

# BUIITEMS



# NEWSLETTER

Volume 63



**Balochistan University of Information Technology,  
Engineering & Management Sciences**







## 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

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





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## Editorial

The quarter ending June 30, 2012 brought a blend of happiness and sorrow to BUIITEMS family. On the one hand, our continuous hard work, devotion and commitment were recognized by the national and international organizations. BUIITEMS won the distinction of being ranked 4th top university in Pakistan in the category of Computer Science and Information Technology. This ranking indicates BUIITEMS success in standardizing the quality and excellence in education. Second milestone in the history of BUIITEMS is the ISO certification which is a standard for the implementation of a quality management system to provide a great performance in terms of products and services. It is a matter of pride and honor for BUIITEMS that World Education Congress nominated Vice Chancellor BUIITEMS, Ahmed Farooq Bazai for the International Award in recognition of his valuable services to the cause of education in the Province. Another laurel of international recognition is his nomination by the European Business Community for the International Socrates Award. The nominating committee found BUIITEMS as one of the best representatives of education and the graduates of BUIITEMS were described by them as well known for their high level of knowledge and professional skills both in Pakistan and abroad.

Such glowing tributes mark the beginning of the era of educational ascendancy in the province. Our creditable achievements, however, were detested by some regressive forces. The university bus was targeted. A few innocent students lost their lives, some were crippled and many got serious wounds. This was not the end of the sorrow. BUIITEMS also lost one of her hard working and devoted faculty members, Mr. Muhammad Hussain, Assistant Professor in that blast. The unfortunate demise of our devoted Assistant Professor Ghulam Ali Mashoori who earlier died in a road accident, was further compounded by the mishap of the blast.

Despite all gloomy incidents, we stand committed to our ideal of providing quality education. We stand undeterred by setbacks through our faith in hard work, our enthusiasm and devotion. The maneuvers of the evil forces indirectly indicate that we are not far from our goal. BUIITEMS has proved its worth by producing so many capable graduates who are playing a pivotal role in the development of Pakistan. Though some misfortunes have distressed us but they have also given us potency to tide over bitter experiences and to continue our struggle towards our goal.





## FAST NU Business Plan Competition 2012

Reported by: Muhammad Ali

A Business Ideas Competition was organized by the FAST Business Club on 6<sup>th</sup> and 7<sup>th</sup> of April 2012 at FAST School of Business, Lahore. Over 42 teams from all over Pakistan participated in the event. Three teams, comprising one member each from MBA and two from BS (BA) from the Department of Management Sciences represented BUIITEMS in this competition. The teams prepared their business plans and presented those ideas at FAST. Mr. Muhammad Ali Lecturer DMS, accompanied the teams as supervisor.

The 1<sup>st</sup> team presented the idea of Agri-Business which was appreciated by the judges for its innovative nature and relevance to the Pakistani Economy. The 2<sup>nd</sup> and 3<sup>rd</sup> groups presented their ideas on E-Business as it is the emerging trend of business worldwide. All the three groups were applauded by the president of "Best Practices FAST Business Club" Mr. Muhammad Mehsim. He said that teams from BUIITEMS delivered their ideas adequately and effectively.

The president said in his speech that it was the first time that any team from Balochistan had joined the competition and performed so well.



*Group photograph of BUIITEMS participants of FAST NU Competition*

## Seminar on HEC Programs

Reported by: Ms. Fakhra Ramzan

A two day seminar, titled 'An Orientation of HEC Programs' was organized by Human Resource Development for faculty teaching staff at BUIITEMS City and Takatu Campuses on April 11 and 12, 2012. 156 faculty and other staff members participated in the seminar. Mr. Habibullah, Deputy Director, HEC Regional Office, Quetta briefly discussed the HEC programs currently in progress, and provided information about the procedures for getting benefit from them.

At the end of the seminar a question answer session was conducted. The honorable Vice Chancellor, in his concluding remarks stressed the need of HEC support for initiatives taken by BUIITEMS.



*Business Plan Competition in progress*



*Mr. Habibullah presenting HEC programs*



## 14<sup>th</sup> All Pakistan Allama Iqbal Inter-Varsity Debate Contest

Reported by: Mohammad Bilal Iqbal

Allama Iqbal Shield Extempore Debate Contest is held every year under the aegis of the Higher Education Commission in collaboration with the Ministry of Education. This year the contest was held on 12<sup>th</sup> April 2012, in HEC Auditorium Islamabad. A total of 30 student debaters from all the provinces of Pakistan participated in the bilingual extempore debate.



*Chairman HEC awarding shield to participants*

The final round was the third one in a series of knock out competitions comprising a strenuous inter-department round within the University, followed by the All Balochistan round. Ms. Javeeria Hafeez and Mr. Mohammad Bilal Iqbal of BUIITEMS qualified as group debaters in Urdu for this round after securing first position in the All Balochistan round and represented BUIITEMS in the final round of All Pakistan Allama Iqbal Inter-University Debate.

The contest began with the English extempore debates and concluded with the Urdu extempore debates. Dr Javaid R. Leghari, Chairman, Higher Education Commission, in his inaugural address emphasized the significance of holding debates as an ideal pulpit for promoting communication skills and critical thinking of the students. He also gave a presentation highlighting the significance of HEC to Pakistan and its meritorious services in nation-building.

Ms. Javeeria Hafeez and Mr. Mohammad Bilal Iqbal were awarded shields and certificates, acknowledging their commendable performance in the competition.

## Invent 2012 – Workshop on Entrepreneurship

Reported by: Ms. Khalida Durrani

As a sequel to signing of MoU between Faculty of Management Sciences BUIITEMS and Centre for Entrepreneurial Development (CED), IBA Karachi to work jointly for promotion of entrepreneurial activities in Balochistan, “Invent 2012 – workshop on Entrepreneurship” was jointly organized by BUIITEMS & IBA Karachi on 18<sup>th</sup> April, 2012 at Takatu Campus.

The objective of the workshop was to prepare the students for entrepreneurship. About 200 male and female students from diverse educational backgrounds and expertise from BUIITEMS, SBK Women University and University of Balochistan, participated in the workshop.



*Ahmed Farooq Bazai addressing the workshop participants*

Honorable Vice Chancellor, Ahmed Farooq Bazai chaired the inaugural session as the Chief Guest. Pro Vice Chancellor Dr. M.A.K. Malghani and Registrar, Dr. Mohammad Nawaz, were also present on the occasion. Dean Faculty of Management Sciences, Prof. Barkat Ali presented the welcome address and expressed his gratitude to the Vice Chancellor for patronizing the initiative of the Department. The Vice Chancellor, in his inaugural address, emphasized the importance and need of entrepreneurship. He referred to the low economic growth level of Pakistan, which indicated the need of focused entrepreneurship plans.

In the first session, Prof. Dr. Shahid Qureshi, an eminent research scholar, IBA Karachi delivered his talk on the concept of entrepreneurship, characteristics of a successful entrepreneur and strategies to make the business ventures successful. He illustrated the process of entrepreneurship with excerpts from stories of prominent successful entrepreneurs.

In the second session, Dr. Zaheer Ali Syed, CED International consultant described the ways and means of developing Business Plans, preparing an elevator pitch and writing executive summary related to any business idea.



*A section of the workshop participants*

The participants were divided into groups and were assigned the task of preparing the elevator pitch and business plan of their business idea in the computer laboratories. At the end of the session each group of participants presented their respective business plans for mutual discussion. The workshop concluded with vote of thanks for the learned resource persons.

### **Three Day Cascading Workshop on “Ensuring Training Effectiveness”**

*Reported by: Rukiya Magsi*

A cascading workshop on ETE was organized at BUIITEMS from April 19 to April 23, 2012. Director HRD, Professor Barkat Ali and Deputy Director HRD Ms Fakhra Ramzan provided technical as well as operational guidance and support in conducting the workshop. HEC provided financial support and Director General Ms. Noor Amna Malik and Superintendent Learning Innovation Division Mr. Jahanzaib Ali

Malghani provided technical support in organizing the event. Ms Rukiya Magsi was the coordinator of the event while Mr. Muhammad Shah, Ms. Bushra Wazir, Ms. Huma Zafar, Mr. Shafaque Malik, Ms. Hussan Ara and Ms. Safia Wazir, from BUIITEMS and University of Balochistan were the resource persons. They had earlier completed Overseas Advanced Faculty Professional Development Program on Ensuring Training Effectiveness from Asian Institute of Technology, Bangkok, Thailand.

The modules of workshop were:

Training Needs Analysis, Training Methods, Training Design, Use of ICT in teaching and Training, Management of Training, Transfer of Learning, Result Based Management and Result Based Monitoring and Evaluation.

The closing ceremony was presided over by Vice Chancellor, Ahmed Farooq Bazai. He exhorted the participants to inculcate the learning of the workshop in their teaching practice. He also appreciated the enthusiasm and hard work of the resource persons.



*Vice Chancellor awarding certificate to a participant*

### **13<sup>th</sup> Meeting of Advanced Studies & Research Board, BUIITEMS**

*Reported by: Manzoor Hussain*

The 13<sup>th</sup> meeting of the Advanced Studies & Research Board of BUIITEMS was held on April 27, 2012 under the chairmanship of Ahmed Farooq Bazai, Vice Chancellor. The Vice Chancellor welcomed the members of the Board and appreciated their efforts in promoting the academic and research activities of BUIITEMS



scholars. Agenda items related to graduate programs of studies, research proposals, research supervisors, external examiners and related matters were deliberated upon in detail and recommendations were made.



*AS&R Board meeting in progress*

## **Senior Management Course (SMC) Delegation Visits BUITEMS**

*Reported by: Prof. S.M.Niazi*

A group of 11th Senior Management Course participants visited BUITEMS on 9<sup>th</sup> May, 2012. Mr. Ghulam Hassan from the National Institute of Management, Quetta acted as the coordinating officer for the group. The delegation was given a briefing on different aspects of the university life, by the Vice chancellor in the video-conferencing hall where the pro Vice Chancellor, The Registrar, Deans of Faculties, Directors and chairpersons of the teaching departments were also present.



*11th SMC participants being briefed by the Vice Chancellor*



*Group photograph of SMC participants with VC and senior officers of BUITEMS.*

Speaking to the delegation Vice Chancellor, Ahmed Farooq Bazai said that BUITEMS is preparing an educated youth force well equipped with the knowledge needed for meeting the demands and challenges of the 21<sup>st</sup> century. He added that quality education facilities are being provided to students in BUITEMS in order to equip them with skills and abilities. The Vice Chancellor presented the University shield to the group leader as a memento of their visit to BUITEMS. The gesture was reciprocated with the presentation of NIM shield to the Vice Chancellor.

The delegation visited different laboratories and lecture rooms in the Academic Block. The participants admired the quality of educational facilities provided to the students. They remarked that in the era of modern technology, the nation can meet the challenges only with adequate knowledge. "BUITEMS is striving for the same, which is very reassuring. "BUITEMS has set a role model to be emulated by other institutions in the province," the participants observed.

## **BUITEMS Students Won Scholarship Awards**

*Reported by: Syed Shah Muhammad*

A leading global technology infrastructure provider and IT consultant TEXPO Group of Companies, UAE announced 25 scholarships for IT students of six state universities in Pakistan under a talent hunt program. 371 contestants from six universities including BUITEMS, took part in the contest through an



on-line countrywide test held on May 10, 2012 and 25 students were finally selected on merit. Three Students from the department of BS (CE) 4th Semester, BUITEMS were amongst the winners. Their names are:

- ✧ Mr. Sardar Alam
- ✧ Mr. Mohammad Akbar
- ✧ Mr. Shah Khalid

On June 28, 2012 Award Ceremony was organized at BUITEMS Vice Chancellor Secretariat by Directorate of UA & FA. Vice Chancellor BUITEMS, Ahmed Farooq Bazai, Pro Vice Chancellor BUITEMS, Dr. M.A. K Malghani and Registrar BUITEMS, Prof. Dr. Mohammad Nawaz distributed shields and certificates among scholarship winners. Director UA & FA, Mr. Mohammad Shah Khan conducted the ceremony.

Vice Chancellor BUITEMS, Ahmed Farooq Bazai praised the accomplishment of the students and appreciated the efforts of TEXPO in Pakistan.



*TEXPO Award winners with Vice Chancellor, Pro VC, Registrar and Dir. UA&FA*

## Tracking System Device Developed

Reported by: Aslam Nasir

Realizing the importance of modern technology in minimizing the crime ratio in the country, a group of students from the Faculty of ICT developed a tracking device for combating motor bike and car lifting.

Haris Ghaffar and Hassan Riaz, students of Computer Science gave a practical demonstration of their accomplishment before

Vice Chancellor on May 11, 2012. The project was an attempt by students at indigenous level to check crimes like motorcycle/car snatching. They came up with a small anti car lifting device that can be introduced in the market for the benefit of the common man. Students are required to utilize the modern techniques and come up with projects that can help the society with combating various social issues, said Vice Chancellor BUITEMS. "The device can help common people protect their vehicles at a minimal cost, from being snatched", said Haris Ghaffar of the Computer Science Department. The Vice Chancellor appreciated the efforts of students and offered them his full support for their future projects.



*Student demonstrating the Tracking Device.*

## Workshops on "Career Development"

Reported by: Junaid Masood

Workshops on "Career Development" were organized by Directorate of UA & FA on May 15, 2012 in BUITEMS City Campus Auditorium and on May 16, 2012 in the Green Seminar Hall, Takatu Campus.

Mr. Mohammad Shah Khan, Deputy Director University Advancement & Financial Assistance was the resource person for the workshops. The emphasis of his presentation was on development of professional "Resume" and techniques. He also shed light on the strategies of choosing the right job.

Different techniques and strategies regarding Career Development were shared with the

participants. Students of final semester from all the faculties of BUITEMS participated in these workshops.

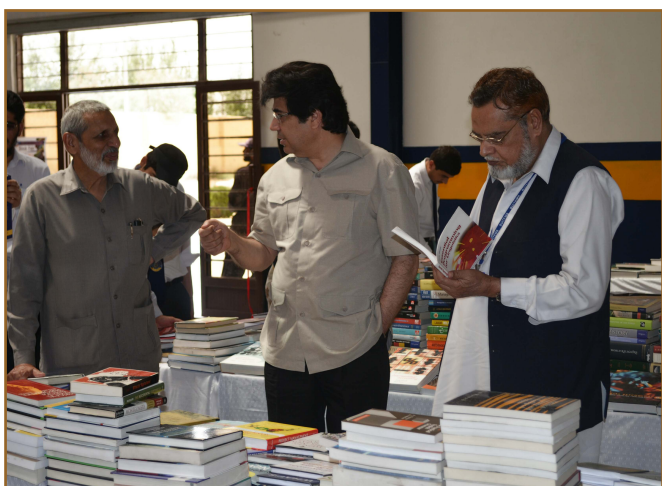


*A section of the Workshop participants.*

### **4<sup>th</sup> National Book Fair held at BUITEMS**

Reported by: Muhammad Rafiq Khurasani

A three day Book fair was organized by BUITEMS at the Arfa Karim Randhawa Expo Center from May 29-31, 2012. A committee headed by Prof. Dr. Shoaibullah Khan, Dean Faculty of Arts and Basic Sciences managed the affairs and arrangements for the Book Fair. Stalls were allotted to the publishers and Book Sellers through drawing ballots. Ahmed Farooq Bazai VC, BUITEMS formally inaugurated the fair. Rich treasures of printed knowledge were on display. More than 100,000 books pertaining to various disciplines caught the attention of visitors from different teaching departments of the University.



*Vice Chancellor and others visiting the stalls.*

Besides the host institution, staff and students from the University of Balochistan, University Law College, SBK Women's University, Iqra University, Al Hamd University, and Agriculture College visited the book fair. Representatives of the print and electronic media were also present on the occasion.

The three day book festival concluded with the award of certificates to the participating firms and to the organizers by Prof. Dr. M.A.K. Malghani, Pro Vice Chancellor BUITEMS.



*A composite view of the National Book Fair*

### **BUITEMS in Community Service**

Reported by: Sameen Khan

BUITEMS students are actively engaged in community service in order to build an ethically healthy society and to develop a sense of responsibility amongst the students both at the provincial and national levels.

For this purpose four staff members of BUITEMS, Mr. Mohammad Shah Khan, Director UA & FA, Mr. Sameen Khan, Student Affairs Coordinator, Dr. Haji Gul, Medical Technician and Mr. Saad Khan participated in TCF Rahbar Program and worked voluntarily for seven Saturdays from April 13 to May 26, 2012 as mentors.

The volunteers, not only created awareness about the need of social services for the community members, they also led by example much to the satisfaction and stimulation of other participants.





*Mr. Mohammad Shah talking to the Volunteers*

### **Secretary Higher Education, Balochistan Calls on VC**

*Reported by: M. Aslam Nasir*

Mr. Sher Khan Bazai, Secretary to the Government of Balochistan, Higher Education Department called on. Ahmed Farooq Bazai, Vice Chancellor BUITEMS on May 16, 2012. The Vice Chancellor, described BUITEMS journey from a newly established institution to a world renowned University. "The University staff is engaged in the task of enhancing the reputability of the University through their dedication and industry. Every passing day opens new vistas of accomplishment for the faculty and students," he emphasized.



*Secretary Higher Education Balochistan being briefed by the Vice Chancellor*

Provincial Secretary for Higher Education, Mr. Sher Khan Bazai acknowledged the rapid growth of BUITEMS as inspiring and exemplary. "The University has emerged as the most prominent institution in the Province in respect of provision of quality education. It is imperative for the nation to avail of all the academic resources, especially in the field of science and

Technology in order to catch up with the developed world," he remarked. The distinguished guest offered all possible support to BUITEMS in maintaining the tempo of development at the campuses.

### **One Day Seminar on "Behavior Modification"**

*Reported by: Anila Zafar*

A one day seminar on 'Behavior Modification' was conducted by the faculty of Arts and Basic Sciences, Department of Social Sciences in collaboration with Student Affairs on Friday 25th of May 2012 at Green Seminar Hall, Takatu Campus. About 75 students from the Faculty of Arts & Basic Sciences participated in the seminar. Vice Chancellor BUITEMS, Ahmed Farooq Bazai was the Chief Guest of the event. Pro Vice Chancellor M. A. K Malghani, Register Dr. Nawaz, Controller Examination Prof. Munir Ahmed, Deans, Directors and Chairpersons from the Departments of English, Textile Engineering, Civil Engineering, Petroleum and Gas Engineering, and Social Sciences and faculty members from the Faculty of Arts and Basic Sciences were present on the occasion. Ms Anila, Lecturer in Psychology, BUITEMS presented a paper on "Introduction to the Causes of Behavior Modes and Behavior Problems". Mr. Azizuddin Agha, lecturer in Psychology, University of Balochistan, talked on the topic "Techniques of Behavior Modification" while Mr. Mohammad Shah, Deputy Director, UA & FA, BUITEMS delivered a lecture on the topic "Paradigm Shift".



*Mr. Azizuddin Agha addressing the seminar participants*



A Question & Answer session followed. Pro-Vice Chancellor distributed shields among the resource persons and Dean of FABS presented a shield to Pro- Vice Chancellor.

## International Socrates Award for VC BUITEMS

Reported by: Manzoor Hussain

It is a matter of pride for the BUITEMS family that The Europe Business Assembly announced The International Socrates Award for. Ahmed Farooq Bazai, Vice Chancellor BUITEMS in recognition of his services as a contemporary leader, outstanding person representing the country and contributing significantly to the national science and positive social development processes.



Ahmed Farooq Bazai

The Europe Business Assembly Nomination Committee found BUITEMS as one of the best representatives of national education while endorsing that the best graduates of BUITEMS are well-known for their high level of knowledge and professional skills both in Pakistan and abroad. For this fame and distinction, the credit goes to the BUITEMS Family. Nomination of the Vice Chancellor for the award symbolizes the recognition of highest degree of professional achievements and services for common values.



## Youth Mega Event

Reported by: Sameen Khan

Department of Youth Affairs Balochistan organized a Youth Mega event from May 24-30, 2012. Various competitions for the students were held as a part of the program.

Students from BUITEMS also participated in Naat, Qirat and Quiz Competitions. Mr. Atta-ur-Rehman of BS (CE) got 1<sup>st</sup> position in the Qirat competition. Ms. Rukhsar Bibi of BS (Social Sciences) got 3<sup>rd</sup> position in the Quiz Competition. Ms. Sehrish Munir participated in the Naat Competition.



Group photograph of BUITEMS team

Captain R. Abdul Khaliq Achakzai, Provincial Minister Youth Affairs was the Chief Guest at the closing ceremony. He distributed prizes among the participants. In his address to the audience, he elaborated upon the importance of holding such events at the educational institutions.

## Mir Ghous Buksh Raisani Badminton Championship 2012

Reported by: Farah Durrani

Mir Ghous Bukhsh Raisani Badminton Championship was held from May 26 to June 3, 2012 in the Badminton Hall of Government Girls College, Quetta Cantt. under the supervision of Mr. Haroon Raisani, Vice President, Pakistan Badminton Federation. Eight teams, including BUITEMS, participated in the tournament.

The Tournament was played on the league system. The chief guest of the occasion was MPA Miss Raheela Durrani. Ms. Farah Durrani was the Manager and Muhammad Sabir Kasi performed the duties of the coach of BUITEMS team which comprised Ms. Rabia Durrani, Ms. Hafsa Khan, Ms. Basma Ashraf, Ms. Sobia, Ms. Saba, Ms. Farishta Durrani, Ms. Mehak Shahzadi, Ms. Sameen, Ms. Fauzia, Ms. Neelam Panezai, Ms. Shireen, Ms. Sumiyya, Ms. Aisha and Ms. Mutahera.



*Badminton match in progress*

BUITEMS team got third position in the tournament. Shields were presented to the officials and certificates were given to the players at the end of the tournament.

### TCF School Students Visited BUITEMS

Reported by: Sameen Khan

A group of 30 Students from The Citizen's Foundation School visited BUITEMS on May 28, 2012. Syed Shah Mohammad, Manager University Advancement, BUITEMS gave them a presentation on "Career Development" in which he guided the students in choosing the right career path. Mr. Mohammad Shah Khan, Deputy Director UA & FA in his address emphasized the importance of positive and constructive thinking in life.

Ahmed Farooq Bazai, Vice Chancellor BUITEMS, in his concluding remarks elaborated upon the significance of education in the development and prosperity of nations.

The visiting students were taken on a round to different laboratories and departments of the university.



*TCF School students group in Expo Center*

### Faculty Professional Development Program

Reported by: Asmatullah Khan

Learning Innovation Division HEC conducted a two month training Program from April 3 to June 2, 2012 in Islamabad for the development of teaching skills. Faculty members from public and private sector universities of Pakistan participated in the program.



*Mr. Asmatullah receiving certificate from Mr. Shuja-ur-Rehman*

Mr. Asmatullah, Lecturer Social Sciences, BUITEMS took part in the training program. On the opening day, LID Director Ms. Noor Amna Malik in her address to the participants stressed upon the importance of reinforcing teaching skills. She stated that LID is committed to developing pedagogical skills for the improvement of education sector in Pakistan.



The training was based upon the modules on communication skills, learner's psychology, academic planning and management, teaching as a profession, civic and value education, project management, E-learning and research skills.

The training was supplemented by giving different assignments and projects to the participants. Mr. Shuja Ur Rehman, Minister of Education and Literacy, Government of Punjab was the chief guest at the concluding ceremony. Mr. Javed Laghari Chairman HEC and executive directors were also present. The chief guest appreciated the efforts of LID, HEC for the promotion of teaching skills of teachers.

### **BUITEMS 8<sup>th</sup> Interdepartmental Sports Championship 2012**

*Reported by Masood Kasi & Farah Durrani*

Sports and games are as important as the academic activities in nurturing the physical and mental capabilities of students. Keeping this fact in view BUITEMS Directorate of Sports organized the 8th Interdepartmental Cricket, Basketball and Chess Championships from 14th of May to 6th of June 2012.

#### ***Cricket (Men)***

Interdepartmental Cricket matches were played from 14th May to 5th of June 2012. Thirty two departments participated in the event. The departments were divided into two groups. Matches were played on the basis of knock out system.



*Cricket match in progress*

#### ***Group 'A'***

The 1<sup>st</sup> semi final was played between BS(EE) vs. BS(Mining). BS (EE) moved into the finals beating BS(Mining) by 6 wickets.

#### ***Group 'B'***

The 2<sup>nd</sup> semi final was played between BS(CE) vs. MBA(R). BS (CE) marched to the finals by beating MBA(R) by 1 wicket.

#### ***Final Match***

The final match of the cricket tournament was played between BS(EE) vs. BS(CE). BS (EE) Won the tournament beating BS(CE) by 66 Runs. Adnan Rana of BS(EE) was adjudged to be the man of the match. He scored 63 not out.

#### ***Cricket Admin and Faculty***

The final match in the category was played between Administration of the City Campus and Faculty of the City Campus. Administration team won the tournament, beating Faculty by 3 wickets.



*Group photograph of Admin & Faculty Teams*

#### ***Cricket (Girls)***

Interdepartmental Cricket matches were played on 14<sup>th</sup> May to 5<sup>th</sup> of June. Girls from all over the university participated in the tournament. Four teams participated in the event. The departments were divided into two groups. Matches were played on the basis of knock out system. The teams were divided into two groups Group 'A' and Group 'B'





*Cricket match between girls' teams in progress*

### **Group 'A'**

1<sup>st</sup> semi final was played between FICT vs. LIFE SCIENCES. FICT made their place in final by beating Life Sciences by 4 wickets.

### **Group 'B'**

The 2<sup>nd</sup> semi final was played between BS (BA) vs. MBA. BS (BA) made their place in final by beating MBA by 1 wicket.

### **Final Match**

The final match was played between CITY CAMPUS vs. TAKATU CAMPUS. TAKATU CAMPUS won the tournament beating CITY CAMPUS by 48 Runs. Player of the Match was Ms. Fouzia Munir, She made 50 not out.

### **Inter-Departmental Chess Tournament (Men's Category)**

Interdepartmental Chess matches were played on 14th May to 5th of June 2012. Total 20 departments participated in the event. The departments were divided into two groups. Matches were played on the basis of best of three and knock out system. The teams were divided in to two groups Group 'A' and Group 'B'

### **Chess Final Match**

The final match was played between BS(EE) vs. MBA. BS (EE) won the tournament beating MBA by 3-0

### **Chess Admin and Faculty**

Final Match was played between Mr. Irfan Shah and Mr. Mushