# BUITEMS

Quality & Excellence in Education

# Literary Festival





# Newsletter

Volume: 87

#### **Our Vision**

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

#### **Mission Statement**

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

#### **Our Goals**

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

#### **Our Core Values**

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** We contribute to intellectual, cultural, spiritual and economic well-being

responsibility: of the society.

# CONTENTS

•	Quetta Literary Festival	06
•	1st International Conference on Advances in Engineering & Technology (ICAET-2018)	10
•	Economic Issues and Challenges	12
•	Fulbright Scholarship Information Session	12
•	Equipment Installation	13
•	SMEDA Help Desk	13
•	Forming Effective Research Groups	14
•	Seminar on How to Survive in the Software Market	15
•	Lecture on "The Status of Mineral Industry of Pakistan, Challenges and Opportunities	15
•	Managing Digital Resources through DSPACE	16
•	Farewell and Welcome Party	17
•	Welcome & Farewell Party	17
•	Career Development through Scholarships	18
•	One Day Seminar on Biosciences and Genetic Engineering	19
•	Overview of Pakistan's Fiscal Budget	20
•	9th BUTEMS BOOK FAIR 2018	21
•	All Pakistan Inter Varsity Chess Championship 2018	22
•	All Pakistan Inter Varsity Table Tennis Championship 2018	22
•	All Pakistan Inter Varsity Taekwondo Championship 2018	23
•	ORIC Forum Meeting	23
•	Visit to the Balochistan Provincial Assembly	24
•	Training Program on Deep Learning	24
•	Best Paper Award in TANN 18, Canada	25
•	Eid at SOS Children's Village	25
•	International Fine Arts Festival Monastir Tunisia	26
•	26th Meeting of BUITEMS Finance & Planning Committee	26
•	Engineering Drawing Training Workshop	27
•	COMPPEC 2018 at College of Electrical and Mechanical Engineering, NUST	27
•	International Painting Exhibition Artists for Peace Bishkek Kyrgyzstan	28



### **Editorial**

The functions of a university are multi-layered to an indefinable extent, but all such purposes are directed to develop academic excellence and are aimed to serve the objectives of students and teachers impacting consequently the society in the long run. Universities are no doubt the fountain-springs of knowledge and the most productive centers in this regard. They are also the nurseries for sports which contribute to the physical and intellectual development of the students and inculcate the values and qualities of justice, fair play tolerance and perseverance. The impacts of such education, which takes into account mental and physical development of the students are profound and long term.

Spring 2018 proved to be an eventful time for BUITEMS and the Markhors. The quarter began with exchange of knowledge and ideologues in their full bloom. From promotion of reading culture to holding sessions on research, from elaboration of enterprising opportunities to sports activities, the quarter saw it all. However, the most noteworthy event was the one for the entire city and that was Quetta Literary Festival.

During the second week of May, BUITEMS in collaboration with HEC and Government of Balochistan, along with the civil society of Quetta arranged the first ever Quetta Literary Festival. Such events inspire Cultural values and social integrity in social order. Many accomplished writers, journalists, policy makers and economists graced the event with their presence moreover the feedback of this event was immensely refreshing. The overall leitmotif dominant through the event was diversity in intellectual and social arenas of life. With such assorted array of themes, it was ensured to provide something to everyone.

BUITEMS recognizes her status as a socially acknowledged harbinger of hope, success and illumination. Our vision includes a diverse society that celebrates values of respect and peace. We are making every effort to bring a change that is positive for the nation in every sense of the word.

#### **Quetta Literary Festival**

Reported by: Mohammad Yasir Khan

BUITEMS organized the first Quetta Literary Festival on 7th & 8th of May 2018 in collaboration with Government

of Balochistan, HEC, The Serena Hotels and the civil society.



Literary festivals are events to celebrate all themes related to life and art. The purpose of organizing this festival was to introduce scholars and initiate intellectual debate in the city of Quetta and cascade the talent that the city has to offer. The event included the themes of Language, Literature & Culture, Economic Development & highlighted various aspects in the areas of Fine Arts & Film Making, Contemporary trends in Journalism and Gender Representation. The festival also provided a forum to the young and emerging

writers, filmmakers and artists to showcase their talent and share ideas.

In two days, covering a myriad of themes and topics, around forty sessions were held starting from 10:00 am to 10:00 pm. The vibrant themes of the sessions taking place across the venue drew upon the urging issues and challenges with a focus on orchestrating and putting forward the perspectives of the fringes. The festival provided a medium to let the popular and the peripheral narrative

fly side by side under the same roof.

Day one kicked off with the session on 'Love and Revolution' hosting Mr. Ali Hashmi. This session was significant and considerably interactive. With the end of the inaugural session, all the halls resumed their scheduled progress. From 11:00 to 12:30, hosting Mr. Javed Ashraf Qazi, and moderated by Rafiullah Kakar, the session of 'Balochistan as Imagined by the World and Lessons for Pakistan' was held in Orange hall. Besides it, Wusut Ullah Khan moderated an energetic gathering, lead by Mr. Ali Argam, Mr. Faizullah Khan, Mr. Zafarullah & Mr. Ali shah discussing 'Recession of Peripheries in the Age of

Digital Reporting'. Meanwhile students from various schools of Quetta were enthralled by the enthusiastic narration of 'Podna aur Podni & Joon Chat Pat' by Mr. Musharraf Ali Faroogi, the author of the novel, 'Between Clay and Dust'.







