman, Junaid Khalid, Zulqarnain Zafar Salman Khan	Design and Estimation of Water Losses in Earthen Channel, Poly-Ethylene Sheet Channels, PCC and Lined Channel	Dr. Maqsood Ahmed
10	Kaleem ullah, Asfand Talib, Muhammad Yousuf, Farrukh Zaheer, Hussain	Structural Design of Column Free Span Building	Syed Jahanzaib shah
11	Hidayat ,Haroon, Beberg Sabir, Imran	Seismic Design of VC House BUIITEMS	Syed Jahanzaib shah
12	Bilal, Yasir, Obaid Asif, Hamyoon	Planning of Town for the Faculty Members and Staff of BUIITEMS University	AR. Naveed Ur Rehman
13	Farhaan, Naseeb, Kamran Qamber, Jaffar, Karim	Pavement and Geometric Design of BUIITEMS Link Road	Engr. Nasir Shah
14	Masood, Sajid, Shahzad Hanan, Shamsher Mukhtaar	Design of Distribution System of Water Supply And Water Quality Testing for Quetta Avenue	Engr. Zafrin Elahi
15	Irfan, Mehmood Khalil, Khushal Ahmedullah, Javed	Sewerage System Design of Chiltan Scheme Extension A	Engr. Ahmed Bilal
16	Shayaan Sami , Qasim khan, Taimoor Shehzad, Waqar Aslam Aurangzaib khan, Asim Hussain	Volumetric Substitution of PET With Reference to Natural Course Aggregate (ASTM and ACI 211 Based Study	Dr. Ehsan ullah



**Faculty of Engineering
Department of Architecture
(B-Architecture)**

S.No	Name	Title	Supervisor
1	Azra Khalil	Earthquake Resistant Building	Ar. Tahira Shaoukat
2	Shamim Haider	College of Art and Design	
3	Altmash Ahmed Shaikh	Gaming City	
4	Riffat Naseer	Coral Reefs Beach Resort at Gwadar	Ar. Asma Batool
5	Ushna Fatima	Park for Senior Citizens	
6	Muhammad Zohaib	Multi-Brand Automobile Showroom	
7	Ward Fatima	Art & Craft Village	Ar. Naveed ur Rehman
8	Muhammad Iqbal	Marina Club	
9	Maryam Hamid	Iconic Skiing Resort at Malam Jabba, Swat.	
10	Taha Shahid	Mending of Shahra-E-Liaqat	Ar. Jahangeer Khan
11	Syed Abdul Rehman	Urban Habitat	
12	Najeeb Ahmed	Fish Processing Unit	Ar. Mamoon Ur Rashid
13	Humayoun Afzal	Interactive Spaces	Ar. Sabeen Durrani
14	Monica Shaikh	Film Entertainment Industry	
15	Mohammad Talha	Energy Efficient Building	
16	Syed Saif Uddin	Bus Terminal	Ar. M. Sohail
17	Teimoor Ali	Sea Port at Pasni	

S.No.	Name of Students	Title	Supervisor
18	Hina Nasir	Kindergarten School	Ar. Adeel Zahoor
19	Muhammad Arif	Juvenile Reform School	
20	Baryali	Centre for Visually Impaired Persons	
21	Tehreem Saher	Aqua Museum	Ar. Azra Alvi
22	Muhammad Fahad	Youth Center	Ar. Maska Khan
23	Aneela Nawaz	Technical Vocational Center	
24	Babar Khan	Rehabilitation Center for Drug Addicts in Quetta	
28	Zakir Khan	Contradiction of House & Home	Ar. Jalal Faisal

Faculty of Engineering
Department of Mining Engineering (BS Mining Engineering)

S.No.	Name of Students	Title	Supervisor
1	Izhar Ahmed, Barkat Ullah, Muhammad Dawood, Abdul Samad, Riaz u Din, Shehzad Farid Khan	Purification of Talc by Crushing and Grinding	Engr. Muhammad Ali
2	Syed Ali Muhammad Shah, Israrullah Khan, Hidaytullah Khan, Noorullah Khan, Wahid Khan, Basir Ahmed	Soil Quality Monitoring of Barite Mine Khuzdar	Engr. Muhammad Bilal
3	Ghulam Mehdi, Azam Azeem, Inayat ullah, Jahanzaib, Muhammad Riaz kasi, Imran Khan	Identification of the Most Influencing Parameters Responsible for Back Break in Deewan Cement Quarry	Engr. Wahid Ali
4	Qasir Abbas, Ahmad Faraz, Malik Asim Murtaza, Hazrat ali, Zohaib kasi, Sami jan Babar	Accident Analysis of Underground Coal Mines	Engr. Fawad UL Hassan
5	Yasir jamal Khan, Zahid roman, Noor Ahmad, Sadam Hussain, Mohib shah, Hakim Ali	To Analyze Ucs and Uts Data Using Griffith Failure Criteria	Engr. Sher Bacha

Faculty of Engineering
Department of Geological Engineering (BS Geological Engineering)

S.No	Student Name	Thesis Title	Supervisor
1	Muhammad Shahid, Roman Hassan, Hamad Ullah, Jamshaid Manan, Shahab Subhan, Nazir Ahmad	Casing Design on the Base of Burst and Collapse Pressure	Engr. Imad Ali
2	Danish Ali, Muhammad Junaid, Wasim Sujjad, Syed Aziz Ur Rehman, Naseeb Ullah	Classification of Selected Soil Sample from Different Sites Of BUIITEMS Quetta	Engr.Rafi Ullah
3	Muhammad Naeem, Sanauallah, Muhammad Asim, Syed Muzzafar Shah, Kaleemullah, Ali Ahmed	Design and Comparative Analysis of Deep Pile Foundation	Engr. Rizwan Iqbal
4	Saddam Hussain Sanjrani, Malik Waqar Ali, Mujeeb Ur Rehman, Zameer Jan, Mohammad Usman, Mir Waqas Ahmad	Drilling Optimization of Selected Well of Kohat Region by Using Regression Approach	Engr. Saira Waheed
5	Asad Ullah khan, Ibrar Ullah khan, Akmal Khan, Mirwise Khan, Mehmood Khan, Waleed Khan, Usman Hassan Khan	Geotechnical Investigation of Malgagai Dam Muslimbagh	Engr. Rizwan Farid Minhas
6	Amir khan, Kaleem jan, Aziz ahmed, Amir sohail, Waqar Ali, Nausherwan khan, Najeeb ullah,	Optimal Design of Pile Foundation for Construction of Dolmen Mall Karachi	Rizwan iqbal
7	Sufyan Qazi, Alamgir khan, Jalil ur rehman, Noroz khan, Fareed ahmed, Punhal khan	Drilling Optimization through Optimizing Drilling Bit Nozzle Size	Rizwan iqbal
8	Muhammad Kamran, Aziz ur rehman, Naveed khan, Niaz Ahmed	Reservoir Characterization of Lower Goru Formation by Using Interactive Petrophysics (Software)	Engr. Saira Waheed



Faculty of Engineering
Department of Petroleum and Gas Engineering
(BS Petroleum and Gas Engineering)

S. No.	Names Of Students	Title	Supervisor
1	Naqeebullah Babar, Abdul Baqi Haidery, Azeemullah, Muhammad Alam, Muhammad Umer	Reserve Estimation and Production Optimization of Retrograde Condensate Reserves: A Case Study	Engr. Javed Iqbal
2	Mohsin Khan, Muhammad Ilyas, Faizan Khan, Muhammad Usman Tahir, Muhammad Waqas Khan	Well Completion Design and Optimization	
3	Abdul Wakeel, Zain ul Abidin, Malik M. Asif, Zain ul Abidin Siddique, Abdul Latif	Basic Well Control Operations in Addition to Post Blowout Operations	Engr. Shahpur Azam
4	Usman Iqtidar, Tariq Khan, Tariq Khan, Humayun Jahanzeb, Ahmed Jan	Well Test Analysis of Horizontal Well: A Computer Aided Approach	
5	Kamran Khan, Muhammad Sabir, Irfan Ali Qazi, Raza Muhammad, Abdul Haq	Hydraulic Fracturing in Tgr's in Addition of Nano-Technology	Engr. Imtiaz Ali
6	Tahir Ali, Inam Ullah, Aziz Mahmood, Shahid Ali, Amir Nawaz	Effect of Induced Fracture & Natural Fracture on Production of Shale Gas	
7	Syed Haris Sheryar Khan Ali Muhammad Zafarullah	Overview of Artificial Lift System	Engr. Allah Bakhsh
8	Faraz Ali, Naeem Waqas, Muhammad Sohaib, Muhammad Farooq, Syed Nisar Ahmad	To Investigate the Use of High Pressure Air Injection into Light and Heavy Medium Oil Reservoirs	
9	S. Subtain Shah, Fahad Ali, Shahjahan Khan, Syed Ikram Ullah, Syed Salman Sherazi	Optimization of Down Hole Parameters to Reduce Non-Productive Time (Npt) Focusing on Pipe Sticking	Engr. Hafiz Azizullah
9	Mohibullah, Khan Johar Khan, Ikramullah Khan, Hafiz Noor Yaseen, Irfan Ali,	Water Control in Oil and Gas Wells	Engr. Zafarullah Abro
10	Jalees Mir Khaqan, Asfand Yar, Muhammad Qadeer, Zafarullah Khan, Muzammil Ahmad	Review of Lost Circulation in Naturally Fractured Formation	Engr. Zeeshan Khan
11	Javed Aslam, Babar Kalim, Saad Ghafoor, Abdul Mateen, Muhammad Asif Khan	Field Development Plan of Light Gas Reservoir	Engr. Najeebullah
12	Usman Iqtidar, Tariq Khan, Hamyun Jahanzeb, Ahmed Jan, Tariq Khan	Well Test Analysis of Horizontal Wells	Engr. Shahpur Azam

S. No.	Names Of Students	Title	Supervisor
13	Mohsin Khan, Mohammad Waqas Khan, Mohammad Ilyas, Faizan Khan, Muhammad Usman Tahir	Well Completion Designing and Optimization	Engr. Javed Iqbal
14	Tahir Ali, Shahid Ali, Inam Ullah, Aziz Mehmood, Aamir Nawaz	Effects of Natural and Induce Fracture on the Production of Shale Gas	Engr. Imtiaz Ali

Faculty of Engineering
Department of Chemical Engineering (BS Chemical Engineering)

S.No.	Name of Students	Title	Supervisor
1	Rizwan ullah baig, Khadim Ali, Seher Arif Jahangir, Saddam Hussain, Mazhar Mehmood	Extraction of Oil from Algae for Biodiesel Production	Dr. Najam khan
2	Noor ul Amin, Khalid Ahmed, Syed M. Nadeem, Sibghat ullah, Ali Nawaz	Design of Development of Pilot Unit for Conversion of Waste to Energy Via Thermal Pyrolysis	M.Amin
3	Ikramullah, Waqar Alam, M. Sadiq, Zohaib Tariq, Azam jan	Fluidization and Fluidized Bed Heat Exchanger in Coal Char and Bio Char Bed	Dr. Faisal Mushtaq
4	Hafiz M. Kashif, Jahanzaib khan, Muhammad Ahmed, Akhtar Ali, Javed hussain	Heat Distribution in Copyrolysis Fixed Bed Reactor Using Saw Dust and Coal	Azmath Ali khan
5	Wajahat ullah, kanwal Titus, Arshad Iqbal, Ahmad Malik, khadim Ali	Production of Hydrogen Peroxide	Asadullah
6	Saqib Mujtaba, Ainullah, Mohammad Akram, Umairullah, sultan Muhammad Abass	Recycling of Used Lube Oil by Using Acid Clay Optimized Method	Tufail Mustafa
7	Ijaz ul haq, Taha Israr, Inam Ali, Ghalib Nahid, Shahmer Bugti	Torrefaction of Biomass with Coal	M. Siddique Nasar
8	Khalique u Rehman, Abdul Rahim, Muhammad Aslam, Mamoon ishfaq, Adnan khan	Utilization of Biomass and Coal for Removal of Total Dissolved Solids from Different Sample of Water	Syed Haseeb sultan
9	Fawad Ali, Muhammad Shehryar, Altaf u Rehman, Waqar Ahmed, Muhammad Atif Noor	Utilization of Waste Biomass (Pine Nut Wheat Straw) and Coal Char as a Source of Conducting and Insulating Material	Dr. Faisal Mushtaq
10	Taimoor khan, Hadee javed, Shahab jafar, Sajidullah, Wazir khan	Treatment of Waste Water by Using Activated Fly Ash of Sugarcane Bagasse	M. Amin

Faculty of Engineering
Department of Textile Engineering (BS Textile Engineering)

S.No.	Name of Students	Title	Supervisor
1	Muhammad Faizan Khan, Salman Ahmad, Muhammad Hammad, Muhammad Jamal, Iqbal Nawaz, Murtaza Khan, Salah Ud Din, Siraj Ahmad, Sabqat Ullah	Study of Characteristics of Char Formation of Flame Retardant	Dr. Syed Zameer ul Hassan
2	Waseem Ali Shah, Hassan Ali, Abbas Ali Khattak, Muhammad, Shaheryal, Zaib Ullah, Sami Ur Rehman	Cause and Effect of Needle Heat on Sewing 100% Cotton Fabric	Dr. Qasim Siddiqui
3	Talha Habib Khan, Muhammad Wasim Abrar, Syed Bilawal Raza, Asif Nawaz Khan, Tahseen Alam, Fida Muhammad Khan	To Study the Defect Elimination Process by Using Six Sigma	Ms. Raazia Asmat
4	Shakir Ullah Khan, Maqbool Ahmad, Shafi Ullah, Mudasar Zahid,	Study of Pretreatment & Dyeing Recipe and Role of Auxiliaries Used in these Processes	Dr. A. M. Rehan Abbasi
5	Muhammad Musa, Ilyas Khan, Muhammad Ishaq Khan, Akhtar Ullah, Gulkhan Naseer, Muhammad Ziaullah Khan, Naseeb Ullah,	To Study the Effect of Resin Finishing on Cotton Knitted Fabric	Mr. M. Ali Zeeshan

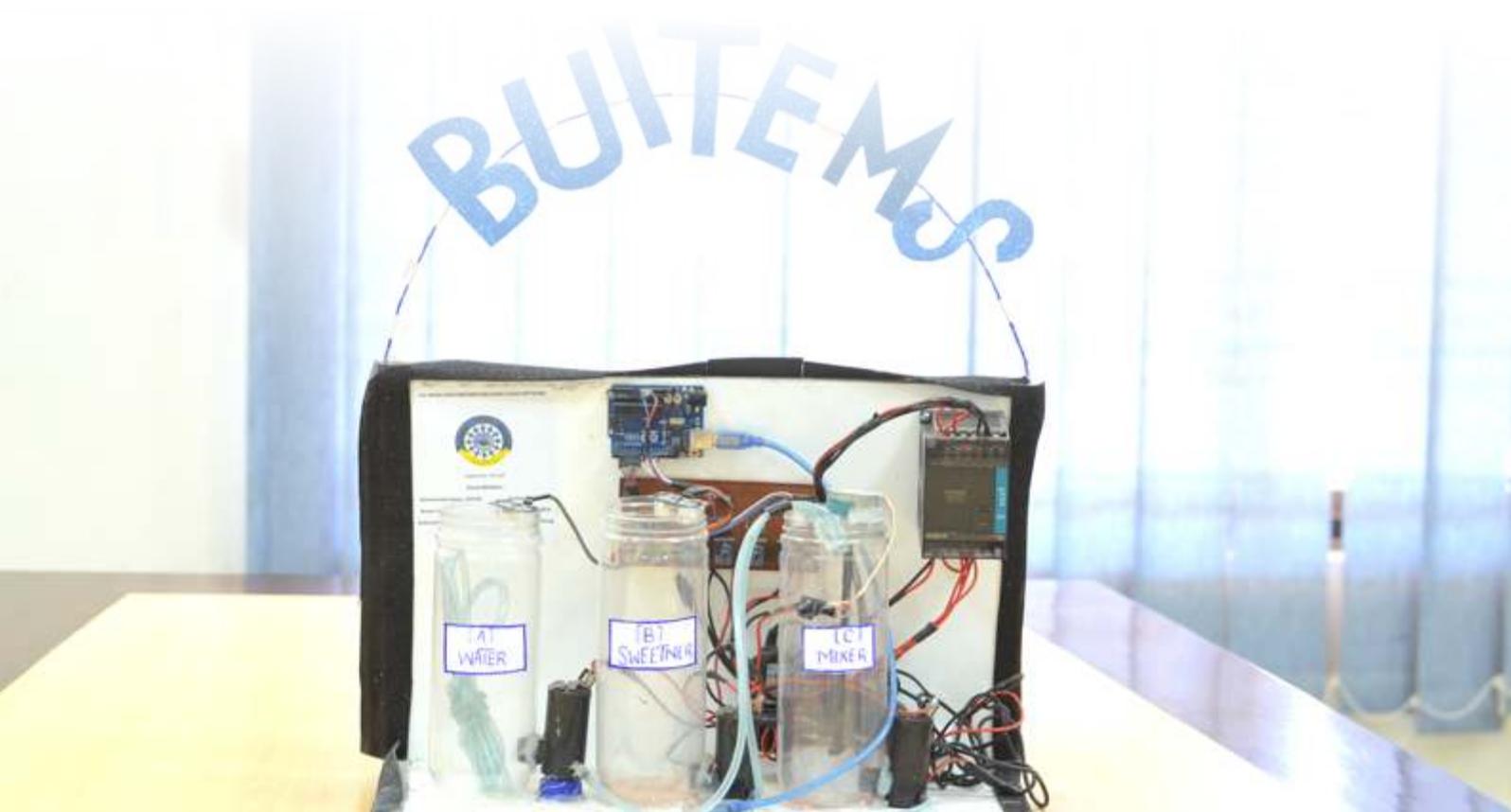


**Faculty of Information and Communication Technology
Department of Telecommunication Engineering
(BS Telecommunication Engineering)**

S.No.	Name of Students	Title	Supervisor
1	Faizan Ali, Israr Muhammad, Maham Ruba, Zahid Mehmood	Implementation of the Analyzed EEG Signals for the BCI	Engr. Babar Ali
2	Abdul Qadir, Ifra Anum, Ehsan Shah, Tahira	Automotive Wireless Sensor Network	
3	Farmanullah Jan, Mustafa Khan, Bashir Ahmed	Self-Navigation and Position Tracking System for Visually Impaired Persons	Engr. Adil Israr
4	Yasir Naveed, Usama Ansari, Safdar Raheem	Wireless Self-Propelling Antenna Sighting and Ramification System Using Android Application	Engr. Saeed Ahmed Magsi
5	Saad Jamil, Masood Khan, Arsalan Khalid, Uzair Khan	Ultrasonic Object Rummage with Auto Victim Lock	
6	Zain Karim, Zeeshan Abid Ali, Hassan Ali	Car Number Plate Identification for Security Purpose	Mr. Muhammad Shoab Ali
7	Syed Izzatullah, Zafar Ahmed, Muhammad Haris Khan, Sahifa Khan	Object Tracking with Digital Video Based Surveillance System Over Wi-Fi Network	Engr. Syed Owais Ather
8	Nasir Afzal, Ansar Khan, Mehmood Khan	Smart Noise Reduction from Speech Signal System	Engr. Syed Mudassir
9	Muhammad Suleman, Asad Khan, Adeel Ahmed	Controlling and Monitoring Multi-Level Automatic Parking System	Engr. Syed Aurangzeb
10	Akmal Khan, Ahmed Shah, Saddam Faiz, Shamsullah	Radio Frequency Based Network Lapse Emergency Text Messaging System	Muhammad Paend Bakht
11	Salman Fareed Shah	Research Based Project on Cable TV Vs IPTV	Dr. Surat Khan
12	Taha Aziz, Muhammad Hassam, Hafeezullah, Baseer Khan	Wireless Controlled Drone Tank	Engr. Syed Usman

**Faculty of Information and Communication Technology
Department of Information Technology
(BS Information Technology)**

S.No.	Name of Students	Title	Supervisor
1	Saddam Hussain, Ghazanfar Jaffar, Kashif Uzair	Menu Ordering and Billing System	Ms. Ayesha Abdul Majeed
2	Manzoor Ahmed, Shoaib Ahmed, Norooz Ali Khan	Shopping Mart	Abdul .Rehman
3	Raham Wali, Hafeez Ur Rehman, Izhar Khan, Fukur ul Islam	WAN Security and Load Balancing for Multiple Network Sites	
4	Abdul Rauf, Agha Ali Oan, Raza Khan, Mohammad Bilal	IoT: Control of Electronic Appliances through Smart Phone	
5	Syes Zahoor Shah Nouman Lateef Khan, Huzaifah Dad Khan	Bike Tracking Using Android Application	Mr. Syed Junaid Hassan
6	Muhammad Arsalan, Asad Waseem, Muhammad Khizar Adeel	Internet Controlled Surveillance Tank	Ms. Ayesha Iftikhar
7	Israr Ullah, Bilal Ahmed, Abdul Aziz Khan	RFID-Based Attendance and Localization	Mr. Irfan Ahmed
8	Zarak Khan Mengal, Waqas Ahmed, Anik Malik	2D Game for Android	Dr. Faisal
9	Nurmeen Rafique, Usman Sarwar, Syed Aienullah	2D Game For Android	



**Faculty of Arts and Basic Sciences
Department of Physics (BS Physics)**

S.No.	Name of Students	Title	Supervisor
1	Quratul Ain	Extraction of Silicon from Sand By Dry Method	Dr. Shoaibullah Khan
2	Muhammad Zeshan Awan	Solar Energy and its Application	Dr. Hamdullah Khan Tareen
3	Saira Yasmeen, Habib ur Rehman	Extraction of Silicon From Sand by Chemical Method	Dr. Zaheer Abbas Gilani
4	Saif Ullah, Muhammad Suleman	Method of Preparing Yttrium-Barium-Copper-Oxide Superconductors	Dr. H M Noor ul Huda Khan Asghar
5	Zahid Iqbal, Aziz ur Rehman	Lithium Ferrites and its Technological Application	Dr. Jalil ur Rehman
6	Muhammad Yousaf, Moheeb Ullah	Quantum Dots	Dr. Tasneem Zahra Rizvi

**Faculty of Arts and Basic Sciences
Department of Mathematical Sciences (BS Mathematical Sciences)**

S.No.	Name of Students	Title	Supervisor
1	Saad uddin	On Some Subclasses of Univalent Functions in Geometric Function Theory	Mr. Irfan Ali



Faculty of Arts and Basic Sciences
Department of International Relations (BS International Relations)

S.No.	Name of Students	Title	Supervisor
1	Ahsanullah, Muhammad Yasir Khan, Muhammad Faisal	Implications of China Pakistan Economic Corridor on Balochistan Security and Politics	Mr. Abdul Wadood
2	Paradin, Muhammad Arif Israrullah	Sino-Indian Relations: Implications for Pakistan	Dr. Aurangzaib Alamgir
3	Israr Khan, Syed Ghulam Mustafa, Shawsawar Baloch, Muhammad Javed	Pakistan United States Relations Post 9/11	Mr. Amir Shah Syed

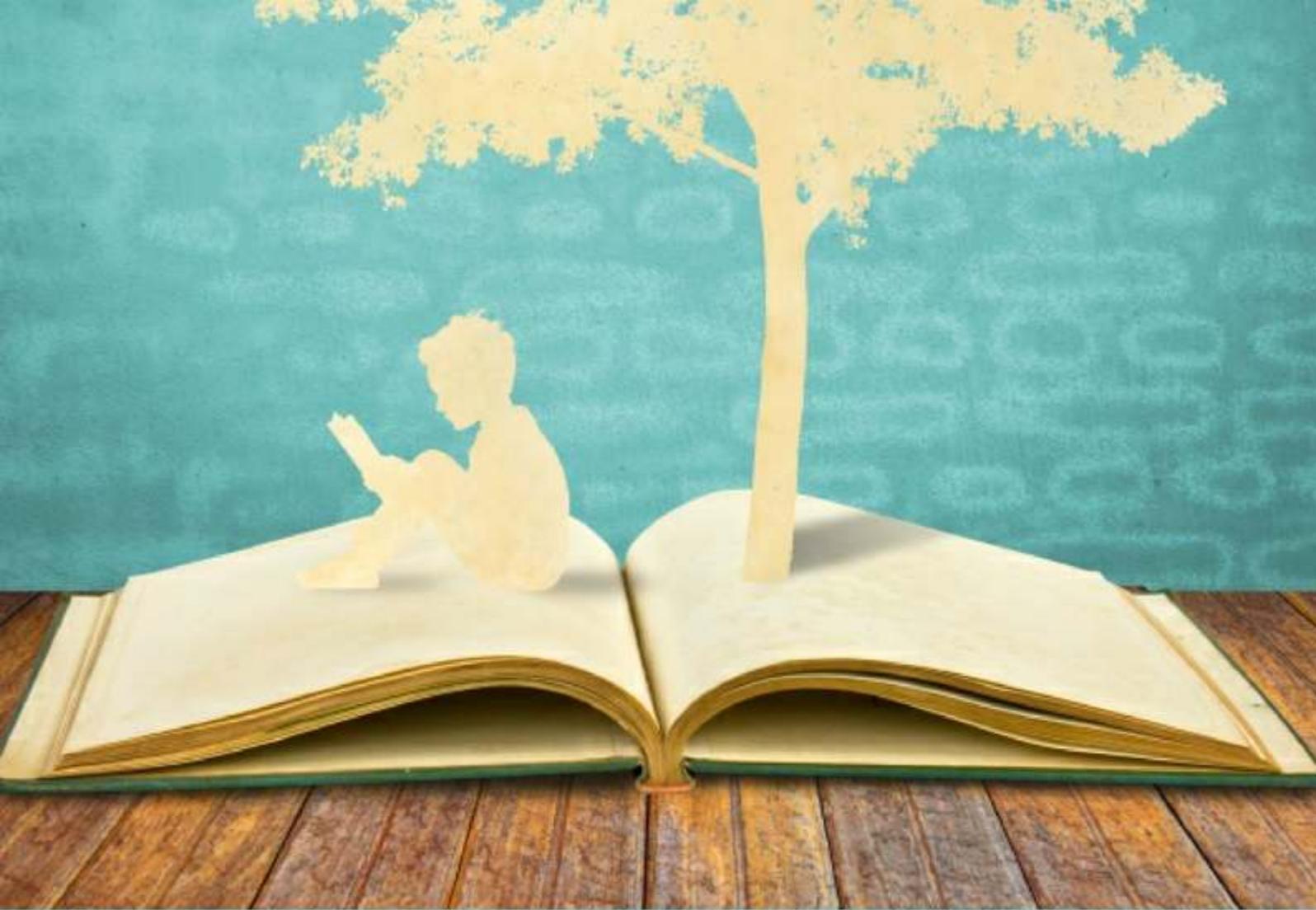
Faculty of Arts and Basic Sciences
Department of Mass Communications (BS Mass Communications)

S.No.	Name of Students	Title	Supervisor
1	Tabinda Aqdas	Effects of Violent Video Games on Adolescent: Case Study Of Quetta	Mr. Abdul Wadood

**Faculty of Arts and Basic Sciences
Department of English (BS English)**

S.No.	Name of Students	Title	Supervisor
1	Faryal Khan, Wasila Siddique, Tahira Jawad,	Exposing the Unseen: Hidden Curriculum in the English Textbooks of Balochistan	Dr. Liaquat Channa
2	Anila Panezai, Saman Agha, Akif Almaz	Writing Problems Faced by Undergraduate Students at BUIITEMS	Dr. Abdul Manan
3	Umit Irmak, Baris Sonmez, Zubair	Comparative Analysis of Death, Decay, Destruction and Mortality Metaphors in Ode to West Wind and to the Autumn	Ms. Hameeda Aslam

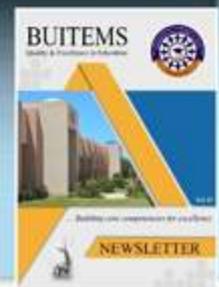
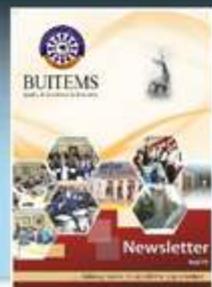
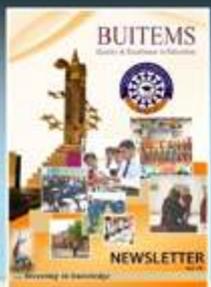
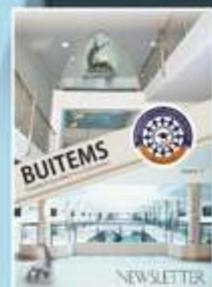
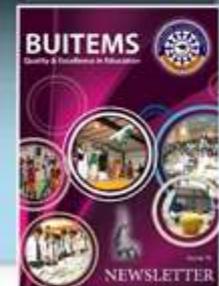
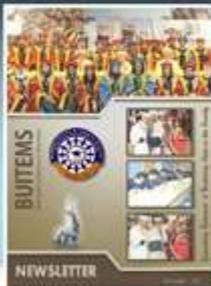
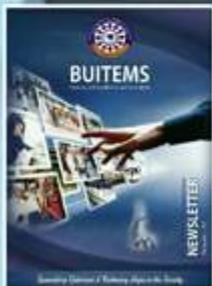
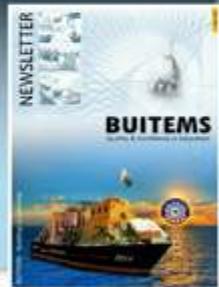
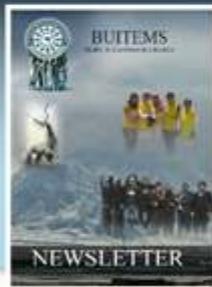
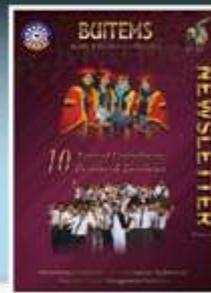
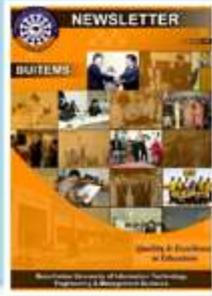
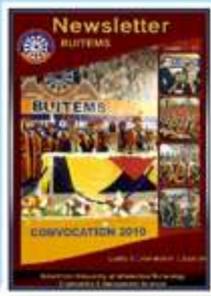




BUITEMS PUBLICATIONS

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

NEWSLETTERS

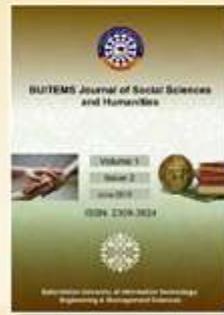
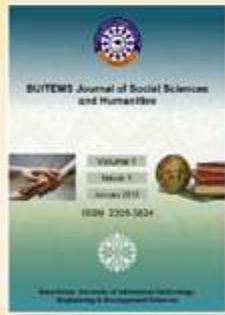


ANNUAL REPORTS

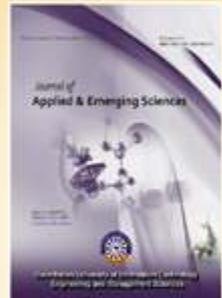
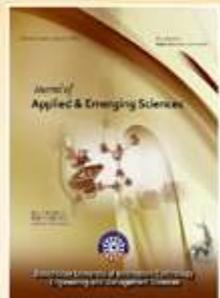
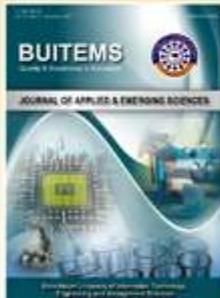
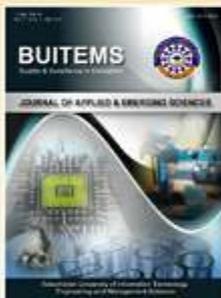
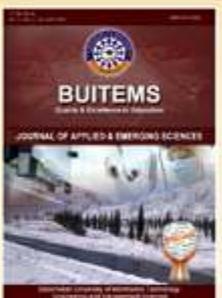
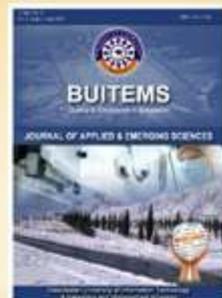
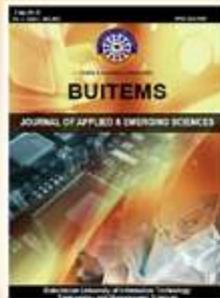
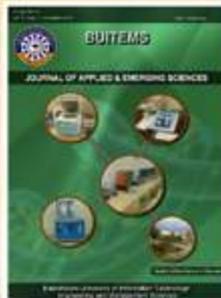
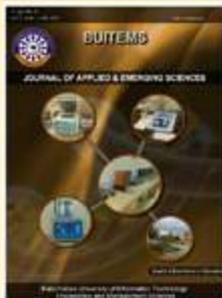


RESEARCH JOURNALS

BUITEMS Journal of Social Sciences and Humanities



JOURNAL OF APPLIED & EMERGING SCIENCES





Conferences



Participation in Second International Textile Conference

Dr. Syed Zameer UI Hassan, Associate Professor, Department of Textile Engineering BUIITEMS, was invited as a session speaker in the Second International Textile Conference, organized by Textile Engineering Department, NED University. The conference was held on February 17-18, 2016. Where various international and resident renowned scientists, industrialists and academic groups contributed with their research work covering almost all areas from conventional to technical textiles. Dr. Zameer presented his research work on Qualitative Detection of Residual Pesticides on Cotton via Amperometric Biosensor Approach.



Third Deans and Directors Conference for Strengthening Business Schools through Partnerships

The 3rd Deans and Directors Conference for *Strengthening Business Schools through Partnerships* was held on February 17, 2016 at PC Lahore. Dr. Abdul Raziq Associate Professor, Department of Management Sciences BUIITEMS participated as a panelist. The conference was organized by National Business Education Accreditation Council (NBEAC), Higher Education Commission (HEC). The theme of the conference was “Strengthening Business Schools through Partnerships”. The agenda of the discussion was “Hiring and Motivating Qualified Faculty. Dr. Raziq particularly highlighted the issue of revisiting the hiring process in the Public Sector Business Schools in Pakistan. He suggested that there should be more flexibility in hiring and motivating faculty from public sector universities.



Conference on Applied and Computation Mathematics

Dr. Abdul Ghaffar Jaffar, Associate Professor of Mathematics, BUIITEMS participated as Keynote Speaker in the Conference on Applied and Computation Mathematics on March 29-30, 2016. The conference was hosted by Department of Mathematics COMSATS, Islamabad. Title of Dr. Abdul Ghaffar's talk was *families of even point approximation subdivision scheme*. The Conference aimed at bringing researchers together in order to meet mathematical challenges and foster synergies and collaborations among mathematicians, natural scientists and engineers.



2016 ICE Cube



Considering the higher value, scope and anticipating the vision of Information and Communication Technology (ICT) and its applicability in different contexts, the Faculty of ICT at BUIITEMS Sciences organized a two-day conference, first in the series, titled "2016 International Conference on Computing, Electronic and Electrical Engineering (ICE Cube'16)" on April 11-12, 2016 at Takatu Campus. The conference was organized with collaboration of the Higher Education Commission of Pakistan (HEC), the National ICT R&D Fund and the National Testing

Service, and was technically sponsored by the Institute of Electrical and Electronic Engineers - IEEE.

Out of 310 received manuscripts, only 59 research articles were selected for presentation at the conference after an intensive peer review process, yielding an acceptance rate of 19%. High profile scholars from various national and international institutes were invited to examine the manuscripts. The event was inaugurated by the Governor of Balochistan and Chancellor BUIITEMS, Mr. Muhammad Khan Achakzai. . Thirty of the presentations were conducted on the first day and 29 on the second day along with invited talks and feedback talks which shaped the core of the conference and provided plenteous opportunities for brainstorming. The conference also hosted foreign and national policy entrepreneurs, academicians and industry experts in the computing, electronic and electrical engineering.





The guests delivered expert talks in the current and upcoming challenges in their respective fields. ICE Cube'16 provided an opportunity to focus on the exchange of ideas on problems of the national level such as e-governance, e-learning, energy, information and communication security, mining of public-sector data for meaningful analysis and policy making.



The closing ceremony was held on April 12, 2016. The Chief Guest of the event was Vice Chancellor BUIITEMS and Conference General Chair, Ahmed Farooq Bazai (SI).

The event ended with closing remarks from the Conference Secretary and Chairperson Department of Electronic Engineering, Dr. Anayat Ullah, and a note of thanks from the Conference Chair and Dean Faculty of ICT, Dr. Faisal Khan.



Paper Presentation in World Cotton Research Conference (WCRC-6) at Brazil

Dr. Syed Zameer Ul Hassan, Associate Professor from Department of Textile Engineering, Faculty of Engineering Presented his research work in **World Cotton** Research Conference (WCRC-6) organized by The International Cotton Researchers Association (ICRA) held from May 2-6, 2016 at Goiania, Brazil.

The program included eight plenary sessions and two keynote addresses, featuring world-renowned specialists in each area, as well as parallel sessions. More than hundred scholars and researchers from all around the globe participated in this mega event. Dr. Syed Zameer Ul Hassan presented his research work under the title “A Comparative Analysis of Residual Pesticides on cotton Utilizing Biosensor and Tandem Mass Spectrometry” and represented BUIITEMS in this International event.



Participation of ORIC-BUIITEMS in First Invention to Innovation Summit 2016



On May 4-5, 2016 an Annual innovation to Summit held at University of Balochistan, was a two-day event having an exhibition of more than 500 potential technologies. Summit included the technical sessions, exhibitions, business plan competition & economic policy workshops for director ORICs and S&T heads by Pakistan council of science & technology (PCST). A technical session entitled “Electronic & Communication” was arranged

by Director ORIC Prof. Dr. Muhammad Naeem Shahwani and Deputy Director ORIC Dr. Rozeena Shaikh BUIETMS on May 4th, 2016 as part of 1st Invention to Innovation Summit at University of Balochistan. The session was presided by Dr. Manzoor Hussain Somooro President ECO Science Foundation (ECOSF), while the chair and co-chair of the sessions were Dr. Faizullah Khan and Engr. Saeed Alizai. The session was composed of total eight oral presentations of which 6 technologies were presented by BUIITEMS students. Mr. Ashfaq Niaz and his group presented an innovative Rescue and Surveillance Quad copter; Mr. Muhammad Yasir presented thermos water cooling system; Mr. Zeeshan Ahmed and his group presented their project on Kinector for hearing and speech impaired people; Ms. Saima Batool presented her project on deaf talk sign language recognition for deaf and dumb people using flex sensors; Mr. Ali Gul and his group presented their project of Smart helmet for coal miners and Mr. Muhammad Junaid presented his project on Smart sensors for monitoring health care & sports utilizing e-textiles. BUIITEMS got 2nd position for fire fighter robot project by Mr. Najeeb Khan and his group. Dr. Nazeer Ahmed Durrani Chairperson Dept. Biotechnology was awarded with shield on closing ceremony.

First International Conference on Unconventional Resources 2016



Imtiaz Ali, Lecturer Department of Petroleum & Gas Engineering, BUIITEMS presented his Technical research paper at 1st International Conference on Unconventional Resources 2016 held on May 30-31, 2016 at Serena Hotel Islamabad. Imtiaz Ali is a professional member of Society of Petroleum Engineers (SPE). He is a Distinguished Lecturer and has authored

numerous technical papers and articles around the globe.

Accolade of Department of Chemical Engineering

Faculty members of Department of Chemical Engineering, BUIITEMS, Dr. Najam Khan Malghani, Assistant Professor, and Engr. Muhammad Amin, Assistant Professor, represented BUIITEMS in 1st International conference on emerging technologies for waste water and alternative energy resources alongside 2nd All Pakistan Project and Poster competition held on June 1-2, 2016 at University of Gujrat, Gujrat.



A project entitled Green BUIITEMS - Green Quetta (Treatment and recycling of waste water for gardening: BUIITEMS Case study) initiated by Engr. Muhammad Amin and Dr. Najam Khan was presented at 2nd APPC. The project secured 2nd Position among 17 participating institutes across the country.

Video Conference on “Brexit”



A lecture on “Brexit” was organized by the Department of International Relations on July 20, 2016. Dr. Paul James Cardwell from the University of Sheffield UK joined through video conferencing to address the participants. His research focuses on the external relations of the European Union, particularly its political and governance aspects.

Dr. Cardwell presented, 'the UK vote to leave the European Union: what happens next?' and gave some of the context to the referendum and the legal and political consequences for the UK, the EU and the rest of the world.

Youth Leadership Conference – Markhor’16

On September 24-27, 2016 Muhammad Luqman Khan, Lecturer, Computer Science, attended a wilderness based youth leadership conference named Markhor’16 at Mukshpuri mountain top near Dunga Gali. The conference was attended by 84 participants from 53 different Universities who spoke 16 different languages.

There were a number of activities and sessions for infusing the spirit of leadership in the participants. Different leadership trainers delivered talks in different sessions including Naseem Zafar Iqbal (CEO Training Impact), Abdul Samad Khan (CEO Youth Impact) and Nisar Moosa. Different corporate executives also delivered talks in different sessions including Essa Jan Allahwala (CEO MultiNet), Saleem Ranjha (Director Akhuwat Foundation) and Ghazanfar Ali Khan (CEO Fintech). Different professors from prestigious institutes also delivered talks on topics including Entrepreneurship, Social Entrepreneurship, Leadership, Behavior Change, Delivering Trainings and Becoming an Inspiration for the Youth. At the end of conference a pledge was taken for inspiring the youth and driving a positive change in society and to lead by example. Certificates were also awarded at the closing ceremony.



National Conference on Technical Textiles at NTU

Dr. Syed Zameer-ul-Hassan, Associate Professor Textile Engineering department, BUIITEMS presented his research paper in First National Conference on Technical Textiles (NCTT-2016) at National Textile University (NTU), Faisalabad on September 26-27, 2016.

He was invited as keynote speaker for the technical session of the event. Several renowned scientists, industrialists and academic groups from all over Pakistan attended this event. Dr. Syed Zameer Ul Hassan presented his work under the title “Application of textile based smart sensors to improve the healthcare system”. At the end the conference, presenters were awarded shields.

Third International Conference on Emerging Issues in Management & Economics (ICEIME), 2016

The Faculty of Management Sciences, BUIITEMS in collaboration with Higher Education Commission (HEC) organized its 3rd International Conference on Emerging Issues in Management & Economics (ICEIME) on October 26-27, 2016 at Takatu Campus. The theme of this year's conference was "Prospective Pathways for Sustainable Development of Balochistan".

The Chief Guest was Mr. Dawood Bareach, Additional Chief Secretary, Balochistan. The Conference's Chair and Dean Faculty of Management Sciences, Dr. Abdul Salam Lodhi, welcomed the participants from different parts of the country and around the world.



A total of 10 sessions were conducted, 9 parallel sessions for paper presentations and one for poster presentation. 45 papers and 30 posters were selected for presentation in the conference.



Ms. Raheela Hameed Durrani, Speaker Balochistan Assembly was the Guest of Honor at the closing ceremony. Vice Chancellor BUIITEMS appreciated the efforts of Conference's Chair and the entire team of ICEIME, students and esteemed guests for making this conference a great success.





7th International Conference on Water Resources and Arid Environments (ICWRAE)

International conference on Water Resources and Arid Environments was held in Riyadh, Saudi Arabia from December 4-6, 2016. ICWRAE was supported by the National Water Company (NWC) of Saudi Arabia and hosted by King Saud University, Saudi Arabia. Dr. Malik Muhammad Akhtar (Assistant Professor, Department of Environmental Management & Policy, BUIITEMS) presented his research paper titled “GIS and Remote Sensing techniques used to investigate various factors influence on arsenic in water resources”. Under the Patronage of Royal Highness Prince Sultan Bin Abdul Aziz, ICWRAE brings together a distinguished body of scholars and experts from around the world to share water-related research in a spirit of benevolence and with a global vision.

International conference on Entrepreneurship

International conference on developing public sector universities into entrepreneurial institutions was held on December 17-18, 2016 at Dawood University of Engineering and Technology Karachi, with the collaboration of IBA, Karachi and HEC, Islamabad.

Following faculty members from BUIITEMS attended the conference:

- Dr. Zaheer Abbas Gilani, Dr. Jalil ur Rehman, Department of Physics
- Dr. Gulfam Nasar, Department of Chemistry
- Dr. Khalil Ahmed, Department of Social Sciences



Dr. Faizullah Abbasi, Vice Chancellor Dawood University welcomed the guests. This entrepreneurial conference was initiated by Dr. Sarfaraz Mian from State University New York, USA, where he introduced entrepreneurship. Prof. Magnus from Linkoping University, Sweden talked about Entrepreneurial University in European perspective and lesson for developing countries. Dr. Miles Davis from Shenandoah University, USA, elaborated

the Islamic perspective of entrepreneurship. Dr. Shahid Qureshi from IBA, Karachi presented the case-study of entrepreneurship in Pakistan. Dr. Dost Muhammad Baloch, Vice Chancellor Lasbela University presented the role of entrepreneurship in agriculture of Pakistan. Mr. Zubair Motiwala from Diamond textile, Mr. M. A. Jabbar from Qaim filters, Dr. Amjad from Akhuwat foundation micro-finance and Hussain Dawood son of founder of Dawood Engineering College, Karachi and CEO of Dawood Industries presented their self-examples of entrepreneurship.





Seminars



Theme:	Forest and Wild Life Conservation in Balochistan
Organized for:	Photographers working in the field of Wild life
Venue:	Quetta Club
Held on:	April 21, 2016
Resource Person:	Mr. Mayen Khan (Student Department of Management Sciences BUIITEMS)
Organized by:	Balochistan Forest & Wildlife Department and Southern Command
Coordinated by:	BUIITEMS



Theme:	Cyber Security
Organized for:	Public awareness
Venue:	Green Hall, Taktu Campus (BUIITEMS)
Held on:	April 26, 2016
Resource Person:	Aiman Naqvi, Hasseb Altaf (Students of BS IT)
Organized by:	Mr. Muhammad Imran Lecturer, Department of Information Technology, BUIITEMS; Ms. Seher Shafi, Lecturer, Department of English, BUIITEMS
Coordinated by:	Mr. Muhammad Imran Department of Information Technology, BUIITEMS; Ms. Seher Shafi, Lecturer, Department of English



Theme:	Biosafety & Quality Assurance
Organized for:	Faculty and Research Students of Life Sciences
Venue:	Orange Hall, BUIITEMS.
Held on:	May 3, 2016
Resource Person:	Dr. Abrar Hussain, Associate Professor, BUIITEMS
Organized by:	The Department of Microbiology, Faculty of Life Sciences & Informatics
Coordinated by:	Prof. Dr. Muhammad Mushtaq, Chairperson Department of Microbiology, BUIITEMS



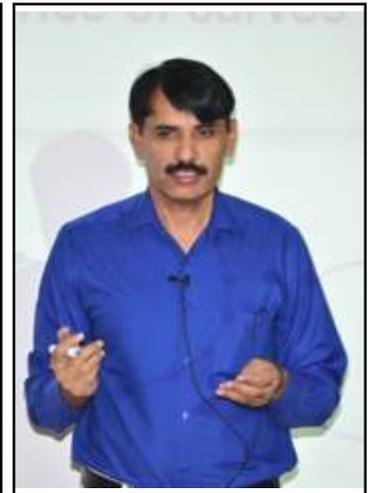
Theme:	Living Fossils of Balochistan
Organized for:	Governmental and non-governmental organizations, universities, research institutes and civil society
Venue:	Takatu Campus, BUIITEMS
Held on:	June 1, 2016
Resource Persons:	Dr. Nazeer Ahmed, Dean Graduates, BUIITEMS; Dr. Shahjahan Shabbir Ahmed Rana, Associate Professor, BUIITEMS
Organized by:	Department of Biotechnology, Faculty of Life Sciences and Informatics
Coordinated by:	Agriculture Linkage Program (ALP), Pakistan Agriculture Research Council (PARC), Islamabad



Theme:
Organized for:
Venue:
Held on:
Resource Person:
Organized by:
Coordinated by:

Method for Constructing Even Points Approximating Subdivision Schemes

Department of Mathematics, BUIITEMS
 Pink hall, BUIITEMS
 June 29, 2016
 Dr. Abdul Ghaffar, Department of Mathematics, BUIITEMS
 Department of Mathematics
 Sahar Raza, Lecturer, Department of Mathematics, BUIITEMS



Theme:
Organized for:
Venue:
Held on:
Resource Person:
Organized by:
Coordinated by:

Teaching and Learning of Mathematics

Mathematics departments of several universities of Pakistan
 Video Conference Hall, BUIITEMS
 September 23, 2016
 Prof. Dr. Rauf e Azam, Vice Chancellor University of Education Lahore
 Pakistan Mathematical Society (PMS)
 Prof. Dr. Qaisr Mushtaq, President PMS, VC Islamia University Bahawalpur



Theme:
Organized for:
Venue:
Held on:
Resource Persons:
Organized by:
Coordinated by:

Issues of Governance and National Security in Pakistan

Faculty and students of BUIITEMS
 Pink Hall, Takatu Campus BUIITEMS
 December 16, 2016
 Prof Dr. Iram Khalid, Department of international Relations, University of Punjab; and Dr. Mohammad Mushtaq, HOD, University of Gujrat.
 Department of International Relations, Faculty of Arts and Basic Sciences (FABS)
 Mati Ullah Tareen, Lecturer, Faculty of Arts and Basic Sciences (FABS)







Workshops

Theme:	Enhancement of Financial Aid Offices
Organized for:	Performance Enhancement of FAOs (Ms. Kinza Khan, Manager Financial Aid, BUIITEMS attended the workshop)
Venue:	Higher Education Commission Islamabad
Held on:	January 19-21, 2016
Resource Persons:	Ms. Marisol Perez, Deputy Director Education Office USAID; Ms. Priya M. Cariappa resident legal officer USAID and Ms. Carrie Antal, USAID Monitoring specialist
Organized by:	Govt. of Pakistan and USA
Coordinated by:	USAID



Theme:	PM's Tuition Fee Reimbursement Scheme
Organized for:	The less developed areas of Sindh, Balochistan and Gilgit-Baltistan (Ms. Kinza Khan, Manager Financial Aid, BUIITEMS attended the workshop)
Venue:	HEC Secretariat
Held on:	January 22, 2016
Resource Persons:	Dr. G. Raza Bhatti, Acting Executive Director HEC
Organized by:	Higher Education Commission (HEC)
Coordinated by:	PMFRS Wing



Theme:

Organized for:

Venue:

Held on:

Resource Persons:

Organized by:

Coordinated by:

Young Teachers Training Workshop

The young teachers (Ar. Palwasha Amanullah and Ar. Jahangir Khan represented BUIITEMS)

Beach Luxury Hotel, Karachi.

February 8-12, 2016

Nuno Soares and Thomas Daniell, Director and Coordinator, Department of Architecture and Design at CURB.

Board of Architectural Education Institute of Architects Pakistan Karachi Chapter (BAE IAP)

Department of Architecture & design at CURB



Theme:

Organized for:

Venue:

Held on:

Resource Persons:

Organized by:

Coordinated by:

Construction Cost Engineering and Control

Department of Civil Engineering (The workshop was attended by BUIITEMS faculty members: Ar. Mamoon-ur-Rashid, Chairperson Dept. of Civil Engineering; Ar. Jalal Faisal, Chairperson, Dept. Of Architecture)

Department of Civil Engineering

February 26-27, 2016

Dr. Farrukh Arif, Assistant Professor, Department of Civil Engineering NED University; Dr. Raza Ali Khan, Assistant Professor, Department of Civil Engineering NED University; Dr. Nida Azhar, Assistant Professor, Department of Civil Engineering NED University; Mr. Junaid Hamid, CEO, Conveyors Pvt. Ltd; and Mr. Rizwan Karim, Manager Construction Cost Engineering, AKU Karachi.

NED, University of Engineering and Technology, Karachi

Construction Cost Engineering, AKU Karachi



Theme:	Art Workshop
Organized for:	The students of Architecture
Venue:	BUIITEMS
Held on:	March 17-19, 2016.
Resource Persons:	Mr. Ali Saad, Graduate from National College of Arts Lahore
Organized by:	Mr. Ali Saad, a graduate from National College of Arts Lahore; Ar. Sabeen Mehmood, Lecturer Department of Architecture, BUIITEMS
Coordinated by:	Mr. Ali Saad, NCA



Theme:	Reassembling/ Configuring of Transformers under CPD
Organized for:	Faculty & Students of Engineering Department, BUIITEMS
Venue:	Takatu Campus, BUIITEMS
Held on:	March 30-31, 2016 & April 1-6, 2016
Resource Persons:	Engr. Ishtiaq Marwat, Lecturer, Faculty of ICT; Engr. Shahrukh Riaz, Assistant Prof. Faculty of ICT; Engr. Owais Athar, Assistant Prof. Faculty of ICT; Mr. Yasir Malik, Student Semester 7, Faculty of ICT
Organized by:	Directorate of Human Resource Development in collaboration with Faculty of Information & Communication Technology
Coordinated by:	Ms. Fakhra Ramzan, Ms. Aisha Baloch, Lecturer Department of Electrical Engineering, BUIITEMS; and Engr. Ishtiaq Ahmed, Lecturer Department of Electrical Engineering, BUIITEMS



Theme:

Organized for:

Venue:

Held on:

Resource Persons:

Organized by:

Coordinated by:

Programming Workshop

Beginners

Orange Hall at Sir Syed Block, BUIITEMS

April 1, 2016.

Mr. Zeeshan Ahmed Khan Microsoft Student Partner BUIITEMS (MSP),

Computer Engineering Department

Waheeda Jabbar, Assistant Professor, BUIITEMS



Theme:

Organized for:

Venue:

Held on:

Resource Persons:

Organized by:

Coordinated by:

How to Become a Professional Consultant

Faculty and Administration staff of BUIITEMS

Takatu Campus, BUIITEMS

April 4, 2016

Tahir Chaudhry

Directorate of Human Resource Development in collaboration with Registrar Office, BUIITEMS

Mr. Jamal Mustafa Registrar and Ms. Fakhra Ramzan Director HRD



Theme:	Design Charrette
Organized for:	Department of Architecture
Venue:	Department of Architecture, BUIITEMS
Held on:	April 15, 2016
Resource Persons:	Ar. Jahanzaib Luni; Ar. Ejaz Qadri; Ar. Atique; Ar. Azar; Ar. Salman Mansoor
Organized by:	Department of Architecture in collaboration with IAP Islamabad
Coordinated by:	IAP Islamabad



Theme:	Promoting Tolerance across Nation
Organized for:	Students and faculty members of BUIITEMS;
Venue:	Pink Hall, Takatu Campus BUIITEMS
Held on:	April 18, 2016
Resource Persons:	Mr. Zain Baloch (Associate Consultant) and Ms. Sadia Talib (Project Coordinator)
Organized by:	Together for Tolerance (TFT) in collaboration with BUIITEMS
Coordinated by:	Imran Khan, Manager Career Services, BUIITEMS



Theme:	Preparation of Self-Assessment Report
Organized for:	Faculty of Information and Communication Technology, Faculty of Engineering and Architecture, Faculty of Management Sciences and Faculty of Arts & Basic
Venue:	Training Hall, Takatu Campus
Held on:	April 19-28, 2016.
Resource Persons:	Mr. Shamroze Satazkai, Deputy Director, Quality Enhancement and Accreditation (QE&A); Mr. Atiq Jaffer, Web Administrator QE&A, BUIITEMS;
Organized by:	Directorate of Quality Enhancement and Accreditation (QE&A)
Coordinated by:	Directorate of Quality Enhancement and Accreditation (QE&A)



Theme:	Windows Presentation Foundation and Mobile Application Development
Organized for:	Beginners
Venue:	Orange Hall at Sir Syed Block BUIITEMS
Held on:	April 21- 23, 2016
Resource Persons:	Microsoft Student Partner Mr. Zeeshan, Developer Muhamad Junaid,
Organized by:	The Computer Engineering Department
Coordinated by:	Waheeda Panezai, Lecturer, Faculty of Information & Communication Technology, BUIITEMS



Theme:	Culture Exchange Program
Organized for:	International Art Culture Dialogues Association (Mr. Abdul Haleem, Assistant Professor, Dept of Fine Arts represented BUIITEMS)
Venue:	Kusadasi city Turkey
Held on:	April 21-30, 2016
Resource Persons:	Emel Alhalia, Director,
Organized by:	International Art Culture Art Dialogues Association.
Coordinated by:	International Art Culture Dialogues Association



Theme:	Aydin Art workshop
Organized for:	Artists from all over the world (Mr. Abdul Haleem, Assistant Professor, Dept of Fine Arts represented BUIITEMS)
Venue:	Aydin province Turkey
Held on:	May 8-14, 2016
Resource Persons:	Burak Erim, Director
Organized by:	Aydin Efeler City Concil
Coordinated by:	Turkish Government



Theme:	Resume Writing & Interviewing Skills
Organized for:	Graduates of BUIITEMS
Venue:	Green Hall New Academic Block Takatu Campus, BUIITEMS
Held on:	May 17, 2016
Resource Persons:	Babar Khan Durrani, Entrepreneur & Private Consultant; Jahangeer Khan, Additional Secretary, PHE
Organized by:	Directorate of University Advancement & Financial Assistance
Coordinated by:	Imran Khan, Manager Career Services, BUIITEMS



Theme:	Case Study Teaching and Writing
Organized for:	Teachers of the Faculty of Management Sciences, other faculties of BUIITEMS
Venue:	Training Hall, Takatu Campus, Quetta.
Held on:	May 30, 2016 to June 2, 2016
Resource Persons:	Dr. Ehsan Ul Haq, Lahore University of Management Sciences (LUMS)
Organized by:	BUIITEMS Faculty of Management Sciences (FMS)
Coordinated by:	Directorate of Human Resource Development (HRD)



Theme:	Multimedia Systems and Design Workshop
Organized for:	Faculty members and Students of BUIITEMS
Venue:	Pink Hall, Sir Syed block Takatu Campus, BUIITEMS
Held on:	June 14, 2016,
Resource Persons:	Dr. Bakhtiyar Kasi, Assistant Professor, FICT, BUIITEMS
Organized by:	ACM (Association for Computing Machinery) and Microsoft Student Partners
Coordinated by:	Ms. Ayesha Iftikhar, Lecturer, FICT, BUIITEMS



Theme:	Communication Science & Systems
Organized for:	Teachers, Industrialist, Professional Electrical Engineers (Engr. Raza Ali and Engr. Muhammad Shoaib Ali, Lecturers, Dept. of Telecommunication Engineering represented BUIITEMS)
Venue:	LUMS
Held on:	August 15-19, 2016
Resource Persons:	Prof. Dr. Asad Ali Abidi, Distinguished Chancellor's Professor of Electrical Engineering at the University of California, Los Angeles (UCLA)
Organized by:	LUMS
Coordinated by:	Prof. Dr. Naveed ul Hassan, LUMS



Theme:	Sleep Management Workshop
Organized for:	Faculty members and students of BUIITEMS
Venue:	Takatu Campus, BUIITEMS
Held on:	October 28, 2016
Resource Persons:	Muhammad Luqman Khan, Computer Science, BUIITEMS
Organized by:	Muhammad Luqman Khan, Computer Science, BUIITEMS
Coordinated by:	Sheikh Mir Ahmed, Lecturer, Computer Science, BUIITEMS



Theme:	International Art Workshop in Orlando Florida, USA
Organized for:	International Ajax Miami Organization (Mr. Abdul Haleem, Assistant Professor, Dept. of Fine Arts represented BUIITEMS)
Venue:	Orlando Florida, USA.
Held on:	November 10-18, 2016
Resource Persons:	Mr. Muhammad Jami, Director
Organized by:	International Ajax Miami Organization.
Coordinated by:	International art workshop in Orlando Florida, USA



Theme:

Supply Chain Management under Continuing Professional Development Program (CPD)

Organized for:

Faculty & Students of Engineering Department, BUIITEMS

Venue:

Takatu Campus, BUIITEMS

Held on:

November 24-25, 2016

Resource Persons:

Engr. Deedar Hussian, Assistant Professor, NED University, Karachi,
Engr. Zameer UI Hassan, Associate Professor, Faculty of Engineering,
BUIITEMS

Organized by:

Directorate of Human Resource Development in collaboration with
Faculty of Engineering, BUIITEMS

Coordinated by:

Ms. Fakhra Ramzan, Director HRD, BUIITEMS



Theme:
Organized for:
Venue:
Held on:
Resource Persons:

Data Analysis by using SPSS & STATA

MS/PhD students, faculty teaching staff members and administrative staff of BUIITEMS and SBK University, Quetta

Takatu Campus, BUIITEMS

November 29-30, 2016

Dr. Liaquat Ali Channa, Associate Professor, Faculty of Arts & Basic Sciences, BUIITEMS, Mr. Adeel Anjum, Lecturer, Faculty of Management Sciences, BUIITEMS, Dr. Abdul Raziq, Associate Professor, Faculty of Management Sciences, BUIITEMS, Mr. S.M.Nabeel, Assistant Professor, Faculty of Management Sciences, BUIITEMS, Dr. Abdul Salam Lodhi, Associate Professor, Faculty of Management Sciences, BUIITEMS, Dr. Akhtar Ali, Economist, International Maize and Wheat Improvement Centre (CIMMYT)

Organized by:

Directorate of Human Resource Development BUIITEMS in collaboration with International Maize and Wheat Improvement Centre (CIMMYT), Islamabad

Coordinated by:

Ms. Fakhra Ramzan, Director HRD, BUIITEMS and Mr. Akhtar Ali, Economist, (CIMMYT), Islamabad







Trainings



Theme:

Organized for:

Venue:

Held on:

Resource Persons:

Organized by:

Coordinated by:

Skills in Administration

NADRA, NHA, and AWC

BUIITEMS Takatu campus, Quetta

January 11-14, 2016

Haleem Habib, GM & Senior Corporate Trainer at PIM

BUIITEMS Executive Education Center (BEEC)

Zarlasht Rehman, Manager Training, BUIITEMS



Theme:

Organized for:

Venue:

Held on:

Resource Persons:

Organized by:

Coordinated by:

Improve Your Business

Incubates of BBIEC 1st Batch

Incubation Center (BBIEC) Takatu Campus, BUIITEMS

January 18-22, 2016

Muhammad Shah Khan Director UA&FA; Zarlasht Rahman, Manager Trainings

BUIITEMS Business Incubation and Entrepreneurship Center (BBIEC)

Yumna Iftikhar, Manager Business Incubates, BUIITEMS



Theme:	Career Development Training at NUST Islamabad
Organized for:	Graduates expectations and rapidly changing environment in job markets in terms of increasing competition. (Participants from BUIITEMS were: Mr. Imran Khan, Manager Career Services, UA&FA; Mr. Imran Ali Sani, Associate Professor, Biotechnology; Mr. Zafrullah, Assistant Professor, Department of Social Sciences; Ms. Aisha Baloch, Assistant Professor, Department of Electrical Engineering; Mr. Zeeshan Khalid, Lecturer, Management Sciences and Engr. Zarak Khan Kasi, Lecturer, Civil Engineering)
Venue:	NUST
Held on:	January 18-29, 2016
Resource Persons:	Nadia Jahan, Assistant Professor, NUST; Arooba Gilani, Assistant Director Career services, NUST
Organized by:	(NUST) and Japan International Corporate Agency (JICA)
Coordinated by:	National University of Science and Technology (NUST) Islamabad



Theme:	Social Enterprise Training
Organized for:	The skills of young Entrepreneurs regarding Social Entrepreneurship
Venue:	Avari Towers Karachi
Held on:	January 24 to 28, 2016
Resource Persons:	Mr. Roy Clunie from Social Enterprise Academy UK
Organized by:	British Council
Coordinated by:	Zarlasht Rehman, Manager Training, BUIITEMS



Theme:	26th Master Trainer-Faculty Professional Development Program
Organized for:	Faculty Members of Different universities (From BUIITEMS Irfan Ahmed Magsi Department of Information Technology)
Venue:	HEC, Islamabad
Held on:	November 16, 2015 to Feb 15, 2016.
Resource Persons:	Zahid Majeed, Assistant Professor, AIOU, Islamabad, Shamim Baig, Advisor, LID
Organized by:	HEC
Coordinated by:	Shabir Ahmed Baig, Director, LID, HEC



Theme:	Resource Mobilization & Career Counseling
Organized for:	Balochistan Rural Support Programme (BRSP)
Venue:	Takatu Campus, BUIITEMS
Held on:	February 22-24, 2016
Resource Persons:	Mr. Imran Khan (Manager Career Services) and Mr. Muhammad Shah Khan (Director UA&FA).
Organized by:	BUIITEMS Executive Education Center (BEEC)
Coordinated by:	Zarlasht Rehman, Manager Training BUIITEMS



Theme:	How to Conduct Effective Meetings
Organized for:	Administrative staff of BUIITEMS (BPS 17 and 18)
Venue:	Takatu Campus, BUIITEMS
Held on:	February 25-26, 2016
Resource Persons:	Mr. Manzoor Hussain, Additional Registrar (HR & Academics) Mr. Muhammad Shah Director UA&FA, Ms. Fakhra Ramzan Director HRD
Organized by:	Directorate of Human Resource Development in collaboration with Learning Innovation Division, HEC, Islamabad
Coordinated by:	Ms. Fakhra Ramzan, Director HRD



Theme:	Effective Management of Digital Hub
Organized for:	Balochistan Rural Support Programme (BRSP)
Venue:	Takatu Campus, BUIITEMS
Held on:	March 1-4, 2016
Resource Persons:	The resource persons from BUIITEMS were Syed Shah Muhammad, (Manager UA&AR); Junaid Khan (Assistant Professor) and Zubair Zaland (Assistant Professor).
Organized by:	BUIITEMS Executive Education Center (BEEC)
Coordinated by:	Directorate of University Advancement & Financial Assistance



Theme:

Organized for:

Venue:

Held on:

Resource Persons:

Organized by:

Coordinated by:

Presentation & Public Speaking

The staff of National Database & Registration Authority (NADRA)

Takatu Campus, BUIITEMS

March 8-10, 2016

Mr. Muhammad Shah Khan (Director UA&FA)

BUIITEMS Executive Education Center (BEEC)

Zarlasht Rehman, Manager Training BUIITEMS



Theme:

Organized for:

Venue:

Held on:

Resource Persons:

Organized by:

Coordinated by:

The Importance of Job Descriptions and its Implementation

Office Managers (BPS 16)

Takatu Campus, BUIITEMS

March 24-25, 2016

Dr. Muhammad Nawaz, Professor BUIITEMS, Mr. Manzoor Hussain, Additional Registrar, HRM and Acad.

Directorate of Human Resource Development in collaboration with Learning Innovation Division, HEC, Islamabad

Ms. Fakhra Ramzan, Director HRD



Theme:	Engineering Surveying Camp
Organized for:	Batches Fall-2012 and Spring-2013
Venue:	Blue Chip Ground, Football Ground BUIITEMS
Held on:	April 18 to May 06, 2016
Resource Persons:	Engr. Shiva Nath, Lecture, Department of Civil Engineering, BUIITEMS; Shah Wali, Serving Lab Instructor, BUIITEMS
Organized by:	The Department of Civil Engineering, BUIITEMS
Coordinated by:	Engr. Shiva Nath, Lecture, Department of Civil Engineering, BUIITEMS



Theme:	Pakistan-Suppliers Development Program
Organized for:	Officials of Suppliers Development Program Quetta
Venue:	Training Hall, BUIITEMS
Held on:	April 28-29, 2016
Resource Persons:	Mr. Luis Armando Castro Tobar (Trainer Supplier Development Program UNDP), José Godofredo Pacheco (National Coordinator for the Supplier Development Program for UNDP); Hugo PICARD (International consultant Private sector & Inclusive Market development specialist); Abdul Qayyum (Development Professional, TVET Expert); and Farrukh Nasim (IT Professional)
Organized by:	BUIITEMS Executive Education Center
Coordinated by:	Zarlasht Rehman, Manager Training BUIITEMS



Theme:	Faculty Professional Development Program 2016 (MT-FPDP)
Organized for:	Lecturers of different Universities
Venue:	Islamabad
Held on:	March 08, 2016 to April 29, 2016
Resource Persons:	Dr. Hamid Rafique Khattak, Dr. Aslam Adeeb, Dr. Bushra Khurram, Dr. C. J. Dubash, Dr. Shuja Ahmed
Organized by:	Learning Innovation Division, Higher Education Commission
Coordinated by:	Hameeda Aslam, Lecturer, Department of English, BUIITEMS



Theme:	Finance and Audit
Organized for:	Administrative staff of BUIITEMS (BPS 17 and 18)
Venue:	Takatu Campus, BUIITEMS
Held on:	May 25-26, 2016
Resource Persons:	Mr. Muhammad Azam, Sr. Auditor, Office of the Accountant General of Balochistan, Quetta; Mr. Babar Faiz Additional Director, Directorate of Finance, BUIITEMS; Mr. Zahoor –UI - Haq, Deputy Director, Pakistan Audit & Accounts Academy, Quetta; Mr. Muhammad Ijaz Hussain, Audit Officer, Pakistan Audit & Accounts Academy, Quetta; Mr. Malik Zia Ud Din Kasi, Director Pakistan Audit & Accounts Academy, Quetta; Mr. Imran Hussain Qurashi, Treasurer, Sardar Bahadur Khan Women University, Quetta; Mr. Sami Ullah Musa, Director, Directorate of Finance, BUIITEMS
Organized by:	Directorate of Human Resource Development in collaboration with Learning Innovation Division, HEC, Islamabad
Coordinated by:	Ms. Fakhra Ramzan, Director HRD, BUIITEMS



Theme:

Organized for:

Venue:

Held on:

Resource Persons:

Organized by:

Coordinated by:

Presentation Skills

State Bank of Pakistan

Takatu Campus, BUIITEMS

May 11, 2016

Muhammad Shah Khan, Director UA&FA

BUIITEMS Executive Education Center (BEEC)

Zarlasht Rehman, Manager Training BUIITEMS



Theme:

Organized for:

Venue:

Held on:

Resource Persons:

Organized by:

Coordinated by:

Growing With My Business Methodology, Pakistan-Suppliers Development Program

SDP-UNDP

BEEC, BUIITEMS Takatu Campus

May 28-30, 2016

Hugo Picard, Consultant SDP-UNDP

UNDP

Zarlasht Rehman, Manager Training, BUIITEMS



Theme:	Good Governance
Organized for:	Administrative staff of BUITEMS, Sardar Bahdur Khan Women University and University of Balochistan
Venue:	Takatu Campus, BUITEMS
Held on:	June 1-3, 2016
Resource Persons:	Ms. Sajjida Reza, Assistant Professor, Faculty of Management Sciences, BUITEMS; Mr. Manzoor Hussain, Additional Registrar, BUITEMS; Mr. Muhammad Ali , Lecturer Faculty of Management Sciences; Dr. Tahir Iqbal, Assistant Professor, Dept. of Engineering Management, NUST, Rawalpindi; Mr. Ghulam Nabi, Director Finance, HEC, Islamabad; Mr. Muhammad Shah, Director University Advancement & Financial Aid, BUITEMS
Organized by:	Directorate of Human Resource Development in collaboration with Learning Innovation Division, HEC, Islamabad
Coordinated by:	Ms. Fakhra Ramzan, Director HRD, BUITEMS



Theme:	Mine Rescue and Safety Training
Organized for:	Students of Mining Engineering of Fall 2012
Venue:	Training Hall, Takatu, BUITEMS
Held on:	June 01, 2016
Resource Persons:	Engr. Iftikhar Khan, Chief Inspector, Mines, Balochistan
Organized by:	Department of Mining Engineering, BUITEMS
Coordinated by:	Prof. Dr. Muhammad Ali Shah, Chairman, Department of Mining Engineering, BUITEMS



Theme:	Pathways to Effective Research and Pedagogy
Organized for:	Faculty and staff of different universities to strengthen collaboration between different academic research institutes
Venue:	University of Balochistan
Held on:	June 6-10, 2016.
Resource Persons:	Ms. Mehwish Naudhani and Mr. Saeed Ullah Jan, Lecturers, Department of English, BUIITEMS
Organized by:	English Language Teaching Reforms (ELTR) Project Higher Education Commission
Coordinated by:	English Language Teaching Reforms (ELTR) Project Higher Education Commission



Theme:	First Aid Training
Organized for:	Mining engineering students of Fall 2012
Venue:	Training Hall, BUIITEMS
Held on:	June 7, 2016
Resource Person:	Prof. Dr. Muhammad Ali Shah, Chairman Department of Mining Engineering, BUIITEMS
Organized by:	Pakistan Red Crescent, Quetta
Coordinated by:	Department of Mining Engineering, BUIITEMS



Theme:
 Organized for:
 Venue:
 Held on:
 Resource Persons:
 Organized by:
 Coordinated by:

Pakistan-Suppliers Development Program
 United Nations Development Program (UNDP)
 Training Hall, BUITEMS
 July 15-17, 2016.
 Huge Picard, Consultant, UNDP; Abdul Qayum, Employee, UNDP;
 BUITEMS Executive Education Center (BEEC)
 Zarlisht Rehman, Manager Training BUITEMS



Theme:
 Organized for:
 Venue:
 Held on:
 Resource Persons:
 Organized by:
 Coordinated by:

Good Governance
 Administrative staff of BUITEMS, Sardar Bahdur Khan Women University and University of Balochistan
 Takatu Campus, BUITEMS
 July 19-21, 2016
 Ms. Sajjida Reza, Assistant Professor, Faculty of Management Sciences, BUITEMS; Mr. Manzoor Hussain, Additional Registrar, BUITEMS; Mr. Muhammad Ali, Lecturer Faculty of Management Sciences; Dr. Tahir Iqbal, Assistant Professor, Dept. of Engineering Management, NUST, Rawalpindi; Dr. Abdul Salam Lodhi, Dean, Faculty of Management Sciences, BUITEMS; Mr. Furqan UI Haq Siddiqui, Lecturer, Institute of Management Sciences, University of Balochistan; Mr. Muhammad Shah, Director University Advancement & Financial Aid, BUITEMS
 Directorate of Human Resource Development in collaboration with Learning Innovation Division, HEC, Islamabad
 Ms. Fakhra Ramzan, Director HRD, BUITEMS



Theme:

Organized for:

Venue:

Held on:

Resource Persons:

Organized by:

Coordinated by:

Finance and Audit

Administrative staff of BUIITEMS (BPS 17 & 18)

Takatu Campus, BUIITEMS

July 26-28, 2016

Mr. Babar Faiz, Additional Director Finance, BUIITEMS; Mr. Mahfooz Ali Khan, X Secretary Balochistan; Mr. Muhammad Ijaz Hussain, Audit Officer, Pakistan Audit & Accounts Academy, Quetta; Mr. Khan Muhammad Baloch, Audit Officer, Pakistan Audit Department, Balochistan, Quetta; Mr. Zahoor Ul Haq, Deputy Director, Pakistan Audit & Accounts Academy, Quetta; Mr. Zahoor Ul Haq, Deputy Director, Pakistan Audit & Accounts Academy, Quetta; Mr. Ahmed Bilal, Audit Officer, BUIITEMS; Mr. Sami Ullah Musa, Director, Directorate of Finance, BUIITEMS

Directorate of Human Resource Development in collaboration with Learning Innovation Division, HEC, Islamabad

Ms. Fakhra Ramzan, Director HRD, BUIITEMS



Theme:	Professional Development Training Program
Organized for:	BUIITEMS newly inducted Teaching Faculty
Venue:	Takatu Campus, BUIITEMS
Held on:	July 28, 2016 to August 24, 2016
Resource Persons:	Various Faculty members, BUIITEMS
Organized by:	Directorate of Human Resource Development
Coordinated by:	Ms. Fakhra Ramzan, Director HRD, BUIITEMS



Theme:	Good Governance
Organized for:	Administrative staff of BUIITEMS, Sardar Bahdur Khan Women University and University of Balochistan
Venue:	Takatu Campus, BUIITEMS
Held on:	August 2-4, 2016
Resource Persons:	Mr. Manzoor Hussain, Additional Registrar, BUIITEMS; Mr. Mahfooz Ali Khan, X Secretary Finance, Balochistan; Mr. Muhammad Ali, Lecturer Faculty of Management Sciences; Mr. Muhammad Shah, Director University Advancement & Financial Aid, BUIITEMS
Organized by:	Directorate of Human Resource Development in collaboration with Learning Innovation Division, HEC, Islamabad
Coordinated by:	Ms. Fakhra Ramzan, Director HRD, BUIITEMS



Theme:
Organized for:
Venue:
Held on:
Resource Persons:
Organized by:
Coordinated by:

Computer Management Solution (CMS) for Focal Persons
 Chairperson and Focal Persons of BUIITEMS Faculties
 Takatu Campus, BUIITEMS
 September 21-22, 2016
 Ms. Hafsa Ashraf, Mr. MehmoodUr Rehman, Mr. Sanaullah, Faiz, Ms. Rabia Mehmood (Staff of BUIITEMS IT Department)
 Directorate of Human Resource Development in collaboration with Directorate of IT
 Syed Irfan Shah Bukhari, Deputy Director, HRD, BUIITEMS



Theme:
Organized for:
Venue:
Held on:
Resource Persons:
Organized by:
Coordinated by:

Course File
 BUIITEMS Newly Inducted Faculty
 Takatu Campus, BUIITEMS
 October 10, 2016
 Mr. Bilal Sarwar, Assistant Professor, Faculty of Management Sciences, BUIITEMS
 Directorate of Human Resource Development
 Ms. Fakhra Ramzan, Director HRD, BUIITEMS



Theme:	Envisioning Change, Inspiring Faculty in Higher Education
Organized for:	Faculty from Higher Education institutions in Architecture. (Ar. Azra Alvi and Ar. Tahira Shaukat, Associate Professors, Department of Architecture, BUIITEMS participated in the training)
Venue:	Aga Khan University Institute for Educational Development Centre, Karachi
Held on:	October 17 - 22, 2016
Resource Persons:	Dr. Sarfaroze Niyozov, Professor and Head of Department, AKU Institute for Educational Department Karachi; Zubeda Bana, Assistant Professor and Head Outreach, AKU Institute for Educational Department Karachi; Sherwin Rodrigues, Assistant Professor, AKU Institute for Educational Department Karachi
Organized by:	Jointly organized by Pakistan Council of Architects and Town Planners (PCATP) and senior faculty of Aga Khan University
Coordinated by:	PCATP Registrar Office



Theme:	Effective Communication Skills
Organized for:	NADRA, NIT, State Bank of Pakistan & BUIITEMS
Venue:	Takatu Campus, BUIITEMS.
Held on:	April 2, 2016
Resource Persons:	Aslam Soni, General Manager, Senior Corporate Trainer, Pakistan Institute of Management
Organized by:	BUIITEMS Executive Education Center (BEEC)
Coordinated by:	Zarlasht Rehman, Manager Training BUIITEMS



Theme:
Organized for:
Held on:
Resource Persons:

Organized by:
Coordinated by:

Leadership and Personality Development

Afghan Students from Inspire Pakistan

December 6, 2016

Muhammad Ali, Assistant Professor, IMS; Muhammad Shah Khan Director UA&FA, BUIITEMS; Dr. Liaqat Ali Channa, Associate Professor, BUIITEMS

BEEC with collaboration of Inspire Pakistan

Syed Qudratullah Shah, Manager Training, BEEC







Achievements



IEEE Xplore Challenge

The IEEE Xplore Challenge is an online contest, held from February 1, 2016 through May, 31 2016 for Researchers in Pakistan. It was an initiative designed specifically to promote scientific excellence in research across Pakistan. It aimed to inspire innovation and encouraged users to discover new research and cutting edge ideas via the IEEE Xplore Digital Library

In this contest researchers were asked to submit correct answers to a series of questions developed to test how well one can search within IEEE *Xplore*.

The contestants included faculty members, researchers and scientist from all universities of Pakistan. Mr. Farhan Elahi, Assistant Professor, Computer Science department, BUIITEMS, successfully completed the challenge and secured 1st position in the contest.



The prize distribution ceremony was held on 6th April 2017 at HEC Chairman Office, Islamabad and Mr. Farhan received his prize from honorable Chairman HEC, Dr. Mukhtar Ahmed.

BUIITEMS Scored 95% in Quality Assessment

BUIITEMS obtained 95% score in the recent Quantitative Assessment of Internal Quality Assurance Mechanism conducted by the Quality Assurance Agency, Higher Education Commission for the period from July 01, 2014 to June 30, 2015. The Vice Chancellor extended congratulations to BUIITEMS family for achieving this milestone, extending special thanks to the Directorate of Quality Enhancement and Accreditation BUIITEMS for support and hard work.



Pride of BUITEMS

On June 4, 2016, State Bank of Pakistan BSC, Quetta arranged Banking Mela in collaboration with Commercial banks/Academia/chamber working in the region on June 04, 2016 at Serena Hotel Quetta that aspired to ascertain sustainable growth through financial inclusion and awareness of the general public and students about different products and services being offered by the banks. Ms. Rahila Hameed Durrani, Speaker Balochistan Provincial assembly graced the occasion.

In continuation of the same program at BUITEMS final year projects were displayed at the Department of Computer Engineering under the coordination of faculty members Ms. Waheeda Jabbar, Ms.Sara Ayub from Electrical Engineering department and Ms. Aisha Majeed from IT, Faculty of Information and Communication Technology



BUITEMS. FICT got first position in the Non-banking category of project display competition.

Defense for MS Degree

Mr. Zeeshan, Khalid Lecturer Department of Management Sciences, BUITEMS successfully defended his MS thesis "*Effect of organizational justice and organizational citizenship behavior: A mediating role of organizational trust*" before the panel on June 7, 2016. Members of Panel were Dr. Anjum Pervez, Registrar Sardar Bahadur Khan University (External Evaluator), Dr. S.M. Khair thesis supervisor, Dr. Abdul Salaam Lodhi, Dean Faculty of Management Sciences, Dr. Noor Muhammad, Chairperson Department of Management Sciences and Dr. Abdul Raziq, Associate Professor Department of Management Sciences. The main theme of the thesis was to identify the loyalty levels of employees working in public sector organizations of Quetta City. Thesis emphasized on the importance of organizational trust as a mediator to enhance the citizenship behavior of the employees. Panel members appreciated the efforts of the researcher.



Defense for MS Degree

Ms. Sadia Babar, Lecturer department of Management Sciences, BUITEMS successfully defended her MS thesis "*Impact of personality and spirituality on conflict management style: evidence from Quetta, Balochistan*" before the panel on June 13, 2016. Members of Panel were Dr. Uzma Mukhtar (University of Balochistan) as external evaluator, Dr. S.M. Khair (Associate Professor, BUITEMS) as thesis supervisor, Dr. Abdul Salaam Lodhi, Dean Faculty of Management Sciences (BUITEMS), Dr. Zahid Majeed (Associate Professor, BUITEMS) and Dr Abdul Raziq (Associate Professor, BUITEMS). The main theme of the thesis was to study the direct and mediating influence of individual's spiritual orientation on the interaction of personality and conflict management styles. Based upon a sample from banking, educational and administrative working environment, the study concluded that spiritual values have a significant influence over individual's conflict management style. Study enables managers to understand the role of individual personality differences and spiritual values over individual's choice of conflict management style that will help them to develop effective strategies.



VICISU 2016 Austria

Ms. Maria Khosa from the department of English had the honor to represent Pakistan and BUIITEMS at the Vienna International Christian Islamic Summer University (VICISU) in August 2016. VICISU is a three week summer program organized and sponsored by the Government of Austria. VICISU brings together participants from universities all around the world in order to discuss the most important questions concerning today's world, from both Christian and Muslim perspectives. The program consisted of lectures and tutorials on subjects like "Introduction to Islam", "Introduction to Christianity", "International Law and Human Rights", "Religious Pluralism", "Islam and Human Rights". The courses were taught by renowned professors, experts and academics from Austria and abroad. The topics of the lectures generated intense discussions among the participants. In addition, round tables and discussions took place in the evenings. At the end of the Summer University certificates were awarded to the participants. This program proved to be a platform for sharing ideas, understanding the positions taken by others and removing barriers between people to broaden the horizons for tolerance.



Achievement of Department of Information Technology

The BS Information Technology study program was reaccredited by the National Computing Education Accreditation Council (NCEAC) and Higher Education Commission of Pakistan on October 3, 2016 and was awarded a W category- W rating is awarded to those programs that achieve excellence and highest possible satisfactory levels in their relative disciplines.

The Accreditation Inspection Committee from NCEAC visited the Department on May 11, 2016 for reaccreditation of its BS Information Technology (BSIT) Program. The committee thoroughly evaluated the program and expressed their satisfaction on all aspects of the program.



BUITEMS Architecture Student in USA

Iqra Abbasi, student of 4th year, Department of Architecture BUITEMS, was selected for cultural exchange program at South Dakota State University, USA for the fall 2016 semester. She, along with eight other international third-year architecture students at the Architecture 351 Building Collaborations Studio, were assigned to design a space at the intersection of Volga's Second Street and Kasan Avenue. Iqra Abbasi's design was chosen to be implemented at the site in 2017. The selection of her unique and innovative design in the US is a matter of great pride for the students of BUITEMS and the country.







Competitions



All Balochistan Interschool Software Competition



On June 01, 2016, Department of Computer Science, Sardar Bahadur Khan Women’s University Quetta organized All Balochistan Interschool Software Competition.

Students of BUIITEMS from Computer Engineering, Computer Science, Information Technology and Biotechnology departments participated in the competition. Ms. Waheeda Jabbar (Assistant Professor) and Ms. Sara Ayub (Assistant Professor) from Computer & Electrical Engineering department respectively led them as guides. A Project from Computer Engineering Department “ KINECTOR: A

Communication App for Dumb and Deaf People”, secured second position, and “Robust detection of Glaucoma using CDR and hybrid features” from Department of Biotechnology secured third position in the Competition.



First Markhor Mathematics Competition

Ms. Sahar Raza Assistant Professor Department of Mathematics and Mr. Abdul Samad Associate Professor Department of Computer Sciences organized a competition based on general Mathematics and IQ entitled “Markhor BUIITEMS Mathematics Competition” on June 10, 2016 at Arfa Karim Randawa Expo Center, BUIITEMS. Over 300 students were registered for participation including those from BS Mathematics Department led by Mr. Irfan Shah, Lecturer.



The competition at this stage was planned for students at BUIITEMS but in the second stage it will be extended to other academic institutions of the province.

Closing ceremony of 1st Markhor Mathematics Competition was held in the Pink Hall on August 19, 2016. The event was attended by the chief guest Prof. Dr. M. A. K. Malghani. Dr. Mohammad Nawaz Professor Mathematics, Dr. Abdul Samad Assistant Professor Computer Science, Mr. Qaisar Khan Chairperson Department of Mathematics, and Mr. Irfan Ali Assistant Professor Mathematics also attended the event. Dr. Mohammad Nawaz gave a talk on 'Importance of Mathematics' and shared life history of few famous Mathematicians. Cash prizes and shields were distributed among the first-three position holders.

BUIITEMS Won Pakistan Vision 2025 Debate Competition

Pakistan Vision 2025 is a program which serves to achieve a set of goals and objectives pertaining to human, social and economic development in the country. It has been formulated by the Ministry of Planning, Development and Reforms.

The Planning Commission in this regard organized "Pakistan Vision 2025 Debate" with the theme "Let's Hear It Out" the purpose of the event was to evolve the socio-economic thought process which can steer Pakistan towards greater development and growth.



BUIITEMS students participated in Pakistan Vision 2025 Debate Competition held from September 2 – 5, 2016 in Pak China Friendship Center and got 1st position in Urdu debate competition. More than 22 universities from all over Pakistan participated in the competition. The best English speaker award was also won by Mr. Habib-ur-Rehman of BUIITEMS.

Prof. Ahsan Iqbal, Federal Minister for Planning, Development & Reform was the Chief Guest of the event. He congratulated BUIITEMS team and the Vice Chancellor.



HRCP Debate Competition

Human Rights Commission of Pakistan (HRCP) in collaboration with BUIITEMS organized All Departments Urdu Debate competition on the topic of “Kia Insani Haqooq ki Taleem Nisab ka Hisa Hona Chahe” at BUIITEMS on November 15, 2016

Thirty five students from various departments participated in the competition. Top three positions were secured by the following students:

- Mr. Qazi Bakhtiyar, BS (Mass Communication) received Rs.50, 000/- cash prize
- Ms. Batool of BS (Mass Communication) received Rs.30, 000/- cash prize
- Mr. Muhammad Saeed Khan BS (Software) received Rs.20, 000/- cash prize

Prof. Dr. M.A.K. Malghani was the Chief Guest of the event. Mr. Tahir Hussain, Vice Chairperson HRCP; and Mr. Hafeez Buzdar, Joint Director also attended the event.



IEEE Student Branch, WIE Affinity Group- BUIITEMS

WIE Affinity group news



IEEE-WIE affinity group BUIITEMS arranged an event of poster competition on November 30th, 2016. Theme of the posters was “Inspire, Engage and Advance Women in Engineering” where eleven students participated in the competition.

The event included exclusive talks by esteemed faculty members from faculty of Information and Communication Technology, BUIITEMS. The first speaker of the event was Miss Rabiya Qadar. She delivered an inspirational talk about

“Women Who Dare”. Another motivational talk was led by Miss Ayesha Baloch on “Leadership”. The last talk was given by Dr. Bushra Naeem. She also conducted an interactive session on “Innovation”.

Attractive prizes were given to the first three winners of poster competition while the runner up candidates were appreciated by giving certificates of participation. The special guest of the event, Chairperson Department of Information Technogy, Mr. Farhan Ilahi distributed the prizes and certificates.

The winners of poster competition were as follows:

- Saniya Ashraf (First Position)
- Linta Sameer (Second Position)
- Sahifa Khan (Third Position)

HEC Intervarsity Shooting (M&W) Championship 2016-17



National University of Sciences & Technology (NUST) Islamabad in collaboration with Higher Education Commission (HEC) organized HEC Intervarsity Shooting Championship from December 8 to 11, 2016 at Army Shooting Range, Mahfooz Shaheed Garrison, Lahore.

BUIITEMS female team was sponsored by BUIITEMS & the CEO Devote Balochistan Ms. Salma Muhammad Hassani.

Ms. Malghalara Kakar led the team as coach while the team members included Ms. Kinza Khan, Ms. Hira Mehboob, Ms. Hira Saeed, Ms. Rehana Ehsan, and Ms. Laraib Malik.

More than twenty five universities from all over Pakistan participated in the championship and BUIITEMS stood fifth among all these universities.

BUIITEMS Won All Balochistan Inter-University Debate Competition

National Accountability Bureau (NAB) in collaboration with all the universities of Balochistan organized various competitions on the theme "Say No to Corruption" from November 10 to December 9, 2016. The competitions included Debates, Painting, Essay and Calligraphy. Mr. Abdul Wakeel Kakar, student BS (English) secured first position in English debate while Mr. Qazi Bakhtiyar, student BS (Mass Communication) secured first position in Urdu debate. Ms. Faryal Bareach stood third in essay writing competition. English debate competition was organized in BUIITEMS while Urdu debate competition was conducted in University of Balochistan.



Business Idea Competition 2016



BUIITEMS Business Incubation and Entrepreneurship Center (BBIEC) organized its annual Business Idea Competition, with the theme of *“From Imagination to Innovation and Realization”* on December 15, 2016 at BUIITEMS.

On December 13, 2016 at Green Hall BUIITEMS, BBIEC conducted a mentoring session, with the primary objective to encourage and prepare participants to develop their elevator pitches, and discuss their potential business ideas. The second objective was to introduce all the teams to the mechanism of BBIEC; first ever business incubator in Balochistan.

Over 150 business ideas were submitted from students of BUIITEMS, Alhamd Islamic University, University of Balochistan, Iqra University, SBKWU, and National University of Modern Languages.

The competition comprised of two rounds and the three winning teams were: *Naseeb’s Showroom*, *MSNPE* and *GameDroid Flair* and were awarded with cash prizes of Rs.20,000, Rs.15,000 and Rs. 10,000, respectively. The finalists were also offered space at BBIEC to turn their ideas into businesses.





Directorates

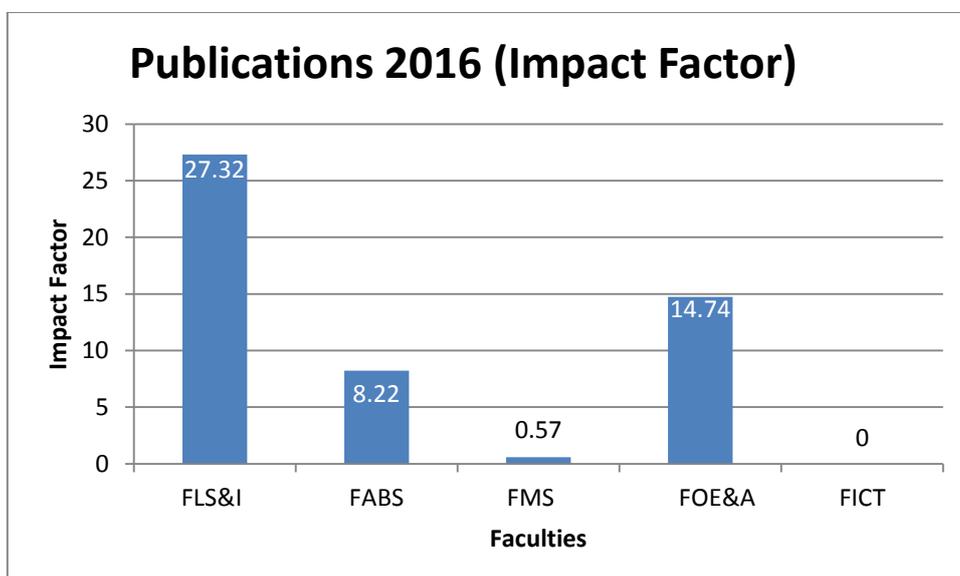
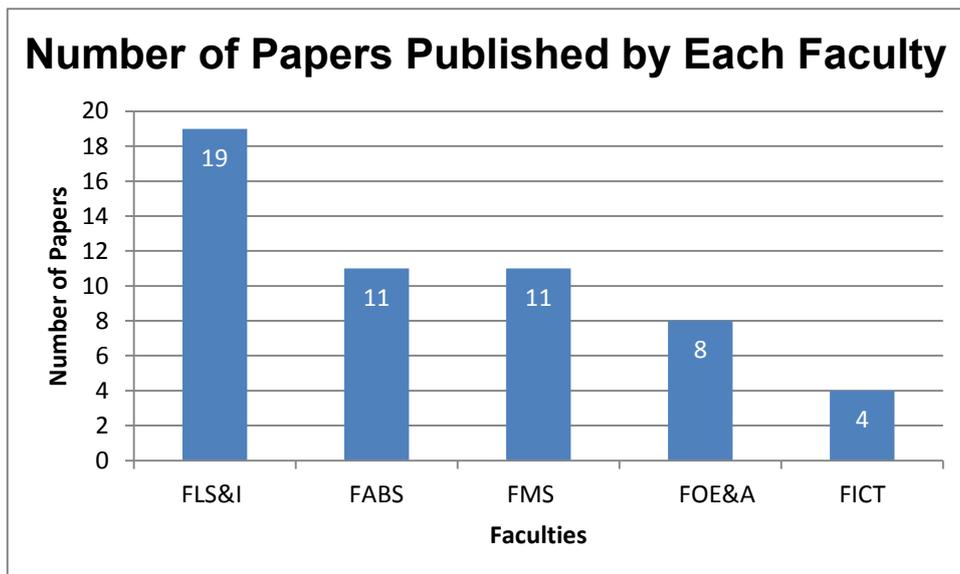


Office of Research Innovation and Commercialization (ORIC)

The Directorate of Research, Innovation and Commercialization (ORIC) established at BUIITEMS in 2011, has a significant role to play in the advancement of BUIITEMS constituted and written in the BUIITEMS vision. The mission of the Directorate therefore is focused to facilitate and co-ordinate research activities of BUIITEMS. The ORIC also aims to build liaison with other national as well as international academic, research and industrial organizations to facilitate research at BUIITEMS and promote national productivity through translation of researches carried out in terms of valuable products.



RESEARCH PUBLICATIONS



DETAILED LIST OF RESEARCH PAPERS

FACULTY OF INFORMATION AND COMMUNICATION TECHNOLOGY (FICT)

1. Bajwa I, Ismail H, Bukhari H, **Amin R.** (2016) Automated Sentiment Analysis of Natural Language Text using Machine Learning. Sindh University Research Journal-SURJ (Science Series) 48 (3): 501-506. **(HEC Recognized Y Category).**

2. Mudassir S, **Muhammad J**, Akbar J, Mir T, (2016) Zeeshan R Co-Design of Dual-Band Low Noise Amplifier Operating in 900MHz/1800MHz Bands for Multi-standard wireless Receiver. Technical Journal, University of Engineering and Technology (UET) Taxila, Pakistan. 21(2):1-10. **(HEC Recognized Y Category).**

3. Bajwa I, Razzaq F, Bukhari A, **Amin R.** (2016) Using Machine Learning to Generate SPARQL Queries from NL for NoSQL Database. Sindh University Research Journal-SURJ (Science Series) 48 (2): 1-10. **(HEC Recognized Y Category).**

4. Hassan I, Ali A, **Khan F**, Khan S, Rahim S, Haq S, Jan T, Asif M. (2016). Using Series Capacitors for the Improvement and Evaluation of Transmission Line Utilization. Sindh University Research Journal-SURJ (Science Series) 48(2):257-260. **(HEC Recognized Y Category).**

FACULTY OF ARTS AND BASIC SCIENCES (FABS)

5. Khan MI, Jiang R, Kiciak A, **Rehman J**, Afzal M, Chow JC. (2016) Dosimetric and radiobiological characterizations of prostate intensity-modulated radiotherapy and volumetric-modulated arc therapy: A single-institution review of ninety cases. Journal of Medical Physics/Association of Medical Physicists of India 41 (3):162. **(IF: 0.71).**

6. Abdul-Rauf S, Schwenk H, Lambert P, **Nawaz M.** (2016). Empirical Use of Information Retrieval to Build Synthetic Data for SMT Domain Adaptation. IEEE/ACM Transactions on Audio, Speech, and Language Processing 24 (4):745-754. **(IF: 1.22)**

7. Shabbir A, **Gilani Z**, Nawaz A, Warsi M, Khan M. (2016). Enhanced dielectric and photocatalytic behaviour of dy-co co-doped multiferroic Bifeo3 nanoparticles. *Digest Journal of Nanomaterials and Biostructures.* 11(4):1189-1195. **(IF: 0.7).**

8. **Chana LA.** (2016). Narrative Inquiry: A research tradition Qualitative Research. Kashmir Journal of Language Research. 18:1-15 **(HEC Recognized Y Category).**

9. Bakhsh M, Mustafa IS, Keong CS, Abdullah WSW, **Ahmad N**, Dahoud MSA. (2016). Optical Characteristics of Silicon Based Ultra-Sensitive Remote Temperature Sensor. 28(5). 4447-449. **(ISI Recognized IF: 0.74).**

10. Ghafoor A, Khan MA, Islam M, **Gilani ZA**, Manzoor A, Khan HM, Ali I, Warsi MF (2016) Structural and electromagnetic studies of Ni 0.7 Zn 0.3 Ho 2x Fe 2-2x O 4 ferrites. *Ceramics International.* Volume:2016. **(IF: 2.6).**

11. **Gilani ZA.** (2016). Structural, morphological and electrical properties of heat treated CaHPO4 biomaterials. *Optoelectronics and advanced Materials-Rapid communications.* 9: 171-175. **(ISI Recognized).**

12. **Asghar K, ul Huda HN**, Ajmal H, Waraich MM, **Gilani ZA**, Khan AK, Khan MA. (2016). A Diagnosing Case Of The Eye And Orbital Tumor Through B-Scan. *Science International*. 28 (4): 3345-3348. **(IF: 0.74)**.
13. **Sattar FA, Ahmed F**, Yu R, **Malghani MAK**, Lu C. (2016). Photocatalytic Potency of Ruthenium Polypyridyl Complex and Eosin Y for the Effective Development of C-C and C-S Bond: A Correlative Analysis. *J.Chem.Soc.Pak*. 38.(04): 803-807. **(IF: 0.73)**.
14. Shakoor A, Niaz N, Khan W, Asghar G, Khalid N, Rehman M, Bashir T, Anwer N, **Rizvi T**. (2016). Dielectric Properties Of Polypyrrole Multi-Walled Carbon Nanotubes Nanocomposites. *Digest Journal of Nanomaterials and Biostructures*. 119(4): 1145-1153. **(IF: 0.75)**.
15. **Hafsa T**. (2016). The philosophy of pointing finger in art. *Ideal Journal of Art and Humanities*. 2(5).199-203.

FACULTY OF MANAGEMENT SCIENCES (FMS)

16. **Anjum A**. (2016). Impacts of Faculty Development Programmes: An Empirical Analysis of Professional and Organizational Development in Higher Education Institutions of Balochistan. *PUTAJ – Humanities and Social Sciences*. 22:223-235. **(HEC Recognized Z Category)**.
17. Ahmed M, Khalid, **Lodhi AS**. (2016). Modelling Private Consumption in China from 1987 to 2012. *City University Research Journal*. 06 (02): 284-294. **(HEC Recognized Z Category)**.
18. Shah SH, **Lodhi AS**, Ahmed M. (2016). Does Higher Education Really Matter in Improving Women’s Social Status? Empirical Evidence from Balochistan. *The Sindh University Journal of Education*. 45 (01): 141-60. **(HEC Recognized Y Category)**.
19. **Anjum MA**, Marr, SR, Khan H. (2016). Thriving at Work: Evidences from Telecom companies in Balochistan. *Gomal University Journal of Research*. 32(2). **(HEC Recognized Z Category)**.
20. **Ahmed A**, Parvez A, Anjum MA, Burdey, MB. (2016). The interplay of Entrepreneurial Education, Personality Traits, Opportunity and Entrepreneurial intentions: A Concept Note. *Biannual Journal-Grassroots*. 50(1).
21. **Akram T**, Haider MJ, Feng YX. (2016). The Effects of Organizational Justice on the Innovative Work Behavior of Employees: An Empirical Study from China. *Innovation*. 2: 114-124.
22. **Akram T**, Lei S, Hussain ST, Haider MJ, Akram MW. (2016). Does relational leadership generate organizational social capital? A case of exploring the effect of relational leadership on organizational social capital in China. *Future Business Journal*. 2 (2):116-126.
23. **Akram T**, Lei S, Haider MJ, Hussain ST, Puig LCM (2016) The effect of organizational justice on knowledge sharing: An empirical evidence from the Chinese telecommunication sector. *Journal of Innovation & Knowledge*.

24. Hussain ST, Lei S, **Akram T**, Haider MJ, Hussain SH, Ali M. (2016). Kurt Lewin's process model for organizational change: The role of leadership and employee involvement: A critical review. *Journal of Innovation & Knowledge*.
25. **Akram T**, Lei S, Haider MJ, Akram MW. (2016). What impact do structural, relational and cognitive organisational social capital have on employee innovative work behaviour? A study from china. *International Journal of Innovation Management*: 1750012.
26. **Kakar ZK**. (2016). Financial development and energy consumption: Evidence from Pakistan and Malaysia. *Energy Sources, Part B: Economics, Planning, and Policy*. 11 (9):868-873. **(IF: 0.57)**.

FACULTY OF ENGINEERING & ARCHITECTURE (FOE&A)

27. Iaremchuk I, **Tariq M**, Hryniv S, Vovnyuk S, Meng F. (2016). Clay minerals from rock salt of Salt Range Formation (Late Neoproterozoic–Early Cambrian, Pakistan). *Carbonates and Evaporites*:1-12 . **(IF: 0.4)**.
28. **Mushtaq F**, Mat R, Ani FN. (2016) Fuel production from microwave assisted pyrolysis of coal with carbon surfaces. *Energy Conversion and Management* 110:142-153. **(IF: 4.3)**.
29. **Akhtar F**, **Lodhi SA**, **Khan SS**. (2016). Assessing the Influence of the Cultural Perspective on Cross Cultural Conflict: An Analysis of Cultural Environment. *Pakistan Journal of Commerce and Social Sciences* 10 (1):84-103. **(HEC Recognized Y Category)**.
30. Baruah S, **Khan MN**, Dutta J. (2016) Perspectives and applications of nanotechnology in water treatment. *Environmental Chemistry Letters* 14 (1):1-14. **(IF: 2.6)**.
31. **Siddiqui RH**, Jan MQ, Kakar MI, Kerr AC, Khan AS, **Kakar E**. (2016). Petrogenesis of Middle Triassic volcanoclastic rocks from Balochistan, Pakistan: Implications for the break-up of Gondwanaland. *Journal of Earth Science*: 1-13. **(IF: 0.95)**.
32. **Siddiqui RH**, Jan MQ, Kakar MI, **Kakar E**, Haider N. (2016). Petrology and geochemistry of the Juzzak Sill, western Chagai arc (Pakistan): implications for petrogenesis and emplacement. *Arabian Journal of Geosciences* 9 (13):626. **(IF: 1.22)**.
33. **Akhtar F**, Lodhi SA, Khan SS, Sarwar F. (2016) Incorporating permaculture and strategic management for sustainable ecological resource management. *Journal of environmental management* 179:31-37. **(IF: 3.1)**.
34. **Qureshi AA**, **Siddiqui RH**, Manzoor AN, Rana AN, Waheed A. (2016). Radiological implications of Nagarparkar granite, Pakistan, as a building material. *Radioprotection*. 51(4): 255-263. **(IF: 0.5)**.
35. Munawar MA, Khan SM Gull N, Shafiq M, Islam A, Zia S, Sabir A, **Ghouri AS**, Butt MTZ,3 Jamil T. (2016). Fabrication and characterization of novel zirconia filled glass fiber reinforced polyester hybrid composites. *J. APPL. POLYM. SCI. Article 43615*: 1-9. **(IF: 1.67)**.

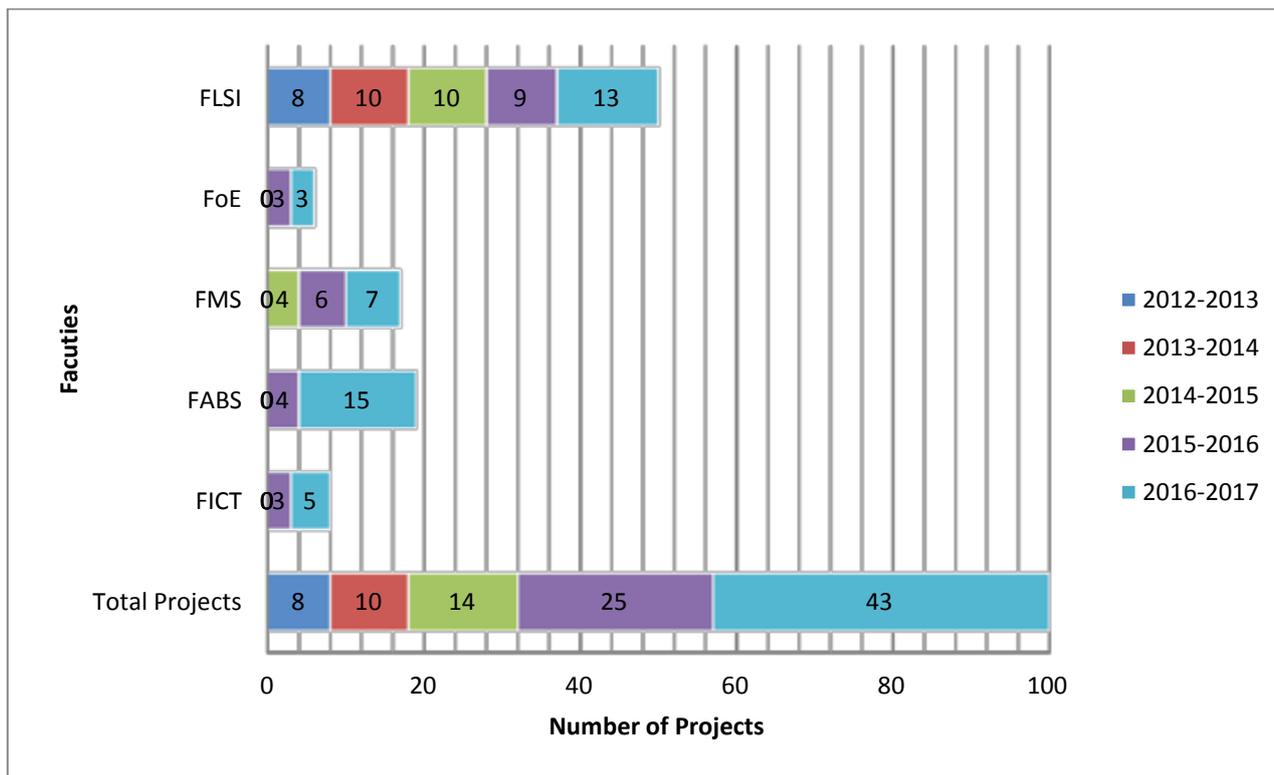
FACULTY OF LIFE SCIENCES AND INFORMATICS (FLS&I)

36. Spielmann M, **Kakar N**, Tayebi N, Leettola C, Nürnberg G, Sowada N, Lupiáñez DG, Harabula I, Flöttmann R, Horn D, Chan WL, Wittler L, Yilmaz R, Altmüller J, Thiele H, van Bokhoven H, Schwartz CE, Nürnberg P, Bowie JU, **Ahmad J**, Kubisch C, Mundlos S, Borck G. (2016). Exome sequencing and CRISPR/Cas genome editing identify mutations of ZAK as a cause of limb defects in humans and mice. *Genome research*. 26 (2):183-191. (IF: 14.4).
-
37. Daud S, **Kakar N**, Goebel I, Hashmi AS, Yaqub T, Nürnberg G, Nürnberg P, Morris-Rosendahl DJ, Wasim M, Volk AE, Kubisch C, **Ahmad J**, Borck G.. (2016) Identification of two novel ALS2 mutations in infantile-onset ascending hereditary spastic paraplegia. *Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration*. 17 (3-4):260-265. (IF: 2.4).
-
38. **Saeed M**, Thanos CA, **Raza AM**, **Mushtaq M**, **Luqman M** (2016) Comparative ecophysiology of seed germination in two pairs of closely related pines of mediterranean and himalayan origins. *Pak J Bot* . 48 (3):963-969. (IF: 0.87).
-
39. AhmedA, Ismail T, Shaukat K, Qadir A, Masood S, **Yousafzai A**. (2016). Effect of different application rates of organic, inorganic and farmyard manure fertilizer on Zea mays L., growth and yield production. *Int. J. Biosci*. 9(40:321-3237. (ISI Recognized).
-
40. **Ahmed N**, **Ahmed SS**, Rehman F, **Shahwani MN** , **Saeed M**, **Sani IA**, Naseem M. (2016). Comparative microarray data analysis of Arabidopsis genome during interaction with a mutualistic and a pathogenic bacteria. *Int. J. Biosci*. 9(40:281-291). (ISI Recognized).
-
41. Shahwani Z, Aleem A, **Ahmed N**, **Mushtaq M**, **Afridi S**. (2016). A PCR method based on 18S rDNA for detection of malarial parasite in Balochistan. *Journal of Pakistan Medical Association* 66(12):1587-1591. (IF: 0.488).
-
42. Khan FA, Ahmed A, Mateen A, Abdullah R, **Ahmed SS**, **Saeed M**, **Ahmed N**, **Shahwani MN**. (2016). Effect of various concentrations of indole butyric acid and plantation techniques on rooting performance of grapes germplasm. 9(6):393-403. (ISI Recognized).
-
43. Ahmed A, Ismail T, Shaukat K, Qadir A, Masood S, **Yousafzai A**. (2016). Effect of different application rates of organic, inorganic and farmyard manure fertilizer on Zea mays L., growth and yield production. *Int. J. Biosci*. 9(40:321-327. (ISI Recognized).
-
44. Awan Z, Idrees M, **Hussain A**, Ur Rehman I, Ali M, Afzal S, Ali L, Butt S, Saleem S, Amin I (2016) Influence of Hepatitis B Virus Genetic Heterogeneity on Treatment Response Against Lamivudine and Interferon in Pakistani Isolates. *Anti-Infective Agents* 14 (2):121-125.
-
45. Khubaib B, Idrees M, **Hussain A**. (2016). Construction of Mammalian Expression Vector of Core Gene of HCV of Pakistani Isolate Genotype 1a. *J Hum Virol Retrovirol*. 3 (2):00089.
-
46. **Asif M**, **Hussain A**, Rasool M. (2016). A Rare Case of Three Way Complex Variant Positive Philadelphia Translocation Involving Chromosome (9; 11; 22) (q34; p15; q11) in Chronic Myeloid Leukemia. *Oncology Letters*. 12. 1986-1988. (IF: 1.48).

47. **Asif M**, Jamal MS, Khan AR, Naseer MI, **Hussain A**, Choudhry H, Malik A, Khan SA, Mostafa M, Ali A (2016) A Novel four-way complex variant translocation involving chromosome 46, XY, t (4; 9; 19; 22)(q25: q34; p13. 3; q11. 2) in a chronic myeloid leukemia patient. *Frontiers in Oncology* 6:124. **(ISI Recognized)**.
-
48. Hafeez S, Urooj M, Saleem S, Gillani Z, Shaheen S, Qazi MH, Naseer MI, Iqbal Z, Ansari SA, Haque A, **Asif M et al.** (2016). BAD, a Proapoptotic Protein, Escapes ERK/RSK Phosphorylation in Deguelin and siRNA-Treated HeLa Cells. *PloS one* 11 (1):e0145780. **(IF: 3.32)**.
-
49. Rasool M, Malik A, Jabbar U, Begum I, Qazi MH, **Asif M**, Naseer MI, Ansari SA, Jarullah J, Haque A (2016a) Effect of iron overload on renal functions and oxidative stress in beta thalassemia patients. *Saudi Medical Journal* 37 (11):1239-1242. **(IF: 0.54)**.
-
50. Rasool M, Malik A, Zahid S, Ashraf MAB, Qazi MH, **Asif M**, Zaheer A, Arshad M, Raza A, Jamal MS. (2016) Non-coding RNAs in cancer diagnosis and therapy. *Non-coding RNA Research*. Volume 2016.
-
51. Arooj M, Malik A, Basit A, Qazi MH, **Asif M**, Jamal MS, Mahmoud MM, Choudhry H, Pushparaj PN, Rasool M. (2016) Implications of prognostic variables in the assessment of autoimmunity in hepatitis C patients receiving interferon therapy. *Bioinformation*. 12 (3):131-134. **(IF: 0.51)**.
-
52. Rasool M, Malik A, Basit A, Parveen G, Iqbal S, Ali I, MH Qazi, **Asif M**, Kamran K, Iqbal A, Iram S, Khan S, Mustafa MZ, Zaheer A, **Shaikh R.** (2016). Evaluation of Matrix Metalloproteinases, Cytokines and Their Potential Role in the Development of Ovarian Cancer. *PLOS ONE*. 11(11): e0167149. **(IF: 3.32)**.
-
53. Masood S, **Yousafzai A** , **Asif M**, Ahamd KN, Ali I , Sultan N, Qadir A, **Shaikh R**, Malik A, Mustafa MZ, **Hussain A.** (2016). Prevalence of hypothyroid disease: A cross sectional study at a higher rate among young male and female Population of Balochistan, Pakistan. *International Journal of Biosciences*. 9(4):305-301.
-
54. Malik A, Saleem S, Ashraf MBA, **Asif M**, et al. (2016). Role of extrapolative factors in the development of Hyperprolactinemia Mediated Depression (HMD) in schizophrenics susceptible to thyroid disorders. *International Journal of Biosciences*. 9(5): 183-189.



SUMMARY OF ORIC FUNDED RESEARCH PROJECTS



Along with securing funds from external donors BUIITEMS allocates funding from its own resources to encourage and motivate research by funding small research projects up to a worth of Rs.200,000/- for the duration of one year in this regard. At BUIITEMS following projects have been completed.

**COMPLETED ORIC- FUNDED RESEARCH PROJECTS
2015-2016**

S.No.	Name of Principal Investigator	Title of Research Project
FACULTY OF INFORMATION & COMMUNICATION TECHNOLOGY		
1	Dr. Faisal Kakar Dean, Faculty of Information and Communication Technology	To Investigate Computer Network Vulnerabilities in an unsecure Environment
2	Mr. Raza Ali Lecture, Department of Electrical Engineering	Thermo Water Cooling system
3	Dr. Mumraiz Khan Assistant Professor Faculty of Information and Communication Technology	Smart Environmental Monitoring Using Wireless Sensor Networks

S.No.	Name of Principal Investigator	Title of Research Project
FACULTY OF ARTS AND BASIC SCIENCES (FABS)		
4	Dr. Aurangzaib Alamgir Assistant Professor Department of Social Sciences	Media and Radicalization in Pakistan: why media houses are stagnant to war zone instead of peace journalism
5	Mr. Haider Iqbal Lecturer Department of International Relations	Cold Start Doctrine: Hoax or Reality, A view from South Asia
6	Ms. Mehwish Qudoos Alizai Lecturer Department of Social Sciences	Determinants of farmers motivation to rehabilitate karez systems in southern Balochistan
FACULTY OF MANAGEMENT SCIENCES (FMS)		
7	Dr. Abdul Salam Lodhi Associate Professor, Dean	Economics of Life of Beggars: A case study of Quetta city
8	Dr. Abdul Raziq Associate Professor Department of Management Sciences	Effects of internal and external factors on the Environmental Sustainability Practices on SMEs of Balochistan
9	Dr. Noor Muhammad Assistant Professor Department of Management Sciences	Development of Conflict: The Economic impact of Terrorism in Balochistan, Pakistan
10	Mr. Muhammad Zaheer Khan Assistant Professor, Department of Economics	Economics of Food Choice Behaviors
11	Mr. Muhammad Jawad Khan Assistant Professor, Department of Economics	E-waste recycling and its impact on health and environment in Pakistan
12	Mr. Rehan Ahmed Khan Lecturer Department of Management Sciences	Entrepreneurial Intent among Students of Balochistan
FACULTY OF ENGINEERING & ARCHITECTURE (FoE&A)		
13	Dr. Syed Zameer ul Hassan Associate Professor, Department of Textile Engineering	Development of Multifunctional Intelligent Elbow Brace
14	Mr. Asadullah Lecture Department of Chemical Engineering	Temperature swing adsorption of impurities present in ground and surface water on to clay in a fixed bed column
15	Muhammad Amin Lecture Department of Chemical Engineering	Waste water treatment by using low and medium grade coal fly ash in combustion with post treatment

S.No.	Name of Principal Investigator	Title of Research Project
FACULTY OF LIFE SCIENCES AND INFORMATICS (FLS&I)		
16	Dr. Jamil Ahmed, Professor, Dean	Sequencing of high risk epilepsy causing genes in Balochistan Population.
17	Prof. Dr. Muhammad Naeem Shahwani, Professor Department of Biotechnology	To study the efficiency of chitosan coated Nano-fertilizers on growth and yield of indigenous wheat germplasm of Balochistan as an alternate to synthetic fertilizers under salt stressed conditions
18	Prof. Dr. Muhammad Mushtaq, Professor Department of Biotechnology	Studies on the prevalence of pathogenic fungi of fresh fruits of Balochistan
19	Prof. Dr. Mohammad Saeed Professor Department of Biotechnology	Cone Collection, seed processing and viability testing of juniperus excels growing in Ziarat
20	Dr. Shahjahan Shabbir Ahmed Rana Associate Professor Department of Biotechnology	Development of Escherichia coli competent cells for the gene transformation
21	Dr. Abdul Wali Assistant Professor Department of Biotechnology	Sequencing of candidate genes in families suffering from split-hand/foot malformation
22	Dr. Rozeena Shaikh Assistant Professor Department of Biotechnology	Molecular Genetic Analysis of Inherited Nail Dysplasia
23	Mr. Imran Ali Sani Assistant Professor Department of Biotechnology	DNA barcoding of Lepidopterous insects
24	Ms. Shakeela Daud Assistant Professor Department of Biotechnology	Study on estimation of alleles frequenting of STR markers (D5S818, D7S820) in Baloch population

ONGOING ORIC-FUNDED RESEARCH PROJECTS 2016-2017

S.No.	Principal Investigator	Title of Research Project
FACULTY OF INFORMATION AND COMMUNICATION TECHNOLOGY (FICT)		
1	Dr. Abdul Samad, Assistant Professor Department of Computer Sciences	Analyzing and Predicting BUIITEMS student performance using Data Mining Techniques
2	Dr. Riazul Amin Associate Professor Department of Computer Sciences	Distributed Recommender System: Distributed object based Prototype- a future Commercial Service for CPEC Business Communication

S.No.	Principal Investigator	Title of Research Project
FACULTY OF ARTS AND BASIC SCIENCES (FABS)		
1	Dr. Jan Muhammad Professor, Dean	An android supported sign language Recognition system for deaf and speech impaired people
2	Dr. Fouzia Abdul Sattar Associate Professor Department of Chemistry	Chemical and Biological Studies on the Aerial Parts of MorindaCitrifolia Linn.
3	Mr. Zafar Ullah, Assistant Professor Department of Social Sciences	Analyzing the role of concerned organizations in the Rehabilitation of Blast Victims; A Case Study of SBK Women University
4	Dr. Zaheer Abbas Gilani Assistant Professor Department of Physics	Structural, Electrical and Magnetic studies of Ni substitution on the lithium based spinel ferrites
5	Dr. Jalilur Rehman Assistant Professor Department of Physics	Synthesis of co-doped lithium ferrites by micro-emulsion method and investigate its structural and magnetic behavior
6	Dr. Noor ul Huda Khan Assistant Professor Department of Physics	Investigation of Lithium ferrites and impacts of cobalt doping on structural and electrical properties
7	Dr. Tasneem Zahra Rizvi Professor Department of Physics	Preparation, Characterization and studies of Conducting polymer- Carbon Nanotube Composites
8	Ms. Saira Aziz Lecturer Department of Sociology	An Analysis of Socio-economic conditions of nomads in Balochistan



S.No.	Principal Investigator	Title of Research Project
FACULTY OF MANAGEMENT SCIENCES (FMS)		
1	Dr. Abdul Salam Lodhi Dean	Socioeconomic Determinants of Girls Dropout in Secondary Education: An Ethnographic Study in Selected Districts of Balochistan
2	Mr. Zaheer Khan Assistant Professor Department of Economics	Personality, food choices and food preferences
3	Mr. Jawad Khan Assistant Professor Department of Economics	Comparative study of rural and urban Willingness to Pay and its factors for Improving Solid Waste disposal in Quetta
4	Ms. Musarrat Karamat Assistant Professor Department of Economics	Implication of Adult Attachment Theory on Social Network Site
FACULTY OF ENGINEERING & ARCHITECTURE (FoE&A)		
1	Dr. Syed ZameerUI Hassan Department of Textile Engineering	Development of Ultra-light weight bullet proof vest
2	Dr. Abdul Malik RehanAbbasi Department of Textile Engineering	Novel Textile based strain sensors for healthcare and sports applications
3	Dr. Ali Nawaz Mengal Assistant Professor Department of Chemical Engineering	Analysis of Intumescent Coatings with Basalt Fiber Reinforced Composites for Fire Proofing of Structural Applications
FACULTY OF LIFE SCIENCES AND INFORMATICS (FLS&I)		
1	Prof. Dr. Jameel Ahmad Professor /Dean	DNA Sequencing of Epilepsy causing genes(PR!MA1 and BRD2) in patients of myoclonus epilepsy
2	Prof. Dr. Muhammad Naeem Shahwani Department of Biotechnology	Comparison of metabolic responses of halo-tolerant and halo-sensitive indigenous wheat germplasm of Balochistan.
3	Prof. Dr. Nazeer Ahmed Professor Department of Biotechnology	Genetic characterization of goats and sheeps of Balochistan
4	Prof. Dr. Muhammad Saeed Professor Department of Environmental Sciences	DNA barcoding of Pinus species growing in Balochistan for comparison and verification of their nomenclature
5	Prof. Dr. Muhammad Mushtaq Professor Department of Microbiology	Molecular characterization of pathogenic fungi from pomegranate fruits
6	Dr. Abdul Wali Associate Professor/ Department of Biotechnology	Mapping of candidate genes in Nail Dysplasia families from Balochistan

S.No.	Principal Investigator	Title of Research Project
FACULTY OF LIFE SCIENCES AND INFORMATICS (FLS&I)		
7	Dr. ShahjahanShabbir Ahmed Associate Professor Department of Biotechnology	DNA based identification of Mistletoes of Juniper ecosystem of Ziarat and its control strategies
8	Dr. Naseebullah Kakar Associate Professor Department of Biotechnology	Molecular Genetic Studies in syndromic and non-syndromic hereditary polydactyly
9	Dr. Rozeena Shaikh Assistant Professor Department of Biotechnology	Vascular Endothelial Growth Factor (VEGF) Gene polymorphism in patients of Diabetes Mellitus and Diabetic Retinopathy
10	Mr. Imran Ali Sani Assistant Professor Department of Biotechnology	Collection and Preservation of rare insects of Balochistan
11	Ms. Shakeela Daud Assistant Professor Department of Biotechnology	Study on estimation of allele frequency of STR markers (D16S539 and D13S317) in Baloch and Pashtun Population
12	Muhammad Asif Assistant Director ORIC	Detection of BCR-ABL Gene and complex variant translocations in chronic Myeloid Leukemia patients in Pakistan.



RESEARCH PROPOSALS SUBMITTED FOR NRPU-HEC

S.No.	Name of Principal Investigator	Title of project	Project Duration
FACULTY OF INFORMATION AND COMMUNICATION TECHNOLOGY (FICT)			
1	Dr. Faisal Khan Dean	Design and Implementation of Grid tied photo voltaic system with Net metering	24 months
2	Dr. Aftab Shaikh Professor Department of ICT	Virtual and Reality Exposure Therapy (VRET) for reduction of Post-Traumatic Stress Disorder (PTSD) for terrorist assault survivors in Pakistan	24 months
FACULTY OF ARTS AND BASIC SCIENCES (FABS)			
3	Dr. Jan Muhammad Dean	Cloud bases collaborative teaching and blended learning using Social media	36 months
4	Dr. Hamdullah Khan Tareen Associate Professor Department of Physics	Plasma based radiofrequency (RF) thin film deposition on different materials	36 months
5	Dr. Jalil ur Rehman Assistant Professor Department of Physics	Preparation of Metal Insulator Material (MIM) dielectric materials for energy storage application	36 months
6	Dr.Zaheer Abbas Gilani Assistant Professor Department of Physics	Synthesis of multi-layer dielectric materials and uses as super capacitor	36 months
7	Dr. Hafiz Muhammad Noor ul Huda Khan Asghar Assistant Professor Department of Physics	Synthesis of nano film dielectric capacitor for energy storage applications	36 months
8	Dr Aurangzaib Alamgir Assistant Professor Department of Social Sciences	The China Pakistan Economic Corridor (CPEC) Opportunities and Challenges with special reference to Balochistan	24 months
9	Dr. Abdul Ghaffar Associate Professor Department of Mathematics	Unification and application of subdivision schemes	12 months
10	Dr.Fouzia Abdul Sattar Associate Professor Department of Chemistry	Visible light mediated SP3-C-H bond functionalization of N-ARYL-1,2,3,4 Tetra hydro isoquinolines via Ruthenium Poly pyridyl complex and Eosin Y.	24 months

S.No.	Name of Principal Investigator	Title of project	Project Duration
FACULTY OF MANAGEMENT SCIENCES (FMS)			
11	Dr. Syed Muhammad Khair Associate Professor Department of Economics	Rationalizing electricity subsidy to Agriculture tube wells in Balochistan (finding alternative option to rationalize electricity subsidy)	36 months
12	Dr. Abdul Rziq Associate Professor Department of Management Sciences	Dissemination of Solar dryer for Grape Raisin: A capacity building project for Agribusiness based SMEs in Balochistan	24 months
FACULTY OF ENGINEERING & ARCHITECTURE (FOE&A)			
13	Dr. Saeed Khan Associate Professor Department of Electrical Engineering and Applied Physics	Plastic Scintillation based Gamma and Cosmic rays detection	24 months
FACULTY OF LIFE SCIENCES AND INFORMATICS (FLS&I)			
14	Dr. Abdul Wali Associate Professor Department of Biotechnology	Genetic Analysis and functional studies of inherited skin disorders from Balochistan	36 months
15	Dr. Rozeena Shaikh Assistant Professor Department of Biotechnology	Vascular Endothelial Growth Factor(VEGF) gene polymorphism in Diabetes and Diabetic Retinopathy patients of Balochistan	36 months

RESEARCH PROPOSAL SUBMITTED FOR UNIVERSITY- INDUSTRY TECHNOLOGY SUPPORT FOR RESEARCH- HEC

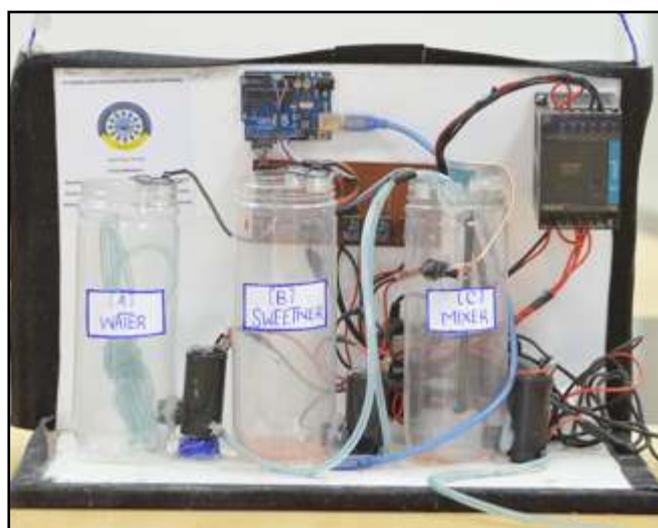
S.No.	Name of Principal Investigator	Title of Project
1	Dr. Ali Nawaz Mengal Assistant Professor Department of Mechanical Engineering, Faculty of Engineering	Utilization of bauxite waste (red mud) as nanofiller in intumescent coating for fire proofing of fiber reinforced composite material structure

RESEARCH PROPOSALS SUBMITTED FOR START-UP RESEARCH GRANT- HEC

RESEARCH FUNDING AGENCIES

BUIITEMS has developed collaboration with various agencies and many faculty members have secured funding for research projects from the following funding agencies

Name of Agency	Major Area of Funding
Higher Education Commission	All Areas of Research
ALP (Agricultural Linkage Program)	Agriculture and Life Sciences
Ministry of Science & Technology	Physical, Life Sciences, Medical, IT and Engineering
Ministry of Health	Biological and Medical sciences
Pakistan Agricultural Research Council	Agriculture and Biological Sciences
Pakistan Science Foundation (PSF)	Life Sciences, Basic Sciences, Engineering and Medical Sciences
National Commission on Biotechnology/MoST	Biotechnology
International Science Foundation	All areas of Research
World Health Organization (WHO)	Medical Sciences
FAO / UNDP	Social Sciences, Environmental Sciences, Health sciences and Agriculture sciences.
FAO / Intr. Atomic Energy Agency (IAEA)	Physics, nuclear energy
International Fund for Agricultural Development (IFAD)	Agro based research
NIH USA	Health sciences, medical sciences



Directorate of University Advancement & Financial Assistance (UA&FA)

Financial Assistance Office

The Year 2016 has been a great year for Financial Assistance Office (FAO) with many accomplishments and milestones. The activities for 2016 commenced with the first day of the year with fee concession interviews for the fresh intake. Around 450 freshly enrolled students were awarded fee waivers ranging from 25%-50%-



75%-100%. The Professional Education Foundation (PEF) Scholarship was announced, for which more than 200 students applied. Sixteen (16) students were awarded the PEF Scholarship for their complete study programs including their admission and tuition fees. The Institutional Scholarship Award Committee (ISAC) awarded 17 scholarships from the 53 applicants of USAID Merit & Need Based Scholarship Program. Moreover, National Testing Service (NTS) awarded 17 scholarships to the deserving and meritorious students. Around 350 students completed their Work-Study Program successfully and earned their tuition fee. Fee Concession and Work-Study Programs was announced for which 1758 students applied. Interviews for the same were held and the Scholarship Award Committee (SAC) awarded fee waivers and Work-Study to 1280 students. The Prime Minister Fee Reimbursement scheme benefited around 472 Masters, MS and PhD students during the year 2016.

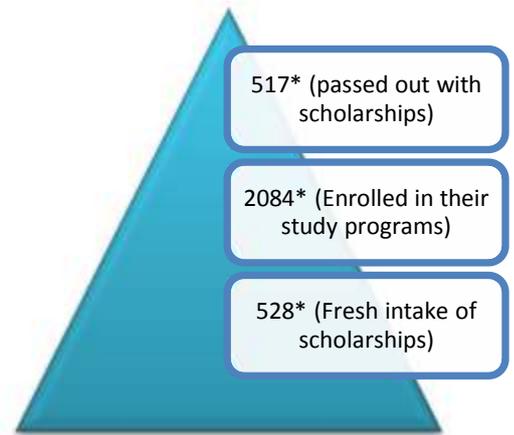
Two new donors joined the FAO Donors' Family namely Dr. Sareer Ara and Begum Syeda Mubarik. Both donors awarded scholarships exclusively for the female students. Dr. Sareer Ara awarded two scholarships whereas Begum Syeda Mubarik awarded 10 scholarships to the deserving students. Two of the FAO scholarship programs matured during the year 2016 with 6 meritorious students successfully completing their BS degrees through Sui Southern Gas Company Scholarship (SSGC) and 4 other through Tanzeem Idara Bahali Mustehqeen (TIBM). More scholarships are promised by these donors in the near future for BUIITEMS students. New Scholarships slots to be awarded in 2017 include: 20 scholarship positions from USAID Merit & Need Based Scholarship Program; up to 20 slots each from The Professional Education Foundation (PEF), Punjab Educational Endowment Fund (PEEF), National Testing Service (NTS), TIBM, SSGC and Balochistan Educational Endowment Fund (BEEF).



We are delighted to announce the inclusion of three new donors to our donor’s family list:

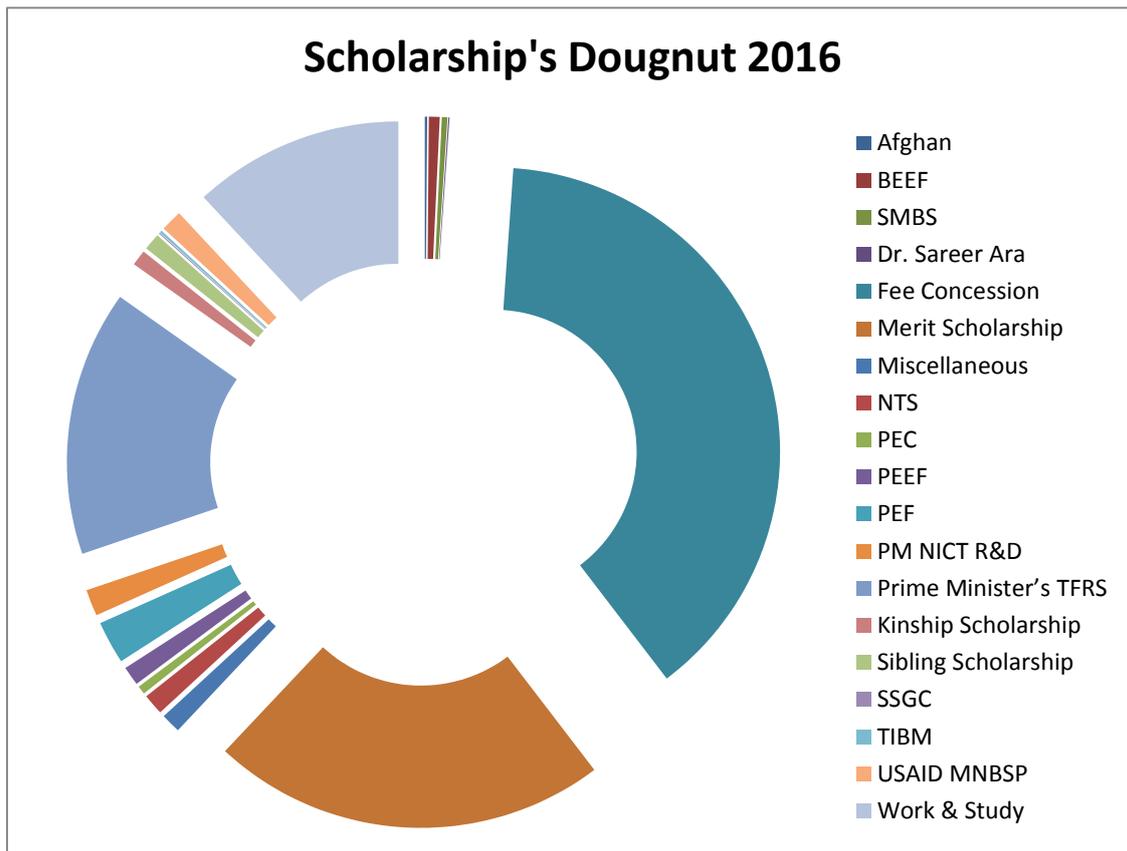
- HEC-OGDCL Scholarship Program
- Begum Syeda Mubarik Scholarship Program
- The PEF-Edhi Scholarship Program

The following Table lists the break-up of all the scholarship programs awarded by Financial Aid Office in the year 2016:



S.No	Name of Scholarship	No. of Students
1	Afghan	4
2	BEEF	19
3	Syeda Mubarik Begum Scholarship	10
4	Dr. Sareer Ara	2
5	Fee Concession	1206
6	Merit Scholarship	698
7	Miscellaneous	35
8	NTS	37
9	PEC	15
10	PEEF	34
11	PEF	76
12	PM NICT R&D	47
13	Prime Minister’s TFRS	472
14	Kinship Scholarship	28
15	Sibling Scholarship	30
16	SSGC	2
17	TIBM	4
18	USAID MNBSP	38
19	Work & Study	372
	Total	3129





University Advancement & Alumni Relations Office

The Year 2016 was a productive year for BUIITEMS in terms of the collaboration and fundraising. Following are the main highlights in this regard:

JICA Project

The JICA sponsored mega project 'in-country training and provision of engineering equipment' entails the following core areas:

- Technical assistance in the form of provision of engineering equipment
- Strengthening of Faculty of Engineering for accreditation of Washington Accord
- Masters scholarship for Engineering faculty
- Strengthening of Career Services Office



The JICA-BUIITEMS Project also sponsored the Annual Career and Job Fair 2016. More than 60 employers from all around the country and abroad participated in this event. The Fair attracted around 2200 students and graduated from all the higher education institutes of Balochistan.

Another breakthrough outcome of the JICA-BUIITEMS Project is the development of online alumni portal. Through this online system, BUIITEMS alumni can interact with each other and make donations to BUIITEMS from anywhere in the world.



BUIITEMS Endowment Fund

The mission of BUIITEMS Endowment Fund is to provide resources to further the mission of BUIITEMS now and in the future. A seed amount of PKR 60 million has already been invested. Various donors have been approached to raise more funds for the Endowment.



HBL Foundation Project

Habib Bank Limited (HBL) Foundation donated PKR 5 million for the Endowment Fund of BUIITEMS.

Alumni Relations

Alumni relations are of strategic importance to BUIITEMS. To achieve its goal of maintaining a life-long relationship with BUIITEMS alumni, the Directorate of UAFA has developed a comprehensive database of BUIITEMS

Alumni Web Portal and Online Donation System

In order to achieve its goal of maintaining a life-long relationship with BUIITEMS alumni, the Directorate of UAFA, with the support of JICA and IBA Karachi, developed a comprehensive alumni web portal. The link of alumni web portal is: <http://alumni.buitms.edu.pk>



BUIITEMS Alumni Homecoming Event 2016

BUIITEMS Alumni Relations Office organized the Annual Alumni Homecoming 2016 under the theme "Many Paths, One Spirit" on May 19 2016. It was a full day event attended by more than 300 alumni from all over Pakistan and abroad.



BUIITEMS Alumni Data 2016			
S. No	Degree Program	Male(Alumnus)	Female (Alumna)
1	BS-Computer Engineering	323	62
2	BS-Electronic Engineering	521	43
3	BS-Telecom Engineering	271	39
4	BS-Computer Science	215	60
5	BS-Information Technology	86	25
6	BS-Software Engineering	18	9
7	BS-Electrical Engineering	37	2
8	BS-Civil Engineering	380	7
9	BS-Textile Engineering	273	13
10	BS-Chemical Engineering	311	8
11	BS-Petroleum & Gas Engineering	463	7
12	BS-Mining Engineering	126	0
13	BS-Geological Engineering	159	3
14	B- Architecture	52	22
15	BS-Social Sciences	31	6
16	BS-Mass communication	6	2
17	BS-Microbiology	22	21
18	BS-Physics	8	4
19	BS-Math's	1	0
20	MBA	649	264
21	MBA (Banking & Finance)	171	63
22	BBA	565	240
23	BS-Economics	128	38
24	BBS	6	2
25	BS-Biotechnology & Informatics	150	145
26	BS-English	1	7
27	BS-International Relations	48	13
28	BS-Fine Arts	9	5
29	MS Environmental Management & Policy	34	10
30	MS-Economics	12	2
31	MS- Biotechnology & Informatics	50	36
32	MS- Electronic Engineering	5	0
33	MS- Computer Science	28	18
34	MS- Computer Engineering	4	0
35	MS-Physics	22	0
36	MS-Information Technology	4	3
37	MS-Telecom Engineering	3	0
38	MS-Management Sciences	4	5
39	PhD-Bio Technology and Informatics	5	0
Sub-Total		5201	1184
Total Alumni			6385



BUIITEMS Partnerships / Collaborations

- **Japan International Aid Agency (JICA)**
 - Strengthening of BUIITEMS Engineering Programs through provision of equipment and trainings
 - Strengthening of BUIITEMS Career Services and Alumni Relations Offices

- **China Foundation for Peace and Development (CFPD)**
 - Establishment of CPEC Center of Excellence

- **British Council**
 - Social Enterprise Development Program
 - Active Citizens Program

- **World Bank**
 - Governance Support Project
 - TNA of Government of Balochistan Line Departments
 - Performance Monitoring System for Education and Health Departments

- **UNDP**
 - Entrepreneurship development and strengthening of BBIEC
 - Research studies

- **SUPARCO**
 - Urban Planning, GIS and Remote Sensing Lab.
 - World Space Week Celebrations

- **Pakistan Institute of Management (PIM)**
 - BUIITEMS Executive Education Center
 - Professional Training Programs

- **Pakistan Council for Science and Industrial Research (PCSIR)**
 - Establishment of Lab

- **Lahore University of Management Sciences (LUMS)**
 - National Outreach Program

- **Pakistan Petroleum Limited**
 - Strengthening of BUIITEMS P&G Engineering Labs

- **Pakistan Red Crescent Society (PRCS)**
 - First Aid Training

- **Habib Bank Foundation**
 - Development of computer labs
 - Endowment Fund

Career Services Office

Career Counselling

The BUIITEMS Career Services Office provides ongoing individual and group counselling sessions to proactively prepare students for the world of work.

Counselling and guidance is provided to BUIITEMS students in the following areas:

- Personality, Interest and Skills Assessment
- Job search strategies
- Choosing major
- Scope of different occupations
- Networking and Informational Interviews
- Entrepreneurship and Business Idea Development
- Scholarship and exchange programs
- Self-assessment / Self awareness
- Job Interviews and Mock interviews sessions
- Resume writing , Resume critiques, Cover Letter writing
- Exploring professional career development opportunities
- Experiential learnings (Internship, Field visits, Apprenticeship, Case studies)



Career Workshops

The **BUIITEMS Career Services Office** organizes a variety of pre-scheduled practical workshops related to students' career development. In the year 2015, the following workshops were organized:

- Career Counseling Professional Career Development
- Choosing major
- Overseas Scholarships, exchange programs and other professional career development opportunities.
- Job search strategies
- Resume Writing & Interviewing Skills



Job Placement

The **BUIITEMS Career Services Office** has maintained strong industry linkages and developed employers' database of key employers with the aim of enhancing experiential learning and employability of students and graduates.



Campus Drives Conducted during the Year 2016

S.No.	Name of Employer	BUIITEMS Students Placed for Jobs
1.	Atlas Honda Karachi	2 (FMS)
2.	Telenor Pakistan	3 (2 FMS 2 FICT)
3.	HABIBULLAH COASTAL POWER	4 (FICT)
4.	Al-Musawir Group	8 (2 FICT , 6 FOE)
5.	Tetra Pak Lahore	4 FICT
6.	Government Support Project	25(12 FICT,8 FMS, 5 FABS)
7.	HUAWEI	22 (6 FMS ,16 FOE)
8.	Meezan Bank Karachi	28 Shortlisted (Management)
9.	Atlas Honda	1 (Management)

BUIITEMS Graduates Placed through Walk-in-Interviews in the Year 2016

S.No.	Name of Employer	BUIITEMS Students Placed for Jobs
1.	Eni Pakistan (Trainee Program)	2 (1 FOE ,1 FICT)
2.	Telenor Pakistan	2 (FMS)
3.	TCS Quetta.	12 (7 FMS , 5 FICT)
4.	Govt Support Project (GSP-ISU)	24 (Mix)
5.	Quetta Serena Hotel	6 (3 FICT 2 FMS 1 FABS)
6.	Balochistan Education Foundation (Unicef)	90 (All Faculties)
7.	Dalada Pakistan	2
8.	PTCL Quetta	7 (FICT)
9.	Pakistan Red Crescent	1 FMS)
10.	Balochistan Women Development Department	2 (1 FMS ,1 FICT
11.	Aurat Foundation	2 (FICT)
12.	ZONG	3 (2 FMS 1 FICT)
13.	Meezan Bank	4 FMS
14.	Polish Oil Exploration Company	Not Confirmed
15.	BRSP (Local Govt. Project)	64 (All Faculties)
16.	Quetta Metropolitan	8 (FOE)
17.	PTA	2 (FICT)
18.	UNHCR	10 (Management)
19.	Toyta Zarghoon	8 (4 Management 4 electrical)
20.	Black Hate Technology	2 (1 IT , 1 Management)
21.	PPAF	2(Civil)
22.	Bank Islami	3 (Management)
23.	Askari Bank	4(Management)
24.	Sidat Hyder Morshed Associates (Pvt) Ltd	Management
25.	TCS	2 (Management)
26.	ACQ	2 IT
27.	PMYTP	1400
28.	Saqiba Girls College	3 (FICT)
29.	AVT Khyber	2 (FICT , FMS)
30.	Bolan Mining Enterprises	3(FOE)
31.	Dara e Arqam School	6(All)

BUIITEMS Students' Internships Placement in the Year 2016

S.No	Name of Organization	Number of Students Placed
1.	Abtak News	2
2.	ACPL Lasbela	2
3.	Adnoc, Abu Dhabi	1
4.	Agha Khan Hospital	1
5.	Al Musavir Construction Group	4
6.	Ali Murtaza Associates(PVT) Ltd	2
7.	Alkaram Textile Mills	3
8.	Allied Bank	2
9.	Askari Cement Factory Atthar Industrial state, Hari Pur	2
10.	Attock Oil Refinery	3
11.	B&R Civil Secretariat Quetta	2
12.	Bahria Town Lahore	2
13.	Baluchistan Secretariat Quetta	1
14.	Bank Alfalah	7
15.	Bannu Grade Bannu KPK	2
16.	Beacon House School	1
17.	Bestway Cement Limited, D-I Khan	2
18.	Bolan Medical College	1
19.	BRSP Quetta	3
20.	Building and Roads Quetta	1
21.	Building Division, Quetta	1
22.	BYCO	9
23.	CAMEOS Consultants	7
24.	Capital Developmental Authority	1
25.	Car Showroom, Quetta	1
26.	Cherat Cement Company Limited, Lakrai Nowshera	5
27.	Chief inspector mining Quetta	3
28.	CHT Pakistan Pvt Ltd	1
29.	City Hall Quetta	2
30.	City Textile Mills Lahore	4
31.	Civil Aviation Authority	3
32.	Civil Hospital Quetta	5
33.	CMH Quetta	3
34.	CMTL Lahore	1
35.	Coal Mine Lakdha	1
36.	Communication Works Department	2
37.	Cultural Center of Islamic Republic Iran Quetta Pakistan	1

S.No	Name of Organization	Number of Students Placed
38.	Custom House Quetta	4
39.	Dawn News	2
40.	DG Cement	9
41.	DHA. Lahore	1
42.	Digicom Technologies Ltd	1
43.	Directorate of Colleges	1
44.	Drugs Rehabilitation and Narcotics Center	1
45.	Falcon Cement Factory	3
46.	Fauji Fertilizers Company Ltd	2
47.	Feroz Son's Laboratory	1
48.	FIA	1
49.	FWO	3
50.	Game Objects Lahore	2
51.	GENCO-111, TPS, Muzaffargarh	3
52.	GENCO-II TPS GUDDU Ditrict Kashmor, Sindh	6
53.	Geological Survey of Pakistan.	2
54.	Ghareebwal Cement Factory	1
55.	Ghazi Barotha Hydro Project	3
56.	Guddu Power Plant	14
57.	Gul Ahmed Textile Mills	1
58.	Habib Metropolitan Bank	1
59.	HabibUllah Coal Mine	6
60.	Habibullah Coastal Power Plant (Pvt) Ltd, Quetta	13
61.	Haier	1
62.	HBL	4
63.	HPCPC	38
64.	HDIP	1
65.	Head of Sub Office, UNDP Balochistan	1
66.	Heart and General Hospital	1
67.	Huawei	3
68.	Hydropower plant, Lower Dir Timargara	1
69.	Islamabad Lok Virs	1
70.	Kay and Emm Textile Mill	17
71.	Kohat Cement Factory	8
72.	Kohinoor Textile Mills	5
73.	KUFPEC, Islamabad	3
74.	Loti Gas Field Dera Bugti , Balochistan	1
75.	Lucky Cement Ltd	4
76.	Mari Gas Filed	1
77.	Mari Petroleum Company Ltd	39
78.	Meezan Bank Ltd	4
79.	Mekotex Private Ltd	1
80.	Merck Marker Quetta	3
81.	Mercy Corps Quetta	1
82.	Milak Hall	2
83.	Millat Tractors Kot Abdul Malik, Lahore	1

S.No	Name of Organization	Number of Students Placed
84.	Minerals Govt of KPK	1
85.	MOL Pakistan, Islamabad	3
86.	Muzafargarh Thermal Power Station	1
87.	NADRA	12
88.	National Bank	18
89.	National Logistic Cell	2
90.	National Power Control Center, Islamabad	3
91.	National Textile University Faisal Abad	4
92.	Neelum Jhelum Hydropower Project, Muzaffarabad (AJ&K).	9
93.	NESPAK	2
94.	Next Links Quetta	19
95.	NHA	6
96.	Nishat Linen Mills	11
97.	Noorani Metro Hall Quetta	1
98.	NTC	2
99.	OGDCL	22
100.	OMV Islamabad	1
101.	Osmania Restaurant	1
102.	Packages Limited Lahore	1
103.	Pakistan Atomic Engineering Council	2
104.	Pakistan Broadcast Corporation Quetta	2
105.	Pakistan Cricket Board	1
106.	Pakistan Exploration Ltd	1
107.	Pakistan International Airline	18
108.	Pakistan Railways Quetta	3
109.	Pakistan Tobacco Company Islamabad	1
110.	PARCO	6
111.	PCSIR	1
112.	PGIG Islamabad	1
113.	Pharmaceutical Industry	1
114.	PMDC	13
115.	PPL	16
116.	PSO	8
117.	PTCL	58
118.	PTV Station	20
119.	Public Health Engineering Dept	1
120.	Qadri Associates Quetta	1
121.	QESCO	20
122.	Quetta Development Authority	11
123.	Quetta International Airport	2
124.	Radio Pakistan	3
125.	Regional Tax Office, Quetta	1
126.	Rehman Cotton Mills	1
127.	Saif Textile Mill, Sawabi Gadoon Ahmadzai	1
128.	Saindak	12
129.	Samaa TV	2

S.No	Name of Organization	Number of Students Placed
130.	Sapphire Textile Mills	4
131.	Schlumberger Islamabad	1
132.	Secretary C&W Department Baluchistan.	2
133.	Serena Hotel	10
134.	Siemens	1
135.	Sindh Technical And Vocational Training Authority	1
136.	SNGPL	5
137.	Sorange Coal Mine	5
138.	Special School Complex Barrewary Road, Quetta	1
139.	Sui Southern Gas Company Ltd	12
140.	Taj Mehal Marriage Hall	1
141.	Tarbela Dam	13
142.	Telenor	2
143.	Thermal Power Plant Jamshoro	3
144.	TPS	1
145.	Ufone	8
146.	University of Peshawar Museum	1
147.	WAPDA	6
148.	Warsak Dam	1
149.	Weatherford, Abu Dhabi.	2
150.	Zong	6
151.	FFC	4
152.	NIB Bank	3
153.	Atlas Honda	7
154.	National Institute of Electronics	30
155.	Mari Gas Company	11
156.	Bolan Mining Enterprises, Quetta	6
157.	UNHCR	10
158.	Geological Survey of Pakistan	6
159.	State Bank of Pakistan	8
Total		831



BUITEMS Executive Education Center (BEEC)

The mission of BUITEMS Executive Education Center (BEEC) is to partner with organizations to develop their human resource by providing practical corporate educational solutions to produce tangible results aligned with the organizations' strategy.

BEEC offers, in collaboration with PIM, a range of options to meet the specific needs of organizations and executives:



- **Customized Programs** for organizations are designed to strengthen executive skills in specific ways. Working with you, we create a curriculum tailored for your organization's unique mission, goals, and timelines, and the realities of your market and environment.
- **Open Enrolment Programs** enable individual professionals to build skills, expand networks and deepen business and leadership acumen. Topic areas range from global leadership to successful negotiations, financial management to HR and strategic management.

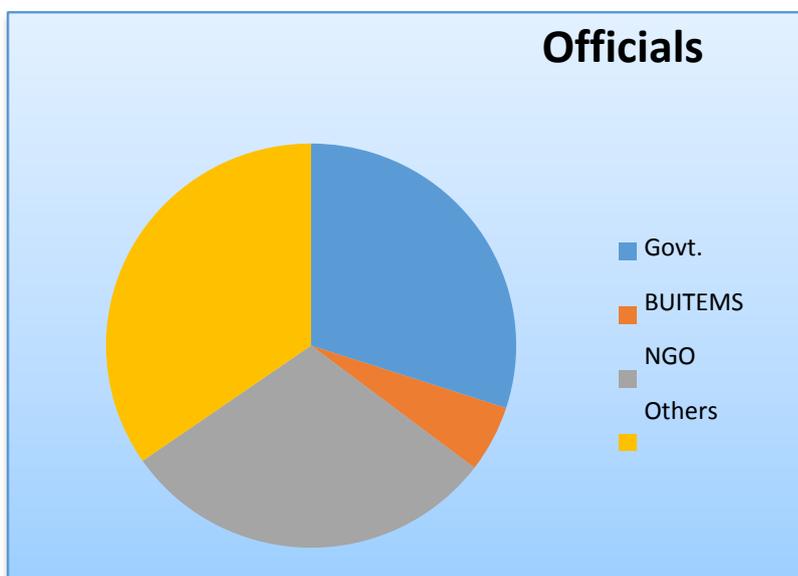


The following training workshops were organized in 2016 under the banner of BEEC.

The Officials Trained:

During the year 2016, eight different trainings were conducted in diversified areas in which up to 150 different government and development sector officials were trained. Their spilt is given below:

Govt. Sector:	45 Officials were trained
NGOs:	45 Officials were trained
BUIITEMS:	08 Officials were trained
Community members:	52 Officials were trained



BUIITEMS Business Incubation and Entrepreneurship Centre (BBIEC)



BUIITEMS Business Incubation and Entrepreneurship Center (BBIEC) is primarily intended to support BUIITEMS Alumni and other students to develop promising start-up firms in order to create jobs, revitalize community, commercialize new technology and strengthen local and national economy.

Following facilities are provided by the BBIEC to its incubatees:

- I. Fully furnished office space
- II. Latest PCs with high speed Internet connection are installed for each incubatee/entrepreneur
- III. A common conference room with multi-purpose multimedia services
- IV. A shared resource room with fax, photocopier, printer, scanner, and other resources
- V. Common facilities such as meeting rooms and kitchen



Following support services are provided by the BBIEC to its incubatees:

- I. Pre-incubation services
- II. Business planning and forming a company
- III. Help with raising finance/ investment
- IV. Training to develop business skills
- V. Internal & External mentors pool
- VI. Accounting and marketing support



VII. Networking with other entrepreneurs and customers

VIII. Access to BUIITEMS labs and library

IX. After care services



BBIEC would provide the following services to the incubatee firms:

- I. Furnished office space
- II. Conference rooms
- III. Fax, copier and internet services
- IV. Industry contacts
- V. Business coaching (business support services)
- VI. Networking
- VII. Internees
- VIII. Access to investment alternatives



BBIEC Graduated Companies 2016



MaP (Motors & Property) Associates: MaP associates pvt limited is a business for sale and purchase of cars and property using an online database of vehicles and real estate dealers. Its target market consists of professionals.



RUNA: RUNA colors the world by painting anything a customer wants. It has an online medium where one can find, choose and place orders for different paintings, calligraphy and wallpaper designing. The aim of this business is to promote local culture through paintings.



Connectia Studios: Connectia Studios deals in provision of electrical components to students and faculty members that help them carry out practical work and experiments through research projects. They also provide technical assistance in electronics.



Digital Ninjas: Digital Ninjas deals in online marketing services for customers to promote their products and services through different social and electronic media channels. They also provide branding services. Their target market is professionals from different backgrounds.



The Joycation: The Joycation is basically a social enterprise providing quality educational services. The Joycation is aimed at sustaining non-profitable schools of dewa foundation in tribal areas. The theme of their business idea is that a profitable school in a metropolitan city would sustain a non-profitable school in a rural/tribal area.



Reliable Innovative Tech: Reliable Innovative Tech is providing services in designing softwares for small businesses and schools in local languages. They also work on website development for different organizations. Their target market is professionals, institutes and business owners.



Experts' point: Experts' point provides multimedia services including video production, logo designing, web development, software development and hosting services. It also includes development of hardware-based and mobile phone applications in their offerings. Its target market includes professionals, institutes and business owners.



Doch: Doch is the first ever fashion house in Quetta. It takes handicrafts of Balochistan to global markets via online platform. The uniqueness is that it gives traditional handicrafts a modern touch. Its aims to become one of the most promising handicrafts & fashion house of Balochistan.



Ibn-e-Auf: Ibn-e-Auf deals in fast moving consumer goods. It has launched a washing powder as their first product and have named it as "IDEAL". It aims to introduce more detergent products in near future that includes liquid detergent.

BUIITEMS Student Affairs

Members Selection & Oath Taking Ceremony of Student Affairs

BUIITEMS Student Affairs Office is dedicated to deliver high quality co-curricular programs and services in a learning environment that supports students' holistic growth and acquisition of essential life skills in order to actualize their full potential to be responsible, engaged, and successful citizen in a national and global environment. From October 11 to 12, 2016 BUIITEMS Student Affairs conducted interviews for new inductions to student affairs, more than 200 students appeared in the interviews from both campuses and 80 students were selected as members of different clubs & councils of Student Affairs.

After selection process, Oath taking Ceremony was conducted on December 6 2016. Student Affairs Coordinator, Mr. Sameen Khan took oath from new members of Student Affairs and gave detailed presentation on Clubs & Councils of the Student Affairs



BUIITEMS Olympiad 2016

S. No	Event	1 st Position	2 nd Position	3 rd Position
1	Urdu Essay Competition	Kamran Khan (FOE)	Shaista Gul (FMS)	M Zikirya (FICT)
2	English Essay Competition	Aneela Panezai (FABS)	Sannah Ahmed (FLSI)	M. Zikirya (FICT)
3	Drama Competition	FICT	FMS	FOE
4	Bait-Baazi Competition	FMS	FLSI	FICT
5	Culture Show Competition	FLSI	FMS	FOE
6	Instruments Playing Competition	FABS	FMS	FMS
7	Urdu Debate Competition	Shaista Gul (FMS)	Sayeed (FICT)	Maheen Imtiyaz (FMS)
8	English Debate Competition	Raisa Raisani (FMS)	Habib-Ur-Rehman (FMS)	Wakeel Kakar (FABS)
9	Counter strike competition	FMS	FOE	FICT
10	Naat competition	FMS	FOE	FMS
11	Qirat competition	FICT	FOE	FMS
SINGING COMPETITION				
12	Solo	FMS	FICT	FEA/FOE
13	Duet	FMS	FICT	FEA/FOE
14	Sufiyaana	FICT	FMS	FEA/FOE

Overall Event Winner: Faculty of Information & Communication Technology (FICT)





Career and Job Fair 2016

On May 31, 2016 BUIITEMS Career Services Office successfully organized career and job fair at BUIITEMS with collaboration of Japan International Cooperation Agency (JICA). The theme of the event was “Lighting the Path to a Brighter Future”.

Vice Chancellor BUIITEMS, Ahmed Farooq Bazai inaugurated the event. Mr. Nasir Amin Khan (Secretary NUST Trust Fund), Asif Masood JICA Coordinator, Ms. Nadia Jahan (AP NUST), BUIITEMS Syndicate members also visited expo center and appreciated the efforts and initiatives of BUIITEMS & JICA.



Participant Companies in Job Fair 2016

S.No.	Company Name	S.No.	Company Name
1	Quetta SERENA Hotels	27	EMAAN, Islamic Banking / silk bank
2	Governance Support Project, Balochistan Pakistan	28	EFU Life Assurance Limited
3	Pakistan Gems & Jewellery, Quetta Pakistan	29	Governance Support Project, Balochistan Pakistan
4	Space and Upper Atmosphere Research Commission (SUPARCO), Pakistan	30	Pakistan Gems & Jewellery, Quetta Pakistan
5	CAMEOS Consultants, Quetta, Balochistan, Pakistan	31	Space and Upper Atmosphere Research Commission (SUPARCO), Pakistan
6	Oil & Gas Development Company Limited Pakistan	32	CAMEOS Consultants, Quetta, Balochistan, Pakistan
7	Habibullah Costal Power Plant Company	33	Oil & Gas Development Company Limited Pakistan
8	Bolan Mining Enterprises	34	Habibullah Costal Power Plant Company
9	Geological Survey of Pakistan	35	Bolan Mining Enterprises
10	Al Musawir Group	36	State bank of Pakistan
11	China Overseas Port Holding Company, Karachi	37	Bank islami limited
12	Water Environment & Sanitation Society (WESS), Quetta, Pakistan	38	Bank of Khyber
13	Society for Empowering Human Resource, SEHER, Balochistan, Pakistan	39	Water Environment & Sanitation Society (WESS), Quetta, Pakistan
14	Aurat Foundation Pakistan	40	Warid
15	KIND Welfare Organization Balochistan, Pakistan	41	Mobilink
16	Balochistan Rural Support Program	42	KIND Welfare Organization Balochistan, Pakistan
17	SMEDA Balochistan	43	Balochistan Rural Support Program
18	UNESCO, Pakistan	44	SMEDA Balochistan
19	Participatory Integrated Development Society (PIDS), Balochistan, Pakistan.	45	Pak Turk School
20	Chamber Of Commerce & Industry Quetta	46	Participatory Integrated Development Society (PIDS), Balochistan, Pakistan.
21	YOUTH Balochistan	47	Dara e Arqam
22	Dubai Islamic Bank, Pakistan, Ltd	48	Tameer Khalq Foundation
23	AL Baraka Bank, Pakistan Ltd	49	National Testing System
24	Bank Al Habib Limited, Pakistan	50	FAW Motors
25	United Bank, Pakistan Limited (UBL)	51	TCS
26	Habib Bank Pakistan Limited (HBL)	52	Fly Dubai

S.No.	Company Name	S.No.	Company Name
53	Pakistan Air Force	58	Crescent Company
54	SANDAK	59	TOYOTA Motors
55	HUAWEI	60	UNHCR
56	Millennium Mall	61	Youth Forum For Kashmir
57	Balochistan Procurement Regulatory Authority		



Directorate of Human Resource Development

Organizing trainings for newly inducted employees is one of the many vital roles the Directorate of Human Resource Development plays in BUITEMS. Besides trainings the Directorate offers opportunities to learn new skills, distribute resources that will enhance performance and other activities that will augment an employee’s skill set

The focus of the Directorate is to provide the opportunities and environment where employees can establish a lasting and productive career at BUITEMS. At BUITEMS we know how important it is to achieve the mission of quality and excellence in education. We need to develop world class faculty and administration. By promoting a culture of human resource development for all, the University is able to work towards providing world class education to its students.

Human Resources Development usually begins as soon as an employee is hired and continues throughout that employee's tenure with the organization. Directorate of Human Resource Development ***“Work, not just jobs, contributes to human progress and enhances human development.”***

During the year 2016 the following trainings were conducted by DHRD:

List of Training conducted during 2016				
S.No.	Title	No. of Participants	Organized by	Duration
01	How to Conduct Effective Meetings	32	BUITEMS/ HEC	Two Days
02	Job Description and Its Implementation	22	BUITEMS/ HEC	Two Days
03	Reassembling/ Configuring of Transformers under CPD	172	BUITEMS	One Week
04	How to become a professional consultant	29	BUITEMS	One Day
05	Finance and Audit	50	BUITEMS/ HEC	Three Days
06	Good Governance	38	BUITEMS/ HEC	Three Days
07	Good governance	35	BUITEMS/ HEC	Three Days
08	Finance and Audit	37		Three Days
09	Professional Development Training Program for Newly Inducted Teaching Faculty	103	BUITEMS	Four Weeks
10	Good Governance	45	BUITEMS/ HEC	Three Days
11	Computer Management Solution (CMS) for Focal Persons	34	BUITEMS	Two Days
12	Course File for Newly Inducted Teaching Faculty	37	BUITEMS	One Day
13	Supply Chain Management under CPD	53	BUITEMS	Two Days
14	Data Analyzing by using SPSS & STATA	64	BUITEMS/ CIMMYT	Two Days
15	Foundation Training Program for Class IV employees	35	BUITEMS	Two Days

TRAINING CONDUCTED DURING YEAR 2016 BY DHRD



National/ International Trainings/ Conferences/ Seminars conducted/ attended by BUITEMS Faculty and Administrative staff during the years 2005 - 2016						
S.No	Year	HEC	International	Other National	Total Number of Trainings	Total Number of Participants
1	2005	--	1	3	4	1141
2	2006	--	1	1	2	541
3	2007	--	2	1	3	42
4	2008	03	4	16	23	973
5	2009	07	3	20	30	1145
6	2010	07	2	18	27	735
7	2011	06	3	15	24	619
8	2012	01	3	15	19	1354
9	2013	01	1	12	14	299
10	2014	01	10	35	46	399
11	2015	04	6	36	46	1251
12	2016	11	3	15	29	1742
Total					267	10241



During the year 2016, the Directorate of Human Resource Development organized several trainings for Faculty and Administrative employees of BUIITEMS, Sardar Bahdur Khan Women University Quetta and University of Balochistan, with a total of 786 participants.



Faculty Development Program

356 faculty members have been sent for higher studies (MS, MS leading to PhD and PhD) from 2003-2016.

Scholars Summary Year Wise (2003 to 2016)

Year	Status	MS/ M Phil	MS Leading to PhD	PhD	Postdoc	Other Certification	Total	Grand Total
2003	Enrolled	1	-	-	-	-	1	1
	Completed	-	-	-	-	-	-	
2004	Enrolled	8	-	-	-	-	8	8
	Completed	-	-	-	-	-	-	
2005	Enrolled	6	-	-	-	-	6	6
	Completed	0	-	-	-	-	-	
2006	Enrolled	10	-	1	-	-	11	12
	Completed	1	-	-	-	-	1	
2007	Enrolled	22	2	5	1	-	30	47
	Completed	17	-	-	-	-	17	
2008	Enrolled	8	3	6	-	1	18	30
	Completed	12	-	-	-	-	12	
2009	Enrolled	13	2	8	1	-	24	36
	Completed	11	-	-	-	1	12	
2010	Enrolled	11	-	11	-	-	22	33
	Completed	8	-	1	2	-	11	
2011	Enrolled	19	3	10	1	-	33	48
	Completed	12	-	3	-	-	15	
2012	Enrolled	18	-	9	4	-	31	45
	Completed	10	-	4	-	-	14	
2013	Enrolled	36	7	20	-	-	63	86
	Completed	14	2	3	4	-	23	

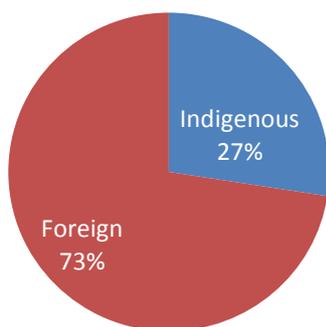
Year	Status	MS/ M Phil	MS Leading to PhD	PhD	Postdoc	Other Certification	Total	Grand Total
2014	Enrolled	15	5	10	-	1	31	48
	Completed	12	-	5	-	-	17	
2015	Enrolled	15	6	17	-	1	39	60
	Completed	11	1	8	-	1	21	
2016	Enrolled	12	1	25	-	1	39	55
	Completed	6	-	10	-	-	16	
Total On board from 2003 to 2016							356	
Total completed from 2003 to 2016							159	



**Current Indigenous/ Foreign Scholars
Data Sheet (Summary)**

S.No	Scholarships Funded Through	MS/ME/ Master/ M Phil	MS Leading to PhD	PhD	Postdoc	Others (Certification etc)	Total
1	Indigenous	51	5	22	-	1	79
2	Foreign	32	27	70	1	-	130
	Total	83	32	92	1	1	209

Percentage wise Current Indigenous/ Foreign Scholars



BUIITEMS Scholars returned after the award of PhD Degrees in the Year 2016

Dr. Ali Nawaz Mengal

Dr. Ali Nawaz Mengal, Assistant Professor, Faculty of Engineering completed his PhD from University Technology Petronas, Malaysia.

PhD thesis: Composite Materials.

Research Interests:

Fatigue Analysis, Fracture Mechanics, Finite Element Modeling, Composite Materials, Energy and Intumescent Coatings



Dr. Bushra Naeem

Dr. Bushra Naeem, Lecturer, Faculty of Information & Communication Technology completed her PhD from University of Technology, Malaysia.

PhD thesis: Generic Vertical Handover Framework for Heterogeneous Network.

Research Interests:

Wireless Heterogeneous Networks, Cognitive Radios and Artificial Intelligence



Dr. Muhammad Nadeem

Dr. Muhammad Nadeem, Assistant Professor, Faculty of Information & Communication Technology completed his PhD from Mississippi State University, USA.

PhD thesis: Cyber-Security.

Research Interests:

Cyber-Security and Software Engineering.



Dr. Naseebullah

Dr. Naseebullah, Assistant Professor, Faculty of Life Sciences & Informatics completed his PhD from University of ULM, Germany.

PhD thesis: Identification of genes responsible for autosomal recessive monogenic disorders in the Pakistani population: from candidate gene analysis to next-generation sequencing.

Research Interests:

Molecular Medicine and Disease Genomics



Dr. Noor ul Huda

Dr. Noor ul Huda, Assistant Professor, Faculty of Arts & Basic Sciences completed his PhD from Dalian University of Technology, China.

PhD thesis: Material physics & Chemistry.

Research Interests:

Materials Physics, Spintronic Materials, Ferrites, Super Capacitors, Photovoltaic Industries, Super Alloy

**Dr. Zaheer Abbas Gilani**

Dr. Zaheer Abbas Gilani, Assistant Professor, Faculty of Arts & Basic Sciences completed his PhD from Islamia University of Bhawalpur, Pakistan.

PhD thesis: Magnetic Material.

Research Interests:

Magnetic Materials, Nanotechnology and Dielectrics Ceramic



Directorate of Sports

Following events were held / won under the flagship of BUIITEMS Directorate of Sports.

All Pakistan 39th HEC Intervarsity Basketball Tournament

The All Pakistan 39th HEC intervarsity male basketball tournament final round was played at The Institute of Business Administration (IBA) Karachi Main Campus Basketball Arena, on January 8th to 10th, 2016.

Eleven universities participated in the tournament including the BUIITEMS basketball team.



MIA Martial Arts Fight at Philippines

BUIITEMS student Mr. Ahmed Mujtaba had a challenge fight in his weight category on January 22th, 2016 at Manila, Philippines. Mr. Abdul Qadeem Kakar Additional Registrar Administration accompanied him as a Manager. The challenger was Mr. Kodian of Philippines. Mr. Mujtaba showed his martial art skills and knocked out his challenger in two minutes and won the match, victoriously retaining his title.



All Pakistan Intervarsity Football Championship

The All Pakistan Intervarsity Football Championship (Zone-I) was held on January 23-26, 2016 at Balochistan University on behalf of Higher Education Commission (HEC). University teams from Balochistan participated in the qualifying round of the tournament. Zone I consisted of UoB Quetta, LUWAMS Lasbela, BUET Khuzdar, BUIITEMS Quetta, UoT Turbat, Iqra Quetta and AIU Quetta.



BUIITEMS Quetta and UoB Quetta qualified for the final round which was held on February 23, 2016 at COMSAT University, Islamabad. The UoB won the final match of the qualifying round. BUIITEMS football team was headed by team manager Masood Ahmed Kasi, Coach Shoaib Ahmed Baloch and team captain Bibarg Khan. Top eighteen universities from all over Pakistan participated in the final round after the qualifying round.

All Pakistan Intervarsity Body Building Championship



The All Pakistan Intervarsity Body Building Championship 2015-16 was held at the University of Central Punjab, Lahore under the supervision of Higher Education Commission, Pakistan on February 1-2, 2016. The opening ceremony was held on February 1, 2016. Seventy three players from 15 universities participated in the event. BUIITEMS team was represented by:

- Muhammad Saeed
- Sohail Khan

The body builders from various universities showed their skills and scored points for different styles and posed positions. Muhammad Saeed of BUIITEMS won third position in All Pakistan Senior category among 18 players in the class. He will also compete in The All Pakistan National games which will be held later on. The prize distribution ceremony was held on February 2, 2016. The Principal University of Central Punjab Dr. Muhammad Zafarullah, was the Chief Guest. He congratulated the winning teams and awarded trophies.

All Pakistan 39th HEC Intervarsity Football Tournament



The All Pakistan 39th HEC Intervarsity Football Tournament Final Round was conducted at University of Engineering and Technology (UET) Lahore from January 10 to March 18, 2016. BUIITEMS Football Team participated in this event after playing qualifying round at the University of Balochistan. Eighteen universities from all over Pakistan participated in the event. BUIITEMS played in the quarter final against UET Lahore.

BUIITEMS Volunteers at Balochistan Sports Festival Inaugural Ceremony

The Government of Balochistan in collaboration with Pakistan Army organized Balochistan Sports Festival on March 22, 2016. The Inaugural ceremony was held at Ayub Stadium, Quetta. Governor Balochistan Mr. Muhammad Khan Achakzai, along with the Chief Minister Balochistan, Nawab Sana Ullah Zehri, and Commander Southern Command Lt. General Amir Riaz inaugurated the festival. BUIITEMS Volunteers rendered their services as volunteer organizers of the event. Their contribution was highly appreciated by the Governor, the Chief Minister, and the Commander Southern Command.



Balochistan Sports Festival - 2016

Government of Balochistan organized 3rd Sports Festival on March 22, 2016 which was inaugurated by Governor Balochistan Mr. Muhammad Khan Achakzai. The event started with a march past of six divisions, Quetta city, University eleven and Girls colleges distinguished by their varied sports-gear colors. University eleven was headed by Deputy Director Sports BUIITEMS Mr. Masood Kasi.



After oath taking, the Balochistan Sports Festival torch was lit by Mr. Ayub Dar ex-Captain Pakistan Football team. Later on, students of different colleges and schools presented various cultural dances of Pakistan. Governor Balochistan assured his full support for organizing these kinds of events.



BUIITEMS players participated in numerous events including Volleyball, Throw ball, Basketball, Football, Cricket, Badminton, Table Tennis, Athletics, and Bodybuilding and secured distinguished positions in different games of the festival.

Balochistan Sports Festival – 2016 (Male)

S. No.	Events	Positions	Team Members
01	Marathon Race	Runner Up	Wajahat Noor
02	Football	Runner Up	Zohaib Shahid
03	Volleyball	Runner Up	M. Azam
04	Throw Ball	Runner Up	Syed Waqas
05	Basketball	Runner Up	Waleed Aftab
06	Bodybuilding	Gold	Shuja Haider & Israr Taj

Balochistan Sports Festival – 2016 (Female)

S. No.	Events	Positions	Team Members
01	Table Tennis	Gold	Tanzil Khan, Abeera Habib & Faryal
02	Badminton	Runner Up	Maria & Maryam
03	Throw Ball	Runner Up	Razia
04	Athletics	Runner Up	Maryam

BUIITEMS Students in Rugby Team



The 7th National Rugby Championship was played on April 2-6, 2016 at Lahore under the banner of Pakistan Rugby Union. Teams from Punjab, Sindh, Balochistan, Army, Police, Islamabad, KPK, FATA, Railway and HEC participated in the tournament. From BUIITEMS, Mr. Zohaib Shahid (BS Sociology) and Mr. Muhammad Asif (BS English) were selected in the Balochistan Team. Mr. Zohaib Shahid was also short listed for the camp of Pakistan National Team.

All Pakistan Intersarsity Table-Tennis Female Championship

The All Pakistan Intersarsity Female Table Tennis Championship was held on April 4-7, 2016 at Hamadi Hall of Jinnah Sports Complex Islamabad in collaboration with Higher Education Commission Islamabad and Fatima Jinnah University Rawalpindi. Twenty two universities participated in the event from all over Pakistan. Mr. Aman ullah Director General Sports was the Chief Guest of the opening ceremony. From BUIITEMS players Ms. Tanzil Khan, Ms. Abeera Habib, Ms. Rida Imtiaz and Ms. Faryal Khan along with team manager Ms. Sania Ashraf participated in the event.



First IG FC Youth Rifle Shooting-2016



The Frontier Corps Balochistan organized 1st Inspector General Youth Rifle Shooting on April 5-7, 2016 at Quetta. BUIITEMS, Sardar Bahadur Khan Women’s University (SBKWU), University of Balochistan (UoB), Agriculture College, Bolan Medical College (BMC), Quetta Institute of Medical Sciences and Al-Hamd University participated in the event.

Forty male and female shooters of BUIITEMS participated in two categories of .22 and Air Gun.

The results are given in the following tables:

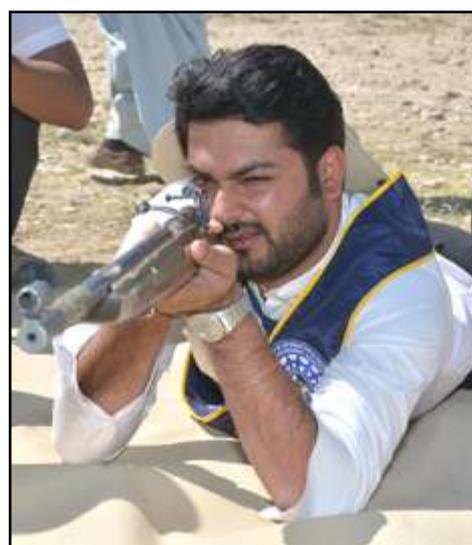
First IG FC Youth Rifle Shooting-2016 (Male)

Air Gun			
S.No.	Name	Institution	Position
1	Sanallah Taj	BMC	1 st
2	Haroon	BUIITEMS	2 nd
3	Danyal	Agriculture College	3 rd
0.22			
S.No.	Name	Institution	Position
1	Khushal Khan	UoB	1 st
2	Mir Baz	BUIITEMS	2 nd
3	Saeed Ullah	BMC	3 rd
Team Event			
S.No.	Institution	Captain	Position
1	BUIITEMS	Jahangir Khan	1 st
2	Agriculture College	Danyal	2 nd
3	BMC	Saeed Ullah	3 rd



First IG FC Youth Rifle Shooting-2016 (Female)

Air Gun			
S.No.	Name	Institution	Position
1	Sakina	SBK	1 st
2	Rehana Baloch	BUIITEMS	2 nd
3	Tehreem	Agriculture College	3 rd
0.22			
S.No.	Name	Institution	Position
1	Hira Mehboob	BUIITEMS	1 st
2	Saeeda	UoB	2 nd
3	Sakina	SBKWU	3 rd



The closing ceremony was held on April 7, 2016. Ms. Raheela Durrani Speaker Provincial Assembly Balochistan was the Chief Guest and Mr. Sher Afgan Khan Inspector General Frontier Corps Balochistan was the Guest of Honor at this occasion.

BUITEMS Olympiad 2016

BUITEMS organized its 3rd Sports Olympiad on May 17, 2016. The event was inaugurated by Governor Balochistan/Chancellor BUITEMS, Mr. Muhammad Khan Achakzai. The Olympiad lamp was lit by MMA Champion Mr. Ahmed Mujtaba. Following colors were assigned to each of the faculties

Faculty	Kit Color
Faculty of Management Sciences	Orange
Faculty of Information & Communication Technology	Red
Faculty of Engineering and Architecture	Yellow
Faculty of Life Sciences & Informatics	Green
Faculty of Arts & Basic Sciences	Purple

The winners of different events are as follows:

Results (Students) Male				
S#	Event	1st Position	2nd Position	3rd Position
1	100 Meter Race	Zohaib Shahid BS (Social Sciences)	Adnan Akhtar BS (Information Technology)	Wajahat Noor BS (Mathematics)
2	200 Meter Race	Adnan Akhtar BS (Information Technology)	Zohaib Shahid BS (Social Sciences)	Wajahat Noor BS (Mathematics)
3	100 x 4 Relay Race	Zohaib Shahid, Ahmedullah, Wajahat Noor, Altaf BS (Social Sciences)	Adnan Akhtar, Arsalan, Zakir, Rohail BS (Information Technology)	Farhan, Haseeb, Abdal, Monib B (Architecture)
4	Long Jump	Bilal Khan BS (Civil Engineering)	Adnan Akhtar BS (Information Technology)	Zohaib Shahid BS (Sociology)
5	Discus Throw	Nabeel Bugti BS (Electrical Engineering)	Siraj ud Din BS (Electronic Engineering)	Saif uddin MS (English) Waqas BS (English)
6	Shot Put	Amel BSBA (Management Sciences)	Waqas BS (English)	Nabeel Bugti BS (Electrical Engineering)
7	Javelin Throw	Nabeel Bugti BS (Electrical Engineering)	Sajjad Haider BS (Textile Engineering) & Adnan Akhtar BS (Information Technology)	Mazhar ul Islam BS (Software Engineering)

S#	Event	1st Position	2nd Position	3rd Position
8	Marathon	Zohaib Shahid BS (Social Sciences)	Wajahat Noor BS (Mathematics)	Sayed Jahangir MBA (Management Sciences)
9	Football	Ahsan Shah BS (Electronic Engineering)	Mohib ur Rehman BS (Petroleum & Gas Engineering)	
10	Volleyball	Muhammad Shoaib BS (Chemical Engineering)	Saeed Aman BS (Petroleum & Gas Engineering)	
11	Basketball	Ahsan Ullah BS(Electrical Engineering)	Waqas BS (Mechanical Engineering)	
12	Badminton	Shah Hussain, Atta Ullah, M. Hasnain BS (Petroleum & Gas Engg.)	Salman, Taimoor, Ehthisham BS (Chemical Engineering)	
13	Table Tennis	Mohib, Farqalit, Essa BS (Petroleum & Gas Engineering)	Kashif, Alishan BSBA (Management Sciences)	
14	Chess	Nisar Ahmed BS (Software Engineering)	Sadam Baloch B (Architecture)	
15	Tug of War	Adeel BSBA (Management Sciences)	Saifullah BS (Electronic Engineering)	
16	Scrabble	Nazar Hussain BS (International Relations)	Zain Iqbal BS (Economics)	
17	Athletics	Adnan Akhtar BS (Information Technology)	Zohaib Shahid BS (Social Sciences)	
18	Rifle Shooting	Yousaf BSBA (Management Sciences)	Muhammad Haroon BS (Computer Engineering)	Dilawar BS (Information Technology)
19	Cycling	Muhammad Azeem BSBA (Management Sciences)	Haris Mehmoob BS (Computer Science)	Sanauallah BS (English)
20	Cricket	Zain Younas BS (Electronics Engineering)	Bilal Khan BS (Civil Engineering)	
21	Man of the Match-Final	Zain Younas BS (Electronics Engineering)		
22	Best Bowler	Shahista Khan BS (Computer Engineering)		
23	Best Batsman	Mehtab BS (Telecom Engineering)		
24	Man of the Series	Muhammad Bilal BS (Civil Engineering)		
25	Football- Best Goal Keeper	Muhammad Bilal B (Architecture)		
26	Top Scorer Football	Aziz-Ur-Rehman BS (Petroleum & Gas Engineering)		

Results (Students) Female				
S#	Event	1st Position	2nd Position	3rd Position
1	100 Meter Race	Aqsa B (Architecture)	Mehr un Nisa BS (Biotechnology)	Merzia MBA (Management Sciences)
2	200 Meter Race	Mariam BS (Economics)	Maria Khalid BS (Micro-Biology)	Sehrish BS (Computer Science)
3	100 x 4 Relay Race	Batool, Faryal, Zumrud Baloch, Kanwal Titus BS (Chemical)	Ayesha, Rida, Mariam, Asiya BS (Economics)	Bisma, Sidra, Nimra, Zala BS (Fine Arts)
4	Discus Throw	Mariam BS (Economics)	Daniya Khan BS (Computer Science)	Maria Khalid BS (Biotechnology)
5	Shot Put	Daniya BS (Computer Science)	Mariam BS (Economics)	Maria Khalid BS (Biotechnology)
6	Javelin Throw	Mariam BS (Economics)	Daniya Jaffar BS (Computer Science)	Sanam Zaib BS (Biotechnology)
7	Marathon	Nimra BS (Fine Arts)	Merzia MBA (Management Sciences)	Zamrud Baloch BS (Chemical Engineering)
8	Throw ball	Mariam BS (Economics)	Zumrud Baloch BS (Chemical Engineering)	
9	Badminton	Maria, Razia, Sanam BS (Biotechnology)	Tanzil, Rozina BS (Microbiology)	
10	Table Tennis	Tanzil, Zoya BS (Microbiology)	Abeera, Amara, Imtisaal BS (Information Technology)	
11	Chess	Hira BS (Software Engineering)	Hania Nargis BS (Biotechnology)	
12	Tug of War	Fatima Bibi BS (Telecom Engineering)	Irum Ahmed BS (Software Engineering)	
13	Scrabble	Mansoorah BS (Electronic Engineering)	Mariam BS (Telecom Engineering)	
14	Athletics	Mariam BS (Economics)	Daniya Jaffar BS (Computer Science)	
15	Rifle Shooting	Rehana Baloch BSBA (Management Sciences)	Daniya Jaffar BS (Computer Science)	Laraib Malik BS (Economics)





Results (Admin & Faculty) Male				
S.No.	Event	1st Position	2nd Position	3rd Position
1	Chess	Irfan Ali (FABS)	Zarak Kasi (FoE)	
2	Marathon Race	Ishtiaq Khan (FICT)	Muhammad Asif (Transport)	Noor Ahmed (Admin Helper)
3	Badminton	Muhammad Ali (FoE)	Adil Siddique (FICT)	
4	Table Tennis	Adil Siddique (FICT)	Shoaib Ahmed Baloch (Directorate of Sports)	
5	Football	Ramzan (AdminTransport)	Muhammad Ajmal (Admin-United)	
6	Rifle Shooting	Hamd ullah (Admin)	Muhammad Ayub (Medical Center)	Saeed Ahmed Magsi (FICT)
7	Tug of War	Asmatullah (Admin)	Hamd ullah (Admin)	
8	Cricket	Ahmed Bilal (Admin)	Faculty of Engineering	

Results (Admin & Faculty) Female				
S.No.	Event	1st Position	2nd Position	3rd Position
1	Chess	Palwasha Amanullah (FoE)	Kinza Khan (UAFA)	
2	Table Tennis	Kinza Khan (UAFA)	Attiya Shoaib (FICT)	
3	Badminton	Malghalara (FICT)	Waheeda Jabbar (FICT)	
4	Rifle Shooting	Malghalara (FICT)	Kinza Khan (UAFA)	Saira Ayub (FICT)

The closing ceremony of 3rd BUIITEMS Olympiad was held on May 24, 2016 at Arfa Karim Randhawa Expo Centre. Speaker Balochistan Assembly Ms. Raheela Hameed Durrani, was the Chief Guest. She distributed the trophies among the winners and runner-ups. In the end the Chief Guest shared her views and appreciated the efforts of the BUIITEMS family; she also announced cash reward for the champions.



Azadi Athletics Championship 2016

Azadi Athletics Championship, 2016 was held under the auspices of Balochistan Athletics Federation at Musa Stadium from August 8-10, 2016. Several schools, colleges and universities of Quetta participated in the competition. BUIITEMS got 2nd position in the Championship under the supervision of Mr. Masood Kasi, Manager and Muhammad Sabir, Coach.



At the end of the competition, the Chief Guest Mr. Tahir Mehmood, MPA distributed the prizes among the winners.

BUIITEMS Inter-Faculty Football League Championship-2016

The Directorate of Sports BUIITEMS arranged second Inter-Faculty Football League Championship-2016 from November 7 to 15, 2016. The teams were from Faculty of Information & Communication Technology (FICT), Faculty of Engineering & Architecture (FoE&A), Faculty of Arts & Basic Sciences (FABS), Faculty of Management Sciences (FMS) and Faculty of Life Sciences & Informatics (FLSI). The final match of the tournament was played on November 15, 2016 between FICT and FABS. FABS won on Penalty shoot-outs. The Vice Chancellor BUIITEMS was the Chief Guest at the prize distribution ceremony.



Directorate of Quality Enhancement & Accreditation (DQE&A)

Quality is a major pre-requisite through which an institution can guarantee with confidence and certainty that the standard of its education is being maintained and enhanced. Quality in higher education is a multidimensional and dynamic concept that relates to the institution’s mission and objectives, as well as to specific standards of the institutions, programs, or disciplines.



The Directorate of Quality Enhancement & Accreditation (DQE&A) was established at BUIITEMS to ensure quality education and since then, it is maintaining and continuously monitoring academic standards, students’ learning, program objectives and achievement of institutional goals by ensuring the Self-Assessment Process and by other means.

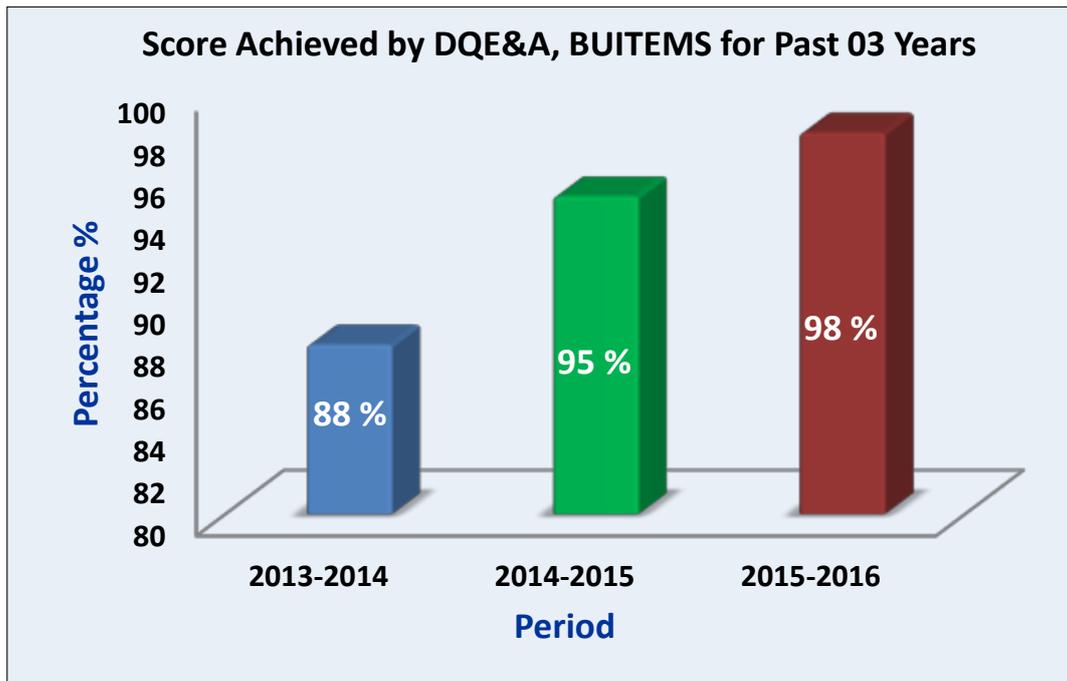
Directorate of QE&A Rating by Higher Education Commission (HEC)

Each year the Quality Assurance Agency (QAA)-Higher Education Commission (HEC) assesses the progress of Quality Enhancement Cells (QEC) established in the Public / Private sector universities through a quantitative score card system.

QEC *Category	
Category	Scores
W	80% - 100%
X	60% - 79%
Y	40% – 59%
Z	Up to 40%

According to the latest quantitative assessment conducted by QAA-HEC for the period of July 1, 2015 to June 30, 2016, the Directorate of QE&A, BUIITEMS as per score card received 98% (W *Category), the highest till date. This milestone could not have been fructified without the enthusiastic leadership and learned guidance by the Honorable Vice Chancellor BUIITEMS, Ahmed Farooq Bazai (SI), and the QE&A team for their dedication, support and hard work.





HEC Review Panel Visit for Quality Assurance and Good Governance

Following the Prime Minister’s directives for quality assurance and good governance in degree awarding institutions (DAIs), a team of experts visited BUIITEMS on January 28, 2016. The main purpose of their visit was to observe and ensure that university’s policies and practices were according to the defined quality assurance criteria.

The Directorate of QE&A facilitated the whole process. The panel verified all the documents provided by QE&A and reviewed it against the set standards prescribed by HEC, PEC and other accreditation bodies. The



review panel also had an exit meeting with Vice Chancellor BUIITEMS and shared their findings about the University.

Overall Satisfactory Notes:

- The panel appreciated the efforts of the employee and faculty members for their contribution in educational and socio-economic growth in the province.
- All the procedures, policies, academic programs and committees were up to the mark and according to the defined criteria set by HEC.

Self-Assessment Process of Academic Programs

Self-Assessment is the process to provide information and feedback to learners about the quality of their individual learning. It is to project, the standing of the university and public opinion regarding degree programs. For this purpose, it is essential to document the self-assessment reports for each study program. The Directorate QE&A conducted a training workshop on “Self-Assessment Report Writing” with all BUIITEMS Faculties on April 19, 2016 till April 28, 2016. The main objective of the training was to train the Self-Assessment Program Team from each faculty regarding the preparation of Self-Assessment Reports (SARs) of their respective degree programs assigned to them by their departments, with the basic requirements.



In 2016, the Directorate of QE&A completed and submitted the SARs, Implementation Plans, Executive Summaries, and Rubric Evaluation of SARs of the following academic programs to QAA-HEC.

S. No.	Program	Department
1	B (Business Studies)	Management Sciences
2	MS(Management Sciences)	Management Sciences
3	PhD (Management Sciences)	Management Sciences
4	MS (Economics)	Economics
5	BS (Civil Engineering)	Civil Engineering
6	MS (Civil Engineering)	Civil Engineering
7	MS (Mining Engineering)	Mining Engineering
8	BS (Geological Engineering)	Geological Engineering
9	MS (Textile Engineering)	Textile Engineering
10	BS (Mechanical Engineering)	Mechanical Engineering
11	MS (Chemistry)	Chemistry
12	BS (Mathematics)	Mathematics
13	MS (Mathematics)	Mathematics
14	Environmental Sciences	BS (Environmental Sciences)

THE BIZZ Award

BUIITEMS has consistently gone above and beyond its compliance with the evaluation criteria for business excellence, the criteria being:

- Business Leadership
- Quality of its Goods and Services
- Management Systems
- Innovation and Creativity
- Corporate Social Responsibility and its achievements.



BUIITEMS was selected as a winner of the world’s most important business excellence award THE BIZZ award. THE BIZZ award gathers and recognizes leading businesses from different regions that contribute to the daily growth of their local economy and the world economy. THE BIZZ was created by World Confederation of Businesses (WORLDCOB), to offer the global business community a range of benefits that further enhance their development.



WORLDCOB is an international business organization with ten years’ experience serving the global business community. It has approximately 3,000 members in over 100 countries throughout Africa, Europe, the Americas, and Asia. On behalf of BUIITEMS THE BIZZ award was received by Director QE&A, Dr. Zahid Rauf, and then later on presented to the Vice Chancellor, Ahmed Farooq Bazai (SI) on March 22, 2016.

Memberships of Various International Quality Assurance Networks and Academic Associations

The Directorate of QE&A at BUIITEMS aims to achieve the goal of Quality and Excellence in education, by highlighting and ensuring application of various practices, trends and set standards defined by the international quality assurance agencies and other higher education institutions across the globe. In this regard, the Department of QE&A has acquired/renewed the membership of the following networks and associations:

- United Nations Academic Impact (UNAI)
- Association of Quality Assurance Agencies of the Islamic World (IQA)
- The Talloires Network
- International Association of Universities (IAU)
- Association of Commonwealth Universities (ACU)
- American Society for Quality (ASQ)



Re-Accreditation of Academic Programs

The Directorate of QE&A provided all the necessary assistance for the re-accreditation of academic programs offered at BUIITEMS. In the year 2016, the concerned accrediting bodies/councils visited BUIITEMS for the re-accreditation of the following programs:

- Pakistan Engineering Council (PEC)**

S. No.	Program	Visit Date	Visit Type	Remarks
1	BS (Petroleum & Gas Engineering)	10 th - 11 th November, 2016	Re-Accreditation	Re-accreditation is granted for two years i.e., Intake Batches 2012 & 2013 only
2	BS (Geological Engineering)	15 th - 16 th December, 2016	Re-Accreditation	Re-accreditation is granted for one year i.e., Intake Batch 2012 only
3	BS (Electrical Engineering)	21 st November, 2016	Interim	Permission is granted to continue the program
4	BS (Software Engineering)	22 nd November, 2016	Interim	Permission is granted to continue the program.

- National Computing Education Accreditation Council (NCEAC)**

S. No.	Program	Visit Date	Visit Type	Remarks
1	BS (Information Technology)	11 th May, 2016	Re-Accreditation	Re-accreditation is granted for three years i.e., Intake Batches 2011-2015,2012-2016,2013-2017
2	BS (Computer Science)	11 th May, 2016	Re-Accreditation	Re-accreditation is granted for three years i.e., Intake Batches 2011-2015,2012-2016,2013-2017

- **National Business Education Accreditation Council (NBEAC)**

S. No.	Program	Visit Date	Visit Type	Remarks
1	BS (Business Administration)	19 th - 21 st December, 2016	Re-Accreditation	Satisfactory report
2	Master of Business Administration	19 th - 21 st December, 2016	Re-Accreditation	Satisfactory report

- **Pakistan Council of Architects and Town Planners (PCATP)**

S. No.	Program	Visit Date	Visit Type	Remarks
1	B. Architecture	21 st November, 2016	Re-Accreditation	Satisfactory report

ISO 9001:2008 3rd Year Surveillance Audit

Mr. Jahangir Ahmed ISO Auditor from TUV Austria visited BUIITEMS on December 30- 31, 2016 for the second Surveillance Audit as per requirements of the certification. The audit activity, facilitated by Directorate of QE&A, was conducted against the requirements of ISO 9001:2008 standard along with the applicable legal and statutory requirements. The Surveillance audit resulted in validity of the ISO 9001:2008 Certification.



Directorate of Information Technology

Upgradation of PeopleSoft Campus Management Solution

Campus Management Solution suite is the leader in fulfilling higher education's requirements for a student system. It manages all the phases of student life cycle at the university, starting from his admission process till the graduation and after the graduation becomes an alumnus.

The CMS Team has successfully completed the following projects in the year 2016.

1. **Developed and launched the online admission application.**



The personal and educational data of applicants was collected through newly developed web portal. After necessary analyzing and verification from the Admission office, the subject data was uploaded in CMS. Once the entry test marks were received from the testing agency, the system generated merit list was produced. It is worth mentioning here that the applicant was kept informed about his / her application status by sending automated SMS

2. **Designed and implemented student merit search application for BUIITEMS website.**

Through this utility applicants were able to search the program offerings by inserting the CMS ID. Complete details of merit criteria, against the indivisible applicant was fetched from the system and displayed on website.

3. **Implemented the online result check module through Integration Broker.**

Using this utility, students were able to check their semester results by inserting the CMS ID. It was a long awaited requirement of the university to display semester result through individual search



4. **Revamped official and unofficial transcripts.**

The orientation of official and unofficial transcripts was changed from portrait to landscape in order to accommodate more information. Security feature of water marks was also incorporated.

5. **Incorporated winter semester student financials in CMS.**

The subject repeat fee of winter semester was previously collected through manual bank challan; the same were generated and automated in CMS.

6. **Designed and implemented student registration card in CMS.**

Manually / hand written student registration card were replaced by system generated registration cards displaying student's picture and other necessary information.



Training sessions for CMS users

Various trainings related to CMS were also imparted to new faculty and staff member who were hired during year 2016. The major focus was to build the capacity of an individual through hands on experience in computer labs. These trainings not only gave them an overview of CMS but also empowered them to utilize it in more efficient manner. New manuals were developed for each training sessions, to make the each step easily understandable.

With the collaboration of Directorate of HRD, CMS team organized a two days training session titled "Campus Management Solution training for Chairpersons and CMS Focal Persons" on 21st and 22nd September 2016 for departmental Chair Persons and CMS Focal Persons.



Distribution of assets under Prime Minister National Laptop Scheme

Prime Minister National Laptop Scheme was rolled out to its second phase in BUIITEMS with support of PM house and Higher Education Commission to encourage and motivate talented students of university for perusing higher education. IT team played an integral role to make this scheme transparent and complaint free. Time and again, help desks were established to guide the potential students on how to apply, create profile and validate their record though online portals. As a result 585 laptops/bags and EVO devices were distributed among BS / MS/ PhD students. Again the success of this scheme in BUIITEMS was considered as model by Higher Education Commission for all other regional HEI's.



Strengthening of security through IP surveillance



The security of students and staff has always been an utmost priority of BUIITEMS in the prevailing law and order situation of the region. Owing to this, fact High Definition, night vision IP surveillance system was deployed on the boundary walls of both campuses.

For effective monitoring a new control center was also established in City campus with 24x7 surveillance of the campus.



Development of Governor house WEBSITE

The Directorate of IT was assigned to develop and host website for Honorable Governor of Balochistan. The website provides information and details relating to Governor House including

- Biography of Honorable Governor of Balochistan
- Governor House News & Events
- Photo Gallery
- Contact information of Staff
- Organogram of Governor house
- Former Governors
- Jobs opening and Tenders announcements



Participation in 29th SANOG 2016



Mr. Hafiz Kakar from Directorate of IT represented BUIITEMS in the Inaugural ceremony of Pakistan Internet Exchange at Higher Education Commission, Islamabad, during a week-long 29th South Asian Network Operators Group meeting.

SANOG meetings are organized twice in different South Asian countries. This year Pakistan had the honor of hosting the 29th meeting at HEC (Higher Education Commission), Islamabad. The initiative was taken by HEC (Higher Education Commission) and PTA (Pakistan Telecommunication Authority) in collaboration with

ICANN (Internet Corporation of Assigned Network Numbers), ISOC (Internet Society), APNIC (Asia Pacific Network Information Center) and NSRC (Network Startup Resource Center). The participant of the meeting included major ISP's and universities of Pakistan. The week long activity consisted of conference presentations, tutorials and hands-on workshops on DNS Security, IPV4/IPV6 Routing and Campus Network Design and Security. The workshops were conducted by international experts like Mr. Champika from ICANN, Mr. Aftab Siddiqui from ISOC, Dr. Natnayake from NSRC and the architect of Pakistan Internet Exchange Dr. Philip Smith.

Live streaming of 12th convocation proceedings

For the second consecutive year, the proceedings of BUIITEMS 12th convocation were shown live to the viewers all around the world over internet. Viewers were informed in advance via Facebook and BUIITEMS website about the live coverage of the event.



Updates on small scale projects

Installed/Configured, Implemented Learning management portal Moodle server using LAMP (Linux, Apache, MySQL, PHP), currently being used by FICT. Moodle is an education software helping teachers and trainers create and deliver effective online learning environments used by millions world-wide



Our team remained available 24/7 to make alumni portal up and running. Alumni Portal is a secure website that enables graduates to update personal details, set contact preferences and access secure and can make donations.

Installed, Configured, and maintained very secure FTP Service (Fast and secure file-sharing over LAN and WAN), being used by FICT and CMS Team. One of the biggest advantages of file transfer protocol is that it is one of the fastest ways to get large files from one computer to another securely.

Attendance Management Software to record employees' arrivals & departures, providing managers detailed... Business Benefits ... easy to use; spend more time working and less time managing.



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 Budget for the Financial Year 2015-16 was approved to the tune of Rs.1,182.144 million, which was revised to Rs.922.502 million. The earning/receipt of the University in the year 2014-15 was Rs.140.00 million which increased to Rs.175.330 million during 2015-16. The major contribution in increased revenue is attributed to efficient financial management and enrolment of new students in newly established departments/programs.

Pay & Allowances	Approved Budget	Revised Budget
Total Pay & Allowances	866,134,300	650,240,000
Operational Expenditure		
Purchase of Durable Goods	63,000,000	37,575,000
Purchase of Consumable Goods	33,900,000	25,700,000
Communication	4,100,000	4,050,000
Civil Works-Building & Structure.	10,000,000	12,000,000
Repair & Maintenance	42,100,000	32,530,000
Utilities	53,155,000	36,542,000
Rent, Rate, Taxes & Fee	9,915,000	11,685,000
Training & Research	7,050,000	5,520,000
Other Expenditure on Commodities & Services	92,790,000	106,660,000
Total Operational Expenditure.	316,010,000	272,262,000
Total Revised Budget 2015-16.	1,182,144,300	922,502,000

Audit of BUIITEMS Accounts For 2013-14, 2014-15 & 2015-16

The BUIITEMS Accounts for the financial year 2013-14 & 2014-15, were audited by the Auditor General of Pakistan office. The Departmental Accounts Committee meeting was convened to discuss the Audit Reports, the reports were discussed and all the audit observations were resolved accordingly. The audit authorities appreciated BUIITEMS efforts in the maintenance of financial discipline. The Audit for 2015-16, has also been conducted.





BUIITEMS Medical Center



BUIITEMS Medical Center

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 lab 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, ECG room, minor O.T.



Total Number of Patients in 2016

Campus	Children	Male	Female	Total
Takatu Campus	655	2870	580	4105
City Campus	23	995	340	1358
Total	678	3865	920	5463



Activities:

The BUIITEMS medical center has taken two hospitals on panel for tertiary care of their staff and family. Following is data of referral patient for tertiary care.

General OPD	Gynae OPD	Surgery	Normal Delivery	Laboratory	Total
74	70	7	2	10	163

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.







BUITEMS **12th** **CONVOCATION**



BUITEMS 12th Convocation

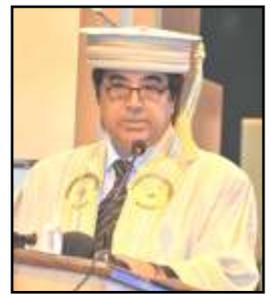
On December 22, 2016 BUITEMS 12th consecutive Convocation was held at Arfa Karim Randhawa Expo Center, Takatu Campus. The Chancellor BUITEMS/Governor Balochistan Muhammad Khan Achakzai was the Chief Guest.

The start of the Convocation was marked by the entrance of the academic procession in the Convocation hall. The procession was headed by BUITEMS marching band, followed by the graduands, BUITEMS Senate members, BUITEMS Chancellor and Vice Chancellor. The Convocation was declared open by the Chancellor preceded by the National Anthem. Mr. Huzaifa (student BSBA) and Ms. Zamzam (Lecturer Department of Mathematics) presented the recitation of Holy verses and Naat, respectively.



The Masters of Ceremony; Ms. Khalida Durrani and Mr. Umar Ajmal welcomed all the guests on behalf of BUITEMS family. The Vice Chancellor Ahmed Farooq Bazai (SI) in his address lauded the fructification of untiring efforts of the academic and administrative staff and congratulated the graduands and their parents.

Thirty three outstanding students were awarded gold medals and six with badges of honor. More than 450 degrees were conferred and awarded to MS, MBA and BS graduates.



The Chief Guest, while addressing the graduates, expressed that despite facing multifarious problems, the youth has all the capabilities to grapple with the situation. An inspirational Dua'a was offered by Professor Qari Syed Arshad Yameen. The program ended with the presentation of BUITEMS shield to the Chief Guest and the declaration of closing of the Convocation.





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.



Zia-Ur-Rehman
MS (Management Sciences)



Muhammad Latif
MS (Computer Engineering)



Ayesha Abdul Majeed
MS (Information Technology)



Syed Hussain Shah
MS (Economics)



Feroz Khan
MBA (Banking & Finance)



Rida Abrar
BS (Biotechnology &
Informatics)



Zamarak Haider
BS (Biotechnology &
Informatics)



Maqbool Ahmed
BS (Computer Science)



Muhammad Junaid Khan
BS (Computer Engineering)



Habib Ur Rehman
BS (Electronic Engineering)

AWARD OF GOLD MEDALS



Danish Ali
BS (Electronic Engineering)



Zia Mahmood
BS (Electrical Engineering)



Bilal Ahmed
BS (Information Technology)



Faizan Ali
BS (Telecommunication
Engineering)



Sahzain Shaukat
BS (Software Engineering)



Tabinda Aqdas
BS (Mass Communication)



Muheeb Ullah
BS (Physics)



Shahzadi Laibah Burq
BS (English Language &
Literature)



Saad Uddin
BS (Mathematics)



Salman Khan
BS (Petroleum & Gas
Engineering)

AWARD OF GOLD MEDALS



Syed Subtain Ul Hassan Shah
BS (Petroleum & Gas
Engineering)



Ghulam Mehdi
BS (Mining Engineering)



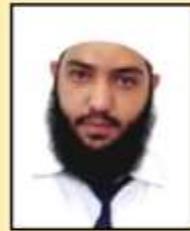
Iftikhar Ali
BS (Civil Engineering)



Shayan Sami
BS (Civil Engineering)



Muhammad Amir Khan
BS (Geological Engineering)



Asif Nawaz Khan
BS (Textile Engineering)



Ali Danial Zaib Khan
BS (Chemical Engineering)



Rizwan Ullah Baig
BS (Chemical Engineering)



Sheza Riaz
BS (Business Administration)



Hamna Zaheer
Bachelor of Business Studies

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.



Muhammad Yasir Khan
MBA (Regular)



Sidra Aslam
MBA (Evening)



Tehreem Saher
B (Architetcure)



Para Din
BS (International Relations)



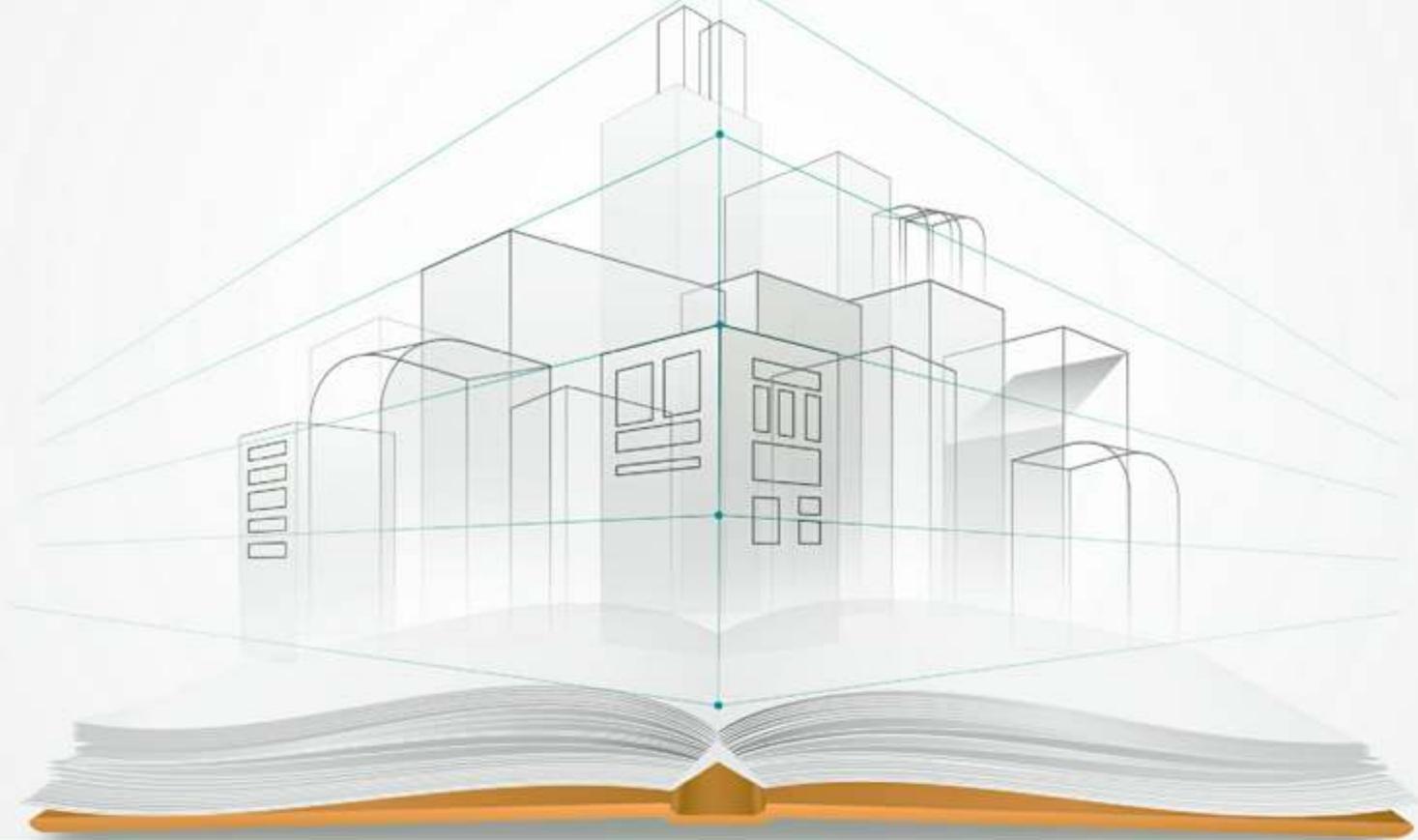
Muhammad Khalid
BS (Microbiology)



Sidra Nazir
BS (Economics)







Infrastructure Development



New Projects Planned

Development of infrastructure at BUIITEMS has been a regular feature in order to provide best and modern learning environment to the students. Following new development projects will be started next year to strengthen the existing infrastructure:

- Construction of new academic building
- Construction of residential colony for staff at BUIITEMS
- Construction of new Masjid at BUIITEMS
- Construction of sitting area and pavilion for football ground at BUIITEMS
- Construction of cafeteria at Takatu campus BUIITEMS



Sports Complex Phase II

Construction of sports complex phase II has started. It will have following facilities:

- Covered Swimming pool Including accessories
- Covered Tennis Courts – 2 Nos.
- Covered Squash Courts – 2 Nos.
- Bowling Alley Court
- Fire Range Shooting
- Ladies Fitness Centre
- Snooker Room
- Doctors Room, Instructor Room
- First Aid Room, Staff Room
- Waiting area, Lockers room, Wash rooms



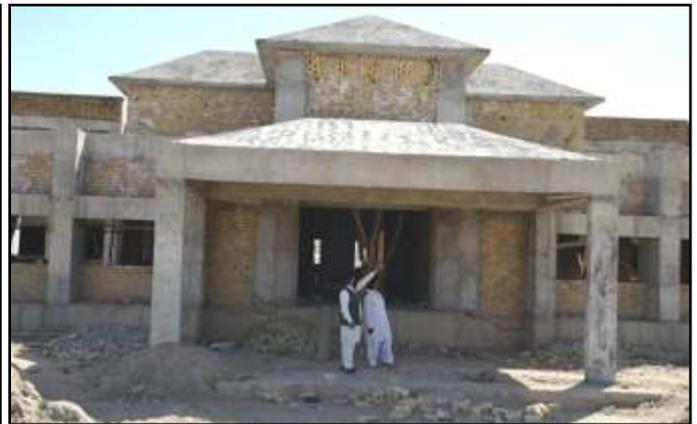
Central Library

Construction of central library at an area of 41,600 sq.ft is at final stages. The facility of central library will be functional from next year with all the modern facilities.



Visiting faculty hostel

Keeping in view the demand for visiting faculty hostel as teachers from other parts of the country and from elsewhere in the world are invited for academic collaborations at the university, construction of visiting faculty hostel was planned at an area of 22,080 sq.ft. The construction is in final stages.



Residential Flats

Construction of residential flats will provide accommodation to faculty and staff.



Auditorium

Construction of Auditorium will be completed next year.





BUIITEMS
BUILDING COMMUNITIES



Tree Plantation

BUIITEMS launched Tree Plantation Campaign at Takatu Campus on March 31, 2016. Mr. Muhammad Shah Khan (Director UAFA) and Mr. Abdul Qadeem Kakar (Additional Registrar Admin) were the guests on the occasion. More than 100 trees were planted at various locations by the students. The planters vowed to look after the trees to sustain the beauty and maintain a healthy environment for existing generations and the generations to come.



Continuing with its tradition of preserving environment and having eco-friendly activities, BUIITEMS conducted tree plantation program at Takatu campus. Vice Chancellor, Ahmed Farooq Bazai inaugurated the spring 2016 Tree Plantation drive by planting a sapling at VC Secretariat.

This momentous occasion was graced by Major General Aftab Ahmed Khan (GOC 41-Div), Registrar BUIITEMS, Additional Registrar (Admin & Co-ord.) and Faculty members. With a view to check environment degradation and make surroundings clean and green, a major plantation drive was initiated on February 18, 2016 aimed at planting over 10,000 plants as part of annual drive in spring season.

Women in Information & Communication Technology

On April 8, 2016 Ms. Annika Hinze visited BUIITEMS to participate as a keynote speaker at International Conference on Computing, Electronic and Electrical Engineering 2016 (ICE Cube' 16). Ms. Annika Hinze is a senior lecturer and head of the Databases and Information Systems (ISDB) group at University of Waikato. She is also the ambassador of ACM's Committee on Women in Computing (ACM-W) for New Zealand.



Faculty of Information & Communication Technology had an honor to arrange a talk at ICT training hall Takatu Campus with Ms. Annika Hinze as guest speaker who spoke on issues faced by women at domestic and professional levels in achieving their goals. This session was attended by all female faculty and students of ICT. All participants openly expressed their views which provided an excellent opportunity for learning. In the end there was a question answer session followed by note of thanks to the guest speaker.

World Heritage Day

On April 18, 2016 Department of Architecture celebrated World Heritage Day. Event was celebrated the day by remembering the cultural heritage of the many cultures of Pakistan. Students along with faculty members made different models, items, cultural attire, artifice of different areas and directions.



Vice Chancellor BUIITEMS, Mr. Ahmad Farooq Bazai inaugurated the event. Vice Chancellor appreciated the efforts of students and faculty members and encouraged them to promote such healthy educational and learning activities.

IAP- Karachi Chapter Design Charrette

Institute of Architects Pakistan-Karachi Chapter organized a design charrette on April 22-24, 2016 for architecture schools in Pakistan. Students from third and fourth year of architecture schools of Sindh and Balochistan participated in the event. Students were divided into six groups and each group was mentored by a studio instructor. The studio instructor discussed and assessed the students in an interactive studio environment and guided them to compile the assigned project. Students presented their complied work in front of the jurors.



Ar. Palwasha Amanullah (lecturer) from Department of Architecture BUIITEMS was the design instructor for one of the groups. Her group included Tariq Noman, Mir Behram Khan Rehsani, Hamza Durrani, Naveed Ahmed, Ali Zaheer and Aqeel Khan.

7th BUIITEMS Book Fair

BUIITEMS arranged a three-day Book Fair on May 2-4, 2016 at Arfa Karim Randhawa Expo Center which was inaugurated by the Vice Chancellor BUIITEMS Ahmed Farooq Bazai. Chairman Library Committee, Prof. Dr. Faisal Khan and his team coordinated with the booksellers and faculties for the optimum benefit of students and teachers. Stalls were allotted through a ballot draw to the Book Sellers which included M/S Progressive International, Global Link Information Services, New College Publication, Royal Book Company, Iqra Book Agency, Saeed Book Bank, Oxford University Press, and Paramount Publishing. Representatives of the print and electronic media also visited the Book Fair.

A group of eight students from 6th semester of BS (Biotechnology), BUIITEMS also established a stall. Books like Novels, History and Culture written by local writers were displayed at the stall. Total number of books was 450 in the stall.



BUITEMS Cancer Society

On May 12, 2016, BUITEMS Cancer Society was formed at City Campus. Ms. Musarrat Karamat, Faculty Coordinator of Faculty of Management Sciences convened the first meeting of the Society. Vice Chancellor BUITEMS, Ahmed Farooq Bazai who is a founding member of the society gave the first donation. Currently the number of registered members of the Society is 353 which include the faculty and students. Cancer Society is formed with the objective of helping needy and poor who are fighting the deadly disease.



HUAWEI Campus Recruitment Drive



On May 30, 2016 the HUAWEI team gave orientation to 320 students of relevant departments (MBA, BBA, BS Economics, Computer, BS-Electronics, Electrical, BS-Telecommunication, BS Information Technology).

After orientation session, a written test was conducted from the students of the concerned department among which 78 students were shortlisted for interview. 23 students were selected for graduate trainee program at HUAWEI, after comprehensive interviews were conducted from the shortlisted candidates on May 31, 2016 and June 01, 2016

The Director University Advancement and Financial Assistance (UAFA), BUITEMS thanked HUAWEI company team members for considering students from Balochistan for employment.

USAID Merit & Need Based Scholarship Program

On June 6, 2016, Institutional Scholarship Award Committee (ISAC), for the selection of remaining scholarship slots at BUITEMS, for the USAID Merit and Need Based Scholarship Program Phase-II was conducted at meeting room UAFA. ISAC members including Ms. Suriya Aladin CEO TIBM; Mr. Nawaz Magsi Ex. GM PTV; Dr. Zainab IMS; BUITEMS officials including Dr. Faisal Khan, Mr. Muhammad Shah Khan, Dr. Abdul Salam Lodhi, Dr. Rehan Abbasi; Mr. Muhammad Abbas USAID-HEC; Mr. Farhat Abbas USAID-HEC; Mr. Zelek Alexander AD UAFA; and Ms. Kinza Khan Manager FAO conducted the interviews.



The scholarship is focused on providing opportunities for access to higher education especially to underprivileged that, despite possessing academic merit, are unable to finance their education. The scholarship enables the academically qualified, yet financially needy, Pakistani students to continue university studies.



Launch of ACM Student Chapter at BUIITEMS

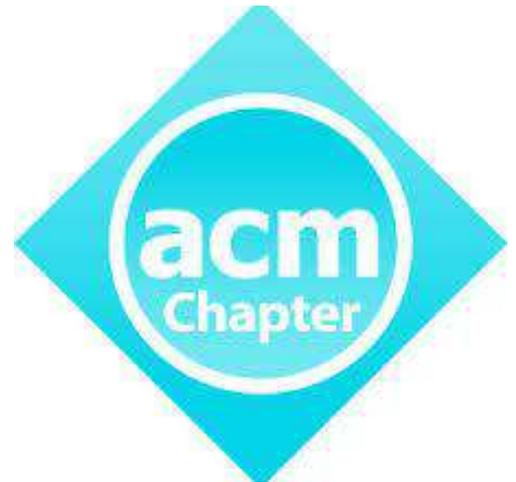
ACM (Association for Computing Machinery) the world's largest association for computer scientists and engineers, welcomed yet more members into its fold, as its student chapter was formally launched recently at BUIITEMS. On June 9, 2016, an inauguration ceremony was organized in Faculty of ICT in this regard. The Dean, FICT Dr. Faisal Khan was the Chief Guest of the event. BUIITEMS ACM Student Chapter is first Student Chapter in Balochistan and one of the few student chapters in Pakistan. The chapter plans to initiate several activities especially those related to research in the computer science and information technology fields as well as continue organizing such seminars, workshops, and competitions in the relevant field. The office bearers of the chapter were introduced to the faculty and students. Dr. Mumraiz Khan Kasi (Sponsor -ACM), Dr. Bakhtyar Khan Kasi (Chairperson - Computer Engineering Department) and Mr. Mohammad Imran (Lecturer – Information Technology) highlighted the importance of having a student chapter at BUIITEMS and raised light for their efforts in laying founding stone of ACM at BUIITEMS. The trio is also associated with ACM as Professional Members. Later on, Faculty members also expressed their views on ACM launch.



The newly installed student office bearers with faculty advisors are as below:

Faculty members:

- Dr. Mumraiz Khan (Chapter Sponsor)
- Dr. Bakhtiar Khan (Faculty Adviser)
- Mr. Mohammad Imran (Faculty Adviser)



Students:

- Abeera Habib (Chair)
- Harris Mehboob (Vice Chair)
- Daniya Jaffar (Secretary)
- Sandara Maqbool (Treasurer)
- Rozi Khan (Vice Treasurer)
- Tufail Ahmed (Webmaster)
- Waqar Haider (Social Media)
- Noor-ul-Ain & Anees-ur-Rehman (Membership chair)
- Ahmed Ullah & Mozina Afzal (Publication Chair)
- Anayatullah & Muhammad Hamayun (Local Arrangements Chair)
- Anil Amjed (Multimedia Coordinator)



Textbook Fair at BUIITEMS

September 7 to October 26, BUIITEMS First Textbook Fair was held. Book stalls were established at City and Takatu campuses with the cooperation of a local publication house. The Vice Chancellor BUIITEMS, Mr. Ahmed Farooq Bazai, Registrar BUIITEMS Mr. Jamal Mustafa, faculty members, and students visited the stalls. The faculty members and students purchased textbooks on discount prices.



BUIITEMS in Community Service – Mentors in Enterprise Challenge Pakistan

Mr. Muhammad Shah Khan Director UAFA and Mr. Sameen Khan Student Affairs Coordinator, volunteered for four Saturdays as mentors to train the students of two schools of Balochistan for Enterprise Challenge Pakistan.

Prince's Trust International in collaboration with Social Entrepreneurship & Equity Development (SEED) celebrated Enterprise Challenge Program for the first time in Pakistan, launched in September 2016 and delivered by SEED. The Enterprise Challenge Pakistan is a pan-Pakistan, inter-school competition that is designed to inspire and instill entrepreneurial and business.

The final event was held in British High Commission Karachi on November 18, 2016.

The British High Commissioner H.E. Thomas Drew, Deputy High Commissioner Belinda Lewis, Prince’s Trust International CEO Alan Kennedy from the UK, Mr. Faraz Khan CEO, SEED, Ms. Sadaf Mehmood, Enterprise Development Strategist, Mr. Mohammad Shah Khan, Director UAFA, Mentors from all cities and distinguished members of the business fraternity, public sector, academia, and media were present on the occasion.

Talking about this initiative, Thomas Drew, the British High Commissioner said: “The first time I had heard that Enterprise Challenge Pakistan was being executed in schools, I thought to myself what a great age group that must be to introduce entrepreneurship to” He also congratulated the winning team from Balochistan.



IEEE & WIE Student Branch, BUITEMS

Orientation on IEEE for students of BUITEMS

Event Highlights

On **Monday Oct 17th, 2016** The **IEEE and WIE** team conducted an **Orientation on IEEE & WIE** for the newly joined students at **BUITEMS**. M. Ibrar (Head of program committee in IEEE) and Ruqaiya Ali (WIE – Chair) were presenters of the event. In orientation, the students were given a detailed description about IEEE & WIE .The event’s purpose was to promote involvement of IEEE in engineering and science careers.

Ideas that changed the world



On November 17, 2016, **IEEE** student branch, **BUITEMS** organized an event for students at Green Hall. The event encouraged students to come over and talk about the ideas that changed the lives of human beings on earth. Speakers of the event were Engr. Zubair Zaland from department of Software Engineering, and Yasir Ahmed undergraduate.

On 8th Dec, 2016 next session of Ideas that changed the world was conducted in Green Hall. The event started with the

speech of Dr. Faisal Khan, Dean of FICT. The lead speaker was Dr. Bushra Naeem, unveiling interesting facts on “Why some birds/insects move in a well-defined manner?”. An undergraduate student speaker, Sadat Hussain presented his idea on “How a click of idea can change the probability from failure to success” and graduate student, Junaid Sultan captured the audience by presenting “Fashion that responds”.





Ceremonies



BBIEC Induction Ceremony

First batch induction ceremony of BUIITEMS Business Incubation and Entrepreneurship Center (BBIEC) as held on January 8, 2016. This was an effort to launch new startups, who would be working for 12 months with BBIEC.

Mr. Ahsan Iqbal, Federal Minister Planning Commission of Pakistan was the Chief Guest of the ceremony. He highly appreciated BUIITEMS contributions towards the regional economic development providing incubation opportunities for various businesses undertaken by students.



FICT Potluck Lunch

The faculty of ICT bid farewell to the year 2015 and welcomed 2016 on January 14, 2016 over a potluck lunch. The whole faculty gathered at the Research Center, Sir Syed block. The evening followed an ending note by the Dean FICT, Dr. Faisal where he warmly welcomed the new inducted PhDs and said farewell to Mr. Mahmood Baryalai and Ms. Rahila Umar who were leaving for their Ph.D. studies. He offered his gratitude and appreciation to the entire faculty and wished a great year ahead.



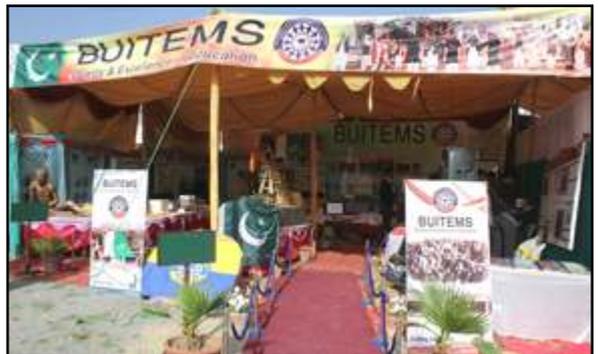


BBIEC Contract Ceremony

On March 3, 2016, BUIITEMS Business Incubation & Entrepreneurship Center (BBIEC) organized a contract signing ceremony, headed by Director UA&FA BUIITEMS Mr. Muhammad Shah Khan. BBIEC is providing office space to the selected firms for a period of one year to start their businesses.

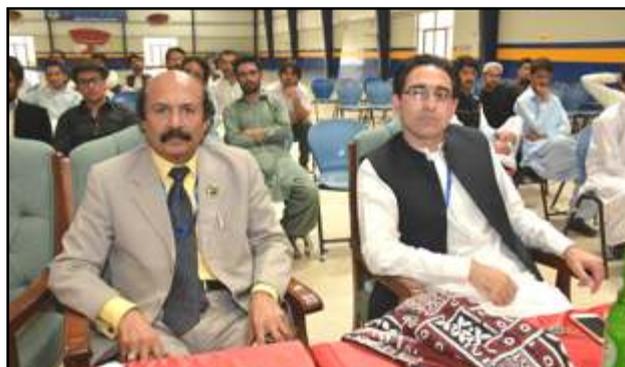
Pakistan Mela

Pakistan Mela was organized by the Government of Balochistan in collaboration with Pakistan Army on the eve of Pakistan Day on March 23, 2016 at Askari Park, Quetta. The Mela was inaugurated by Governor Balochistan, Mr. Muhammad Khan Achakzai. The Governor was accompanied by the Commander Southern Command, Lt. Gen. Amir Riaz. BUIITEMS Students Affairs displayed various projects in the stalls. Army Officials including Maj. Gen. Abid Latif, Maj. Gen. Azhar Naveed Hayat Khan and Maj. Gen. Adnan Khan, Mr. Nasrullah Khan Zerai MPA, Dr. Kaleem Ullah Mayor Quetta and people from different spheres of life also visited the stalls.



Welcome and Farewell Parties at BUITEMS

Students of 4th semester Mining Engineering department organized a welcome party for the newly admitted students of Fall-2015 batch on Wednesday April 6, 2016. The welcome party was arranged in the Expo Center, BUITEMS. The chairman Mining Engineering department Prof. Dr. Mohammad Ali, senior faculty member Prof. Dr. Abid Hussain Rizvi and other faculty members including Mr. Sher Bacha, Mr. Wahid Ali, Mr. M. Bilal and Mr. Muhammad Ali attended the event.



On April 21, 2016, the Department of Mathematics arranged a welcome and farewell party at Arfa Karim Radhawa Expo center. The event was organized to welcome the new admitted students of BS (Mathematics) batch fall 2015 and give a warm send off to students of BS (Mathematics) final semester. Mr. Qaisar Khan Chairperson of the Department and Prof. Dr. Mohammad Nawaz were present along with other faculty members.

On April 26, 2016, the Department of Civil Engineering, arranged a party to bid farewell to batch Fall-2012 and welcome batch Fall-2015. The event was organized by the final year students under the supervision of Engr. Shiva Nath and Engr. Syed Jahanzaib Shah at Arfa Karim Randhawa, Expo Centre BUITEMS. The Dean Faculty of Engineering & Architecture Prof. Dr. Ehasnullah Kakar was the guest of honor and the Chairperson Department of Civil Engineering, Ar. Mamoon-ur-Rashid was the chief guest of the event and Honorable guests expressed best wishes for the graduating students.



On April 28, 2016, a welcome and farewell party was organized by students of department of Computer Engineering for students of BS (CE) II and BS (CE) VIII, respectively. Vice Chancellor BUITEMS, Mr. Ahmed Farooq Bazai was the chief guest. Vice Chancellor and Dean FICT encouraged students to play a constructive role for the development of the country.

Department of English organized a party in Arfa Karim Randhawa Expo Center, on June 1, 2016, to wish best of luck to the graduating batch and to greet their new enrolled students. Function started with the recitation of the verses from the Holy Quran by Mr. Zubair Mr. Aziz and Ms. Faryal (students) was given the responsibility to carry out the proceedings of the party. In the end the Chairperson, Ms. Hameeda Aslam and other teachers wished all the students best of luck to those graduating and welcomed those who joined the university.



An event was organized by the department of English on December 8, 2016 to farewell to the graduating and welcome new students. Recitation of the verses from the Holy Quran by Mr. Zubair formally started the event. Mr. Mubashir, Ms. Rabia Mr. Wakeel and Ms. Dur-e-Farwa (students) hosted the party, which included the introduction of new students, their personal experiences, and singing & mimicry, drama, award show of the department and a poem dedicated to all the committed teachers of the department by Mr. Mubashir.

On December 15, 2016 a farewell and welcome party was arranged in honor of the department of architecture graduating students of batch fall 2011 and freshman batch of fall 2016. Event was organized by the students of 9th semester along with other juniors. The function was initiated with recitation from the Holy Quran followed by various performances prepared by the students. The event was followed by lunch and group photos of graduating and freshman class.





A Tribute to Shakespeare

“If chance will have me king, why, chance may crown me”, said Macbeth. On Friday, April 22, 2016, the Department of English celebrated Shakespeare's Day. The Department paid tribute to William Shakespeare on his death anniversary by exhibiting one of his renowned tragedies "Macbeth" at Pink Hall.

Luncheon

On April 30, 2016 an official lunch was arranged at DC Resort Pishin by Faculty of Information & Communication Technology to celebrate the success of ICE Cube 2016.



BUIITEMS Alumni Homecoming Event 2016



On May 19 2016, BUIITEMS Alumni Relations Office organized 2nd Alumni Homecoming 2016 under the theme “Many paths one Spirit”, attended by more than 300 alumni from Pakistan & abroad. There were multiple activities throughout the day to keep them engaged and make it another memorable experience. A lunch was arranged for the Alumni, faculty members and admin staff. The alumni were given a visit to the university to show them the progress. The Vice Chancellor Ahmed Farooq Bazai was the chief guest of this mega event. Mr. Muhammad Shah Khan,

Director (UAFA) welcomed the alumni and the respected guests. Manager Alumni Relations Syed Shah Muhammad and Executive Manager BBIEC Mr. Nisar Ahmed gave a brief introduction about the newly launched Alumni Online Portal which was earlier inaugurated by the Vice Chancellor. The Vice Chancellor assured that this portal will continue to grow in content and functionality.

The positive feedback from BUIITEMS Alumni, Team UAFA looks forward to more of such events in near future.



Olympiad Celebrations

On June 3, 2016 a lunch was arranged to celebrate the success of Faculty of Management Sciences (FMS) at BUIITEMS 3rd Sports Olympiad 2016.

The event was an initiative by the Chairperson DMS, Dr. Noor Muhammad to appreciate the participants in winning "Second Prize" at the Sports Olympiad at BUIITEMS. The lunch was attended by all faculty members along with all participant students.



Eid Celebrations at SOS Children’s Village

The students of BSBA & MBA, with Ms. Khalida Durrani visited SOS Children’s Village on July 8 & 14 September, 2016, for celebrations of Eid ul Fitr and Eid ul Adha.

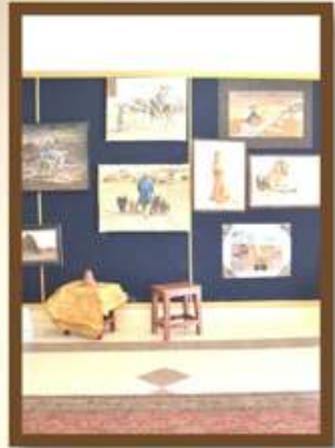
Children were excited to see the students who had brought the usual sweet treats, kulfi, falooda and gol gappay stands. The Director SOS Ms. Iffat along with the children thanked the students for all the arrangements.



Eid Milan Party

Eid Milan gathering arranged for faculty and staff members on July 11, 2016 and September 16, 2016. Vice Chancellor BUIITEMS Ahmed Farooq Bazai and senior management at BUIITEMS welcomed faculty and staff members in to share the spirit of the two Eids respectively. While meeting the staff members of University, Vice Chancellor shared his views on the importance of the Eids and the blessings bestowed upon us by Allah Almighty. He appreciated BUIITEMS family for commitment and hard work shown by all the faculty, staff and employees to keep the BUIITEMS flag high.





Exhibitions



Painting Exhibition at Selcuk City, Turkey

INTERNATIONAL ART CULTURE ART DIALOGUES ASSOCIATION With the collaboration of ŞELÇUK municipality turkey arranged an exhibition of international painters of all over the world on 21 April 2016 at selcuk city turkey. Mr. Haleem Bareach Assistant Professor Fine Arts BUIITEMS Quetta participated in exhibition. Mr. Dahi Zeynel Bakıcı Mayor of Selcuk city turkey inaugurated the exhibition. Mr. Haleem Bareach was awarded the presentational award.



Master Painters of Pakistan

On August 30, 2016, an exhibition of Master Painters of Pakistan was arranged by Department of Fine Arts, BUIITEMS in collaboration with Punjab Council of Arts. Vice Chancellor BUIITEMS, Mr. Ahmed Farooq Bazai inaugurated the event. Faculty members and art enthusiasts were present at the event.



Art students of different universities of Quetta, much-admired the show. Paintings in the exhibition belonged to renowned painters of international repute and recipients of prestigious awards like pride of performance and Sitar-e-Imtiaz. Paintings of Mrs. Anna Molka Ahmed and Khalid Iqbal were also displayed in the exhibition.



Painting exhibition at Dushanbe, Tajikistan

International Union of Artists for Peace (IUAP) organized an International painting exhibition on November 11-18, 2016 at Dushanbe, Tajikistan. Mr. Emomali Rahmon the President of the Republic of Tajikistan inaugurated the exhibition. Mr. Haleem Bareach, Assistant Professor Fine Arts, BUIITEMS exhibited his paintings and represented Pakistan in the exhibition.

Solo Painting Exhibition at Royaat Gallery

On November 11, 2016 Mr. Kaleem Khan, Director Fine Arts BUIITEMS, had his paintings’ solo exhibition at Royaat Gallery, Lahore. His paintings were a showcase of colors of Balochistan encompassing the majestic mountains, colorful landscapes depicting the local lifestyles as well as capturing the horses in action. The painting exhibition was attended by art enthusiasts and was widely covered by the local print media.

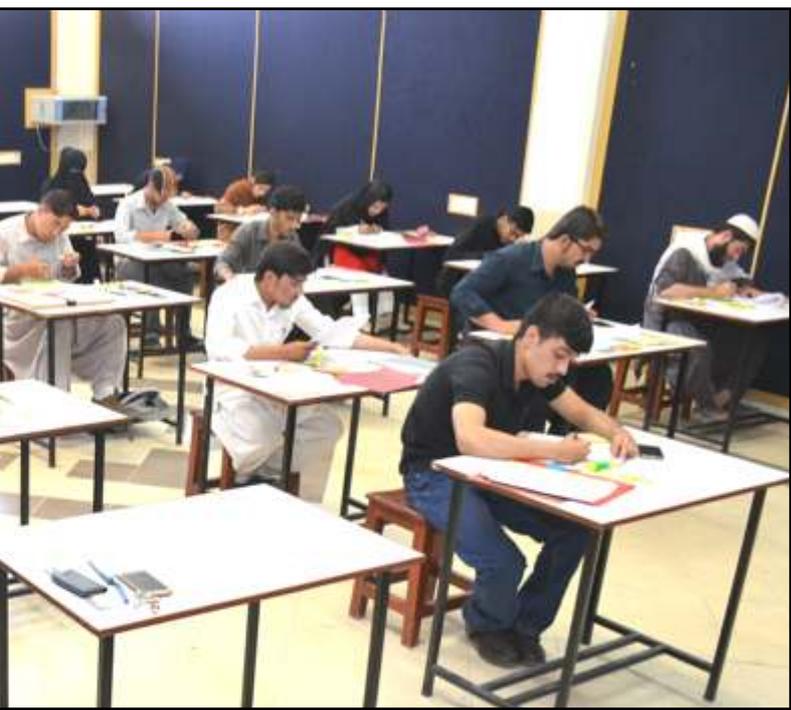


Paintings Exhibition West Bengal India

An International painting exhibition was held at West Bengal, India on December 3-4, 2016. The Narrative Movement: a group of International artists organized the painting exhibition. To represent Pakistan Mr. Haleem Bareach, Assistant Professor Fine Arts, BUIITEMS sent his paintings for said exhibition.

Aim of the exhibition was to promote international dialogue in the field of Fine Arts as well as the peaceful development of the international community of visual artists.







Quality Policy Statement

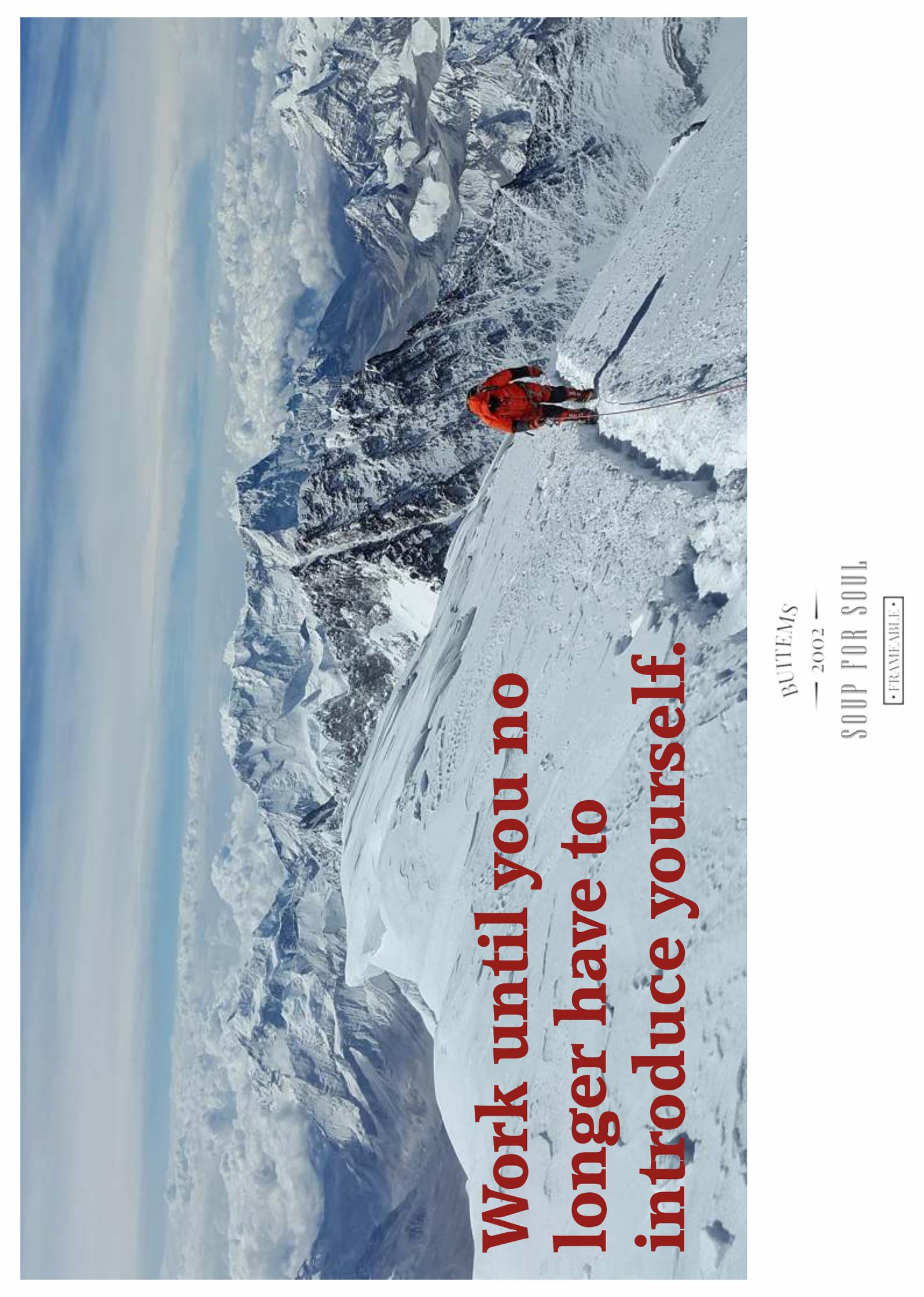
BUIEMS contributes in defining standards and systems for the uplift of socio-economic order through quality education and services by:

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

for

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



A person in a red jacket is climbing a snowy mountain peak. The person is positioned in the lower right quadrant of the image, facing left. The mountain is covered in snow and has a rocky, jagged appearance. The sky is a clear, pale blue. The overall scene is a high-altitude mountain landscape.

**Work until you no
longer have to
introduce yourself.**

BUYTEMS

— 2002 —

SOUP FOR SOUL

• FRAMEABLE •

A person in a red jacket is climbing a snowy mountain peak. The person is positioned in the lower right quadrant of the image, facing left. The mountain is covered in snow and has a rocky, jagged appearance. The sky is a clear, pale blue. The overall scene is a high-altitude mountain landscape.

**Work until you no
longer have to
introduce yourself.**

BUYTEMS

— 2002 —

SOUP FOR SOUL

• FRAMEABLE •



Editorial Board

PATRON

Ahmed Farooq Bazai (S.I)

CHIEF EDITOR

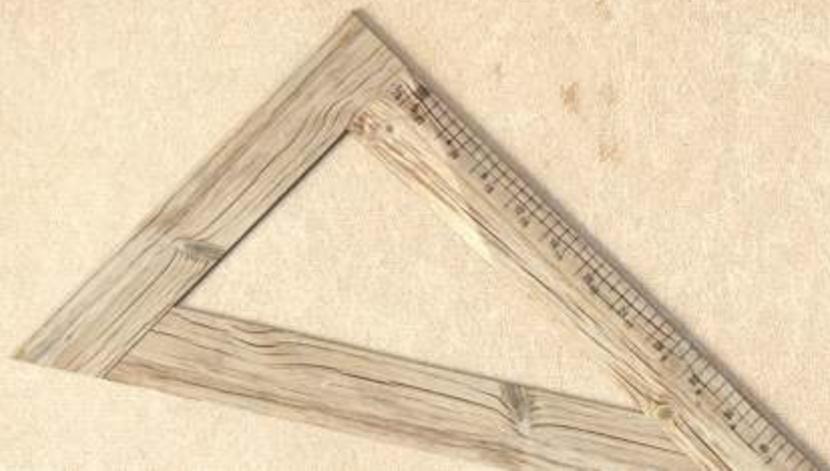
Ms. Sajjida Reza

DTP/LAYOUT & DESIGN

Hamid Abdullah
Muhammad Zaheer

PHOTOGRAPHY

Gulzar Ahmed





www.buitms.edu.pk



UAN: 111-717-111

**ISO 9001:2008
Certified**