In the latter part of the day, the hall reverberated with plaudit when views of Dr. Asim Sajjad followed by questions of Dr. Kaiser Bengali on 'Development: Idea, Praxis and Politics' resonated with the audience. In Purple hall, Amar Sindhu, Nida Kirmani, Attia Dawood and Salma Jaffer elaborating on the fabric of feminism talked on 'Women for Women against the Monsters of Power and Tradition'. From 3:30 to 4:30, the session on 'Suffering and Creativity in Pakistan' hosting Harris Khalique and Zarrar Khurro was moderated by Hammal Aslam. With Multilingual 'Mushaira' first day of the festival was concluded.



Day 2 of the festival, like day 1, was studded with literary moguls hailing from various backgrounds. With 'History and Madness' as the theme, Mr. Salman Rashid created a witty yet animated air in the Purple hall with Mr. Asmat Khan moderating the gathering. Parallel to this, Prof. Shahzad shed light on the life and works of Professor Raaz Mohammad Raaz. From 11:15 to 12:45, the houseful Orange hall reverberated with laughter when Mr. Jamal Shah, Mr. Amanullah Nasar, Mr. Ayub Khoso & Ms. Shamaail Tareen had come together under the theme of 'Central and Marginal Arts: Differences and Similarities'. In one of

> the session, the history of Quetta was unspun by Mr. Arbab M. Mr. Usman Ayub Baloch Prof. Niazi and Mr. Durr Mohammad Kasi. Finally, day 2 of the festival

ended at 11 pm with Khumariyaan performing live in the Expo Hall.

The event provided Quetta based writers and artists with a platform to share their intellectual prowess and struggle. The response from the civil society vouches for the attention the festival received. From intellectual

community to culinary experiences, from film screening to local music, and a book-fair, the event provided a completely different experience. One of the purposes of arranging this festival was also to alter the perception about Quetta city. With a blackout of mainstream media, the city does not receive its due share of positive press. In this regard, the event was very well received by both



the guests and the media. The festival trended over social media and attracted a larger audience. The event ended on a festive note with a musical concert.





























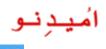














http://www.quettalf.org/



































#### 1st International Conference on Advances in Engineering & Technology (ICAET-2018) Reported by: Dr. Muhammad Najam Malghani

Considering the higher value, scope and anticipating the vision of Engineering & Technology and its applicability in different perspectives, the faculty of Engineering & Architecture (FOE&A), BUITEMS in collaboration with Higher Education Commission (HEC), British Council, Metallurgical Corporation of China (MCC) and IOP Science organized Ist International



Conference on Advances in Engineering & Technology (ICAET-2018) on April 02-03, 2018 at Takatu Campus BUITEMS Quetta. The theme of the conference was "Sharing the ideas".

The Chief Guest of the inauguration ceremony was the Governor of Balochistan and Chancellor BUITEMS, Mr. Muhammad Khan Achakzai. The conference Chair and Dean Faculty of Engineering & Architecture, Dr. Muhammad Najam Malghani, greeted with a welcome and thanked delegates and guests from the country and from abroad. The conference chair briefed the delegates that Participation of researchers for this conference was immensely satisfying with over 200 paper submitted for review. After rigorous technical review, only 75 papers were selected for oral presentation with an overall acceptance of 35%. It's worth mentioning that conference proceedings are to be published in IOP

science journal of Material Science & Engineering indexed in

Thomson Reuters / web of Science.

Vice Chancellor BUITEMS and Conference General Chair, Ahmed Farooq Bazai (SI) thanked the delegates for visiting BUITEMS and enlightened the guests on the scope of the conference. The Keynote speech was delivered by Dr. Saroosh Hashmat Lodhi, Vice Chancellor NED University of Engineering & Technology Karachi focusing on modernization of engineering education in Pakistan. The conference also hosted foreign and national policy entrepreneurs, academicians and industry experts from various engineering disciplines.

There were substantial representation and participation of renowned national and international scholars, researchers, and students who presented their valuable research on various contemporary issues related to Engineering & Technology.

The guests delivered expert talks in the current and upcoming challenges in their respective fields and ICAET -2108 provided an opportunity to focus on the exchange of ideas on problems of the national level especially focusing on energy issues and CPEC.





The closing ceremony was held on April 03, 2018. The Chief Guests of the event were Vice Chancellor NED University Karachi Dr. Saroosh Hashmat Lodhi and Conference General Chair, Ahmed Farooq Bazai (SI). The event ended with closing remarks from the Conference Secretary and Chairperson Department of Chemical Engineering, Dr. Faisal Mustaq thanking the delegates and organizing committees, volunteers and BUITEMS administration for the successful conference.























#### **Economic Issues and Challenges**

Reported by: Sahar Faiz Khan



Economics department has organized a series of seminars in 2018. The first seminar in this sequence was on "Economic Issues and Challenges" held in city campus BUITEMS on April 2, 2018. The event was graced by Mr. Syed Muslim Hasany who is a Chartered Accountant and American Certified Public Accountant. He has been associated with Klynveld Peat Mail Goerdeler (KPMG) International, Delloitte, Price Waterhouse (PWC) coopers and professional accounting services in Canada. He has worked as head of Internal Audit at Bin-Dawood group of Saudi companies Jeddah. international development fund Riyadh and JS bank limited Karachi. The seminar started with the recitation of Holy Quran by Ms. Sahar Faiz Khan, after

which the guest speaker was invited to share his views about the current Economic issues faced globally. Mr. Hasany shared his diverse knowledge and experience with faculty and students. After the presentation there was discussion and question answer session. At the end Dr. Usman Azher Assistant Professor department of Economics presented souvenir to the guest speaker.

BUITEMS in collaboration with USEFP organized Fulbright Scholarship Information Session on April 3-4, 2018

#### **Fulbright Scholarship Information Session**

Reported by: Mohammad Ahsan Achakzai

in SBKWU, UOB, BUITEMS and a DVC session with universities in Lasbella, Khuzdar and Turbat. Mr. Syed Faraz from USEFP briefed students and faculty from these institutions on the Fulbright Program. Participants from all institutions asked specific questions that concerned them and were given a detailed presentation about the program, application and selection procedure.

Participants were educated about the importance of GRE, personal statement, research proposal, and reference letters, and how they should prepare the same documents. Participants were also given an opportunity to ask individual questions and their specific concerns were addressed.





BUITEMS is thankful to USEFP, UOB, SBKWU, LUWAMS, UoT, UET Khuzdar for their extended support in this activity. BUITEMS would also like to thank its administrative staff, DIT team and UAFA for their support for successful conduct of these informative sessions.

#### On April 10, 2018, the faculty members

of Department of Mining Engineering held a one day training/workshop Equipment Installation and their Utilization in Mining Engineering Lab, JICA Hall, and BUITEMS. The objective of the workshop was to teach equipment installation techniques

and ways of specific equipment utilization for research and laboratory testing purposes.

After successful Installation and Training, a Departmental Inspection was carried out by The Chairman Mining Engineering Department, Engr. Zaheer Ahmad Kasi.



Reported by: Engr. Sami Kakar



The training was provided by Engr. Muhammad Faroog, supplier (COSMOS Science Corporation) Islamabad) and the equipment were funded by "Japan International Cooperation Agency" (JICA). Final inspection was done after the equipment installation and training by the Representative of JICA, Mr. S.N Ghuri on 11th April 2018.

#### SMEDA Help Desk Reported by: Sahar Faiz Khan



Small and Medium Enterprises Development authority SMEDA arranged a Help Desk at BUITEMS city campus on April 10,

> 2018. The moto was to Promote Entrepreneurship among the students. Mr. Ajmal Khan, Management Associate at SMEDA Quetta and an alumnus of BUITEMS, managed the help desk. Students enthusiastically participated in the activity and discussed their novel ideas. SMEDA representative briefed the students about how the enterprise helps graduates to start a new venture based on unique business proposals. At the end pamphlets were distributed among the students with the detailed description of assistances for SME development through programs, projects and facilitation of business development services to SMEs.



#### Forming Effective Research Groups

Reported by: Muhammad Ismail Shah, Muhammad Aazan

The Directorate of Human Resource

Development, BUITEMS in collaboration with Faculty of Information & Communication Technology organized one day Training for Researchers of BUITEMS and FICT faculty titled, Forming Effective Research Group, on April 13, 2018.

The main purpose of this training was to explore strategies for successful team selection and developing understanding between members for achieving the objectives. The role of a teacher as mentor in research groups is to guide the team members for winning research grant from HEC and other donor National and International organizations.





The faculty members in collaboration with National Incubation Centre (NIC), BUITEMS can promote the research ideas and building capacity among companies.

Dr. Faisal Kakar, Dean Faculty of ICT gave the introductory speech. He highlighted and explained about BUITEMS achievements and the contributions towards research products.

The first guest speaker was Dr. Syed Ali Hassan, from National University of Science and Technology (NUST), Islamabad. He thoroughly discussed on research and

identify appropriate funding sources and team building.

Dr. Zartash Afzal Uzmi from Lahore University of Management Sciences (LUMS), explained the commercialization research and development of ideas in Pakistan venture and building companies. He further briefly discussed the role of incubator, fostering startup, the role of faculty and National Incubation Centre

fostering startup, the role of faculty and National Incubation Centre (NIC). Thereafter, a group meeting was held to discuss the possibilities for research collaboration for the faculty and to explore opportunities for available funding.

Dr. Faisal Kakar in the end presented shields to the guest speaker.





#### Seminar on How to Survive in the Software Market

Reported by: Imran Khan



On April 20, 2018 BUITEMS Association for Computing Machinery (ACM) Student Chapter organized a one-day seminar on "How to Survive in the Software Market". The seminar was arranged for the students of BS study program. The aim was to guide the students regarding jobs, related to software engineering. The guest speaker Mr.

Anees ur Rehman, Founder and CEO of Dreamstech Solutions, enlightened the students on various topics such as; skills of composing Curriculum Vitae (CV), programming fundamentals, Data Structure Algorithm (DSA), Object-Oriented Programming (OOP). He also guided the students on the subject of how to present oneself during job interviews. Mr. Anees Ur Rahman encouraged the students to devise new and innovative ideas related to their fields. The chief guests of the seminar were Mr. Zubair (Lecturer Software Engineering Department, BUITEMS) and Mr. Imran Khan (Career Services Manager, BUITEMS). Mr. Zubair also briefed on the similar topics, and Mr. Imran encouraged the students for promoting and building their careers and helped them by giving appropriate guidelines. The on-campus organizer was Mr. Inzamam Ullah, President BUITEMS ACM Student Chapter, along with his team. The seminar ended with a Question-Answer session and a certificate was presented to Mr. Anees ur Rehman by Mr. Zubair and Mr. Imran Khan.

Lecture on "The Status of Mineral Industry of Pakistan, Challenges and Opportunities" Reported by: Engr. Sami Kakar

On April 20, 2018. The Department of Mining Engineering had arranged a Lecture regarding "The status of Mineral Industry of Pakistan, Challenges and Opportunities". The Speaker of the Lecture was Dr. Zaka Emad, Assistant Professor University of Engineering and Technology (UET) Lahore.

He

highlighted all the challenges of Mineral Industry and also talked about the opportunities in the said field. He

motivated the participants to pursue their efforts and avail themselves for the future opportunities.

He also spoke about the scope of Mining Engineering and motivated all the students about the prospects of Mining Engineering. The Lecture was attended by all the faculty members and students as well of the Department. At the end, Chairman Engr. Zaheer Ahmad Kasi paid special thanks to Dr. Zaka, and also thanked the senior faculty members Prof. Dr. Muhammad Ali Shah, Prof.

Dr. Abid Hussain, Dr. Sagib Sidiqui for their positive efforts.

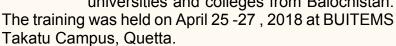


#### **Managing Digital Resources through DSPACE**

Reported by: Muhammad Aazan, Mushtaq Ali Mengal

The Directorate of HRD, BUITEMS in

collaboration with Pakistan Scientific & Technological Information Centre (PASTIC) Islamabad and Pakistan Science Foundation (PSF) organized a three day training workshop on "Managing Digital Resources through DSPACE" for working librarians, belonging to various libraries of universities and colleges from Balochistan.





The objective of this training workshop was to train librarians to build digital repositories in their libraries. In addition, this program was aimed to provide hands on practice on DSPACE software. This training was aimed to boost up information and communication technology skill of librarians.

Mr. Mushtaq Ali Mengal, Librarian BUITEMS welcomed the participants and the chief guest Dr. Faisal Kakar, Chairman BUITEMS Library Committee. The resource person of the training workshop was Mr. Syed Habib Akhter Jaffari, Principal Librarian, PASTIC, Pakistan Education Foundation (PSF).

Mr. Jaffari explained DSPACE Software in detail. He updated the participants with current and emerging trends in librarianship using DSPACE. He laid emphasis on the steps involved in DSPACE and also presented ideal opportunities for taking up and looking forward to new tasks around the wide ranging concepts.

Second and third day sessions were taken by Mr. Sher Afzal Khan, Chief Librarian, Information Services, Air University who explained in detail about installation of DSPACE on window. Furthermore, he also

elaborated about the software administration and how to build digital repositories in it. The users, group, communities and collections management was also thoroughly explained. He also highlighted its workflow for items submission and explained administrator tools in detail.

The closing ceremony was graced by Dr. Faisal Kakar, Dean Faculty of Information and Communication Technology (FICT). The certificates were distributed among the participants and shields were presented to resource person and organizers.

At the end Ms. Fakhra Ramzan, Director HRD, thanked the participants for their interest and participation. Training ended with a group photograph.



#### **Farewell and Welcome Party**

Reported by: Engr. Sami Kakar



The Mining Engineering Department students and

faculty organized a Farewell and Welcome party for the students of 8th and 2nd semester respectively on April 25, 2018. The party was supervised by Engr. Sami Kakar and Engr. Abbas Hussain. The event began with recitation of Holy Quran followed by a warm welcome speech by the student of 6th semester, Mir Jalal khan. The party included dramas, mimicry, cultural show. Cultural atan and Qawali.

The Vice Chancellor, Ahmad Farooq Bazai was the Chief Guest of the occasion. In similar vein, the event went with marked distinction as it was characterized by Rifle shooting among the

shooting among the students.

In the end the Vice Chancellor was presented with a shield

by Dean (FOE), Dr. Kamran Sami and Chairman Zaheer Ahmad Kasi, who subsequently also

received shields by respected VC.

The Vice chancellor applauded the students' performance. The students were later welcomed and motivated with best wishes by Zaheer Ahmad Kasi and Prof. Dr. Muhammad Ali Shah.

The event was concluded by Chairman, Zaheer Ahmad Kasi who appreciated the students for organizing the party. He also thanked the VC, Ahmed Farooq Bazai, and other faculty members.

The Department of Software Engineering organized a

welcome and Farewell party for newly admitted and final year

students on May 03, 2018 at Expo Centre BUITEMS. Organizers of the party arranged different entertaining sessions for the students including games, dramas, musical session and traditional performances. Chairpersons, faculty members and Dean, FICT Dr.

Faisal Khan attended the party.

At the end of the party, Dean FICT and Chairperson Dr. Bushra Naeem addressed the students and extended best wishes to the final year students for their future endeavours. Party ended with the lunch and distribution of prizes for the performers.

#### Welcome & Farewell Party

Reported by: Dr. Bushra Naeem



#### **Career Development through Scholarships**

Reported by: Sahar Faiz Khan



Economics department organized a series of seminars in 2018. The

second seminar in this regard was about "Career Development through Scholarships" held in city campus BUITEMS on May 03, 2018. Three guest speakers were invited to share their valuable thoughts with the students and faculty. The occasion started with the recitation of verses from Holy Quran after which Ms. Sahar Faiz Khan Assistant professor department of economics introduced the guest speakers. The first speaker was Mr. Muhammad Jawad Khan Assistant professor & Chairperson Department of Economics at BUITEMS. He is a Fulbright Scholar, HEC recognized Master trainer, and a

member of various research organizations. Mr. Jawad also volunteers as an Admission Ambassador for Cornell University Pakistan wing, he guides Fulbright applicants for the awards and has also served United States Educational Foundation (USEFP), Pakistan as a Fulbright Application reviewer. His session was about GRE exam and the golden guidelines of scoring maximum.

The second guest presenter was Mrs. Faiza Marri who is currently working as district supervising officer at UNICEF. She has worked as executive corporate trainer for eureka Karachi and conducted various trainings to professionals of IBM and Siemens for professional communication and acing interviews. Ms. Faiza is a Fulbright scholar and has also delivered various lectures at University of Balochistan, Sardar Bahadur Khan Women University and BUITEMS on foreign scholarships. Her talk was about meeting the challenges in a foreign country once you have acquired the scholarship. She shared her experiences and gave various tips to students.



The third guest speaker was Mr. Hammal who is working as assistant professor in the department of international relations. He has done his masters from London school of Economics as a Chevening scholar. Mr. Hammal guided students about Chevening scholarship and also discussed various other scholarships winning procedures. At the end interactive session was arranged, where students and faculty members discussed and asked questions from the speakers. After the concluding remarks of the chairperson Economics department the shields were presented to the guest speakers.



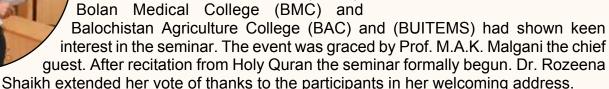
In the realm of Science, importance of research in the field of Biotechnology can hardly be denied. Encouragement for

One Day Seminar on Biosciences and Genetic Engineering
Reported by: Dr. Shahjahan Shabbir Ahmed Rana

newly emerging scientists is another challenge for promoting research and transmitting its reflection in the society. Keeping in view such importance, the

FLS&I organized a one day seminar titled "Biosciences and Genetic Engineering" on May 3rd, 2018 here at BUITEMS, Quetta.

Participants from Sardar Bahadur Khan Women University (SBKU), Quetta Institute of Medical Sciences (QIMS), Bolan Medical College (BMC) and



The Dean of FLS&I delivered the plenary lecture in the discipline of Human Molecular Genetics with special emphasis on types of genetic mutations prevailing in the population of Balochistan. The undergraduate students presented their final research reports and elaborated their research work through poster display which was highly valued by the guests. During the session students also discussed their work with experts and sought advice for their future course. The level of confidence and communication skills of students was phenomenal during their turn of presentations. Prof. Dr. Muhammad Naeem Shawani (Director ORIC) gave a talk on resistant land races of Barley and shared his experience studies among the participants. The studies are significant considering the

drought stress in arid conditions of the province.

Dr. Saif ur Rehman delivered a talk related to the significance of medicinal plants and their scope for drug delivery system in human beings. Dr. Shahjahan Shabbir Ahmed Rana emphasized on the potential of genetic engineering in the pomology sector and highlight the importance of molecular interventions with physiological modifications during post-harvest life of fruits.

Prof. Dr. M.A.K. Malghani appreciated the efforts of FLS&I and urged to continue such practices in future, he also encouraged

students for their wonderful work and wished them all the luck. Seminar ended with the vote of thanks extended by Dr. Agha Muhammad Raza (Chairman Dept. Microbiology).







Overview of Pakistan's Fiscal Budget

Reported by: Sahar Faiz Khan

Economics department organized a series of seminars in 2018. The third seminar was held in Takatu campus BUITEMS on May 07, 2018 on "Overview of Pakistan's Fiscal Budget". Dr. Kaiser Bengali graced the event and delivered the talk. He is economist with over 35 years of experience in teaching, research, and policy advisory. He has a Master's in Economics from the Boston University, USA, and a PhD in Economics from the University of Karachi. Pakistan.



Dr. Kaiser is the author/editor of eight books on subjects ranging from unemployment, inequality and poverty, to education, water, gender, and urban and regional development. His famous book "A cry for justice" is an empirical insight from Balochistan.

He shed light over various issues and challenges associated with the federal budget 2018 and compared the facts and figures of former year budget with the current year. He also shared his international experiences with the audience. Various students and faculty members of other departments also attended the knowledgeable session by the worthy guest speaker. Question answer session was initiated at the end of the talk. The chairperson Economics department Mr. Muhammad Jawad Khan thanked the guest speaker for devoting his precious time for sharing his valuable thoughts. The souvenir was presented to the guest by Dr. Abdul Raziq faculty coordinator FMS.



The 9th BUITEMS book fair was held on May 7-9, 2018 at Sir Syed block. A renowned journalist

#### 9th BUTEMS BOOK FAIR 2018

Reported by: Muhammad Rafiq Khurasani

Amjed Islam Amjed was the chief guest of the opening ceremony. The worthy Vice Chancellor of BUITEMS Ahmed Faroog Bazai (SI) visited the book stalls along with guests . Famous book sellers from all over the country including ABSCO Islamabad, Global link Karachi, Book Ocean Islamabad, Igra Book Agency Lahore, Royal Book Company Karachi, F.M Books International Karachi, Australian Book Company Rawalpindi, Garoshq Quetta, New College Publication Quetta exhibited their stalls. Thousands of books on various subjects were available in the book fair including those mentioned in the following table.











S/No	Subjects	S/No	Subjects
1	Mining Engineering	22	Financial Management
2	Chemical Engineering	23	Business Communication
3	Textile Engineering	24	Consumer Behaviour
4	Civil Engineering	25	Organizational Behaviour
5	Petroleum & Gas Engineering	26	Accounting
6	Geological Engineering	27	Economics
7	Architecture	28	Statistics
8	Mechanical Engineering	29	Mathematics
9	Electrical Engineering	30	Social Sciences
10	Electronics	31	Psychology
11	Telecommunication Engineering	32	Sociology
12	Computer Engineering	33	International Relations
13	Software Engineering	34	Physics
14	Computer Science	35	English Language
15	Information Technology	36	English Literature
16	Biotechnology	37	Islamic studies
17	Life Sciences	38	Pak-Studies
18	Environmental Sciences	39	Fine Arts
19	Education	40	Research Methodology
20	Marketing Management	41	General knowledge & History
21	Management Science	42	Children's collection

The honourable acting governor Balochistan/Speaker Raheela Hameed khan Durrani, Deans, Chairman, Faculty member, scholars, Journalists, poets, students, visited the book fair.



#### All Pakistan Inter Varsity **Chess Championship 2018**

Reported by: Masood Ahmed Kasi

All Pakistan inter varsity Chess championship was held at University of the Punjab Lahore (PU Lahore), supervision of Higher Education

> Commission (HEC) from May 12-16, 2018.

> The opening ceremony was held on May 13, 2018. Thirteen universities including BUITEMS participated in the event.

> BUITEMS got 3rd Position in All Pakistan Inter Varsity Chess Championship. The prize distribution ceremony was held on 15th of May 2018.

The Director Sports of PU Dr. Muhammad Zafar Igbal Butt, the chief guest. congratulated the winning team and also granted trophy & Cash prize to BUITEMS Chess Team.



ΑII Pakistan inter varsity Table Tennis

**All Pakistan Inter Varsity Table Tennis Championship 2018** 

Reported by: Masood Ahmed Kasi

championship was held at University of Punjab Lahore (PU Lahore), under the supervision of Higher Education Commission (HEC) from May 12-16, 2018. The opening ceremony was held on May 13th, 2018. Fifteen universities including BUITEMS participated in the event.

BUITEMS team played best of 3 matches with University of the Punjab and lost the match after a tough competition by 2-1.





## All Pakistan Inter Varsity Taekwondo Championship 2018

Reported by: Bilal Hussain

All Pakistan inter varsity Taekwondo championship was held at University of Punjab Lahore (PU Lahore), under the supervision of Higher Education Commission (HEC) from 12-16, 2018. The opening ceremony was held on May 13th, 2018. Fifteen Universities including BUITEMS participated in the event.

The Taekwondo from various Universities showed their skills and performance and scored the points for different styles and positions they

posed. Mr. Osama Ahmed of BUITEMS got Bronze Medal in 75 KG category Taekwondo among 16 players in the Light weight.

Higher Education Commission of Pakistan called first quarterly ORIC forum Meeting for all ORICs on May 14, 2018

ORIC Forum Meeting
Reported by: Syed Usman

at HEC, Islamabad. The purpose of the forum was to address the challenges and to improve the efficiency and performance of ORICs in the universities. In this regard, all Provincial ORICs forums presented details of their activities and meetings held. Mr Syed Usman was the nominee from BUITEMS and also from Balochistan to present the progress of ORIC-BUITEMS as well as other ORICs of Balochistan.

The following points of ORIC score card were presented as Key Performance Indicators:

- 1. Number of research grants from HEC and external sources, national and international collaborations, and Industrial projects
- 2. Number of trainings, workshops and seminars relevant to entrepreneurship and commercialization are organized and attended
- 3. Number of Intellectual property rights, patents, licensing and prototype development
- 4. Number of start-ups and revenue generated from business incubation activities

The role of Mr. Usman and fora he represented was largely appreciated by Executive director HEC and all other members of the forum. Moreover ORIC-BUITEMS was nominated as the representative of all ORICs of Balochistan for next two years.



#### Visit to the Balochistan Provincial Assembly

Reported by: Sania Sabir Qureshi

On May 28, 2018, the department of International Relations arranged a study trip to the Balochistan Assembly. A group of 22 Students from IR 4th semester and IR 6th semester were accompanied by their instructors Mr. Hammal Aslam and Ms. Sania Sabir. The students were shown different meeting areas and administrative structures of the provincial assembly, they were also given a tour of the library where they were informed about how the different proceedings are composed and archived, in order to brief them about the functions



of the institution. Afterwards, the students witnessed assembly proceedings in a live session and saw the theory coming into practice, as quintessential political decisions and planning were done in the assembly session which was the last session before the dissolution of the assembly. Such study trips augment not only the cognitive skills of the students, but also serve as tools to make them better understand their core course material and the practical aspects.

## Training Program on Deep Learning Reported by: Fakhra Ramzan



The recent global success of deep learning in solving engineering challenges has made it a popular buzzword on the internet. However, it is rarely understood which makes prospects of leveraging its immense potential in real-world problem solving extremely limited. The Deep Robotics Research Group at Control Automotive and Robotics Laboratory working under research grant by the Higher Education Commission at BUITEMS is committed to open the black-box and enable researchers to peer into the

algorithms that they can use to easily solve – the otherwise daunting – engineering challenges.

The Directorate of Human Resource Development in collaboration with Faculty of Information & Communication Technology organized five days training workshop titled "Deep Learning" for teaching faculty members of BUITEMS from June 4-8, 2018. The aim of the workshop was to introduce researchers to the underlying mathematical techniques in deep learning.

The Training started with the name of Allah and introduction of Resource Person, Dr. Abdul Samad who then briefly discussed the program and distributed hands out among the participants. Dr. Samad discussed the basics to advance level techniques involved in deep learning and practical working. The participants were involved in the learning process actively and questions were intelligently answered. In the end certificates were distributed among the participants and resource person. Ms. Fakhra Ramzan thanked all the participants and the resource person for being part of the successful and informative training program.

#### Best Paper Award in TANN 18, Canada

Reported by: Dr. Syed Kamran Sami

Dr. Shaista Taimur, PhD Materials engineering, Assistant Professor in Chemistry Department, FABS extend services in Mechanical Engineering Dep

Chemistry Department, FABS extended her services in Mechanical Engineering Department, FOE. Following that Dr. Shaista participated in 2nd International Conference on Theoretical and Applied Nanoscience and Nanotechnology (TANN 18) held in Niagara Falls, Ontario, Canada on June 10-12, 2018. The conference was organized by International Academy of Science, Engineering and Technology (International ASET). The topic of Dr. Shaista's presentation was, "Synthesis and characterization of



polystyrene grafted Nano hybrids by graft polymerization". Her visit was sponsored by Higher Education Commission, Pakistan. It is a moment of great pride to mention that her paper won the Best Paper Award by the Organization and is going to be published in IJTAN (International Journal of Theoretical and Applied Nanotechnology), a leading International Journal.

This land mark not only acknowledged her sincere endeavour but also lifted the image of our country as well as the institution at international level. Representative researchers from countries like Austria, Canada, Hong Kong, Korea, India, China, USA, Iran participated and represented their countries in the conference. International conferences provide excellent opportunities to the scientists, researchers, industrial engineers, and University students to present their research achievements and develop new collaborations and partnerships with experts in the field. Moreover Winning the Best Paper Award on international forum has marked this fact that outstanding research is being conducted in our country as well.

#### Eid at SOS Children's Village

Reported by: Khalida Durrani



BUITEMS recognizes the importance of inculcating corporate citizenship amongst the students in the classroom. What started as a class assignment in 2015 has now become tradition for the BSBA alumni. Neil and his fellow alumni have continued to raise donations and celebrate Eid at the SOS village with their instructor Ms. Khalida Durrani. This year's

Eid visit on June 18, 2018 included students from BSBA 8th and Lahore Grammar School

The children enjoyed the usual Eid treats of camel rides; Gola and Gol gappay stands, and played a round of football with the visitors. The Director of SOS Mr.

Aurangzaib appreciated the efforts of the students for making the children's Eid extra special. Those who visited the village are a testament to the efforts of those teachers who teach corporate and civic responsibility. They remember these lessons well after they graduate and incorporate them in into their daily lives.

#### International Fine Arts Festival Monastir Tunisia

Reported by: Zafarullah

Sixth

Twenty

(26th) meeting

International Fine Art festival was held on June

19-29, 2018 at Monastir Tunisia. The Art festival was organised by International Fine Arts association Monastir /Tunisia. Many artists participated in the event from all over the world. The mayor Monastir Tunisia was the chief guest of the opening ceremony. From BUITEMS Mr.Haleem Bareach Associate Professor Fine Arts participated in the event. Mr. Haleem and all international artists presented their paintings in festival.

All artists exhibited their art work at Monastir museum of Fine Arts. The international artists and art lovers from the different organizations were present on the occasion. The president of the Fine Arts Association of Monastir is Mohamed Fethi Baoueb and the director of the festival and founder of association NEJIB ROKBANI was the chief guest of the exhibition. At the end the chief guest presented the certificates, medals and awards.

### 26<sup>th</sup> Meeting of BUITEMS Finance & Planning Committee Reported by: Abdul Wadood

of the Finance & Planning Committee of Balochistan University of Information Technology, Engineering and Management Sciences (BUITEMS) Quetta was held on June 26, 2018 under chairmanship of the Vice Chancellor BUITEMS at Takatu Campus. The meeting started with recitation of verses from Holy Qura'n. The Vice Chancellor/Chairman BUITEMS Finance & Planning Committee welcomed the members of the committee. The Director Finance BUITEMS/Secretary BUITEMS Finance & Planning Committee started the proceedings and the agenda items were tabled before the BUITEMS Finance & Planning Committee .The committee considered revised budget for the financial year 2017-18 and it also recommended budget estimates for the financial year 2018-19. Other financial matters of the university were discussed in the meeting and decisions were recorded accordingly.

The following attended the meeting:-

1.	Mr. Ahmed Farooq Bazai (SI), Vice Chancellor BUITEMS.	Chairman
2.	Mr. Shahzaib Kakar, Additional Secretary, Government of Balochistan, Finance Department, Quetta.	Member
3.	Mr. Irfan Baseer, Additional Secretary, Government of Balochistan, Information Technology Department, Quetta.	Member
4	Mr. Ahmed Yahya, Director General, Higher Education Commission (HEC), Regional Center, Quetta.	Member
5.	Dr. Jan Muhammad, Dean Faculty of Arts & Basic Sciences, BUITEMS.	Member
6.	Dr. Faisal Ahmed Khan, Dean Faculty of ICT, BUITEMS.	Member
7.	Dr. Zahid Rauf, Director Quality Enhancement and Accreditation (QE&A), BUITEMS	Non-voting member
8.	Dr. Muhammad Naeem Shahwani, Director Research, Innovation and Commercialization (ORIC), BUITEMS	Non-voting member
9.	Mr. Jamal Mustafa, Registrar, BUITEMS.	Member
10.	Mr. Manzoor Hussain, Director Finance, BUITEMS.	Secretary





#### Engineering Drawing Training Workshop Reported by: Ar. Hasaan Sheikh, Engr. Umer Iftikhar Mir



The Department of Electronic Engineering conducted one day workshop Engineering Drawing for Electronic and Electrical Engineers on June 26, 2018. Engineering Drawing has a pivotal role in every field. Nowadays, due to the vast production of automation, instead of using manual techniques, many types of software are used for 2D and 3D drawings. Among them AutoCAD is the most renowned, which is operated engineers. architects and many other professionals from various disciplines. In this workshop, the participants got an insight to AutoCAD, got familiar with the basic commands. The viewership also discovered various ways to

make different type of 2D sketches in AutoCAD and the development of some complex entities was also practiced. Finally, these 2D drawings were converted into 3D and the participants got well aware and familiar with the advancement of new techniques.

Computer Project Exhibition and Competition (COMPPEC) is a prestigious national level competition for Computer related projects which was

held in CEME, NUST on June 27-28, 2018. Universities from all over Pakistan participated in the competition including BUITEMS. Students from Department of Software Engineering (Saba Gul & Laila Baloch) and Information Technology (Amara Arshad & Hasam Hafeez) participated in the competition under the supervision of Mr.Arslan Idrees, Lecturer Department of Information Technology, FICT, BUITEMS. They presented their projects to the panel of judges and were highly appreciated.

# COMPPEC 2018 at College of Electrical and Mechanical Engineering, NUST Reported by: Arsalan Idrees



Students from Department of Information Technology, Amara & Hasam won the cash prize and award for category of best Project from Balochistan for their project "Natural Gas Accident Safety System" supervised by Mr. Abdul Rehman, Dept of Information Technology. The chief guest of the closing ceremony, Lt. Gen (RETD) Syed Tariq Nadeem Gillani HI(M) MD Fauji Foundation, awarded the students and appreciated their hard work.

International Painting exhibition was held on June 29 to July 02, 2018 at culture museum Bishkek Kyrgyzstan. The Painting exhibition

was organised by INTERNATIONAL UNION ARTISTS FOR PEACE BEIJING CHINA. Many artists participated in the event from all over the world. The vice president of Kyrgyzstan was the chief guest of the exhibition. From BUITEMS, Mr.Haleem Bareach Associate Professor, Fine Arts participated in the exhibition. All the international artists, Art lover's organizations chairman; members and Minister of culture Kyrgyzstan were present on the occasion. The vice president of Kyrgyzstan and organisation chairman presented the certificates and awards to all international artists.

# International Painting Exhibition Artists for Peace Bishkek Kyrgyzstan

Reported by: Zafarullah























### **Quality Policy Statement**

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

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

for

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















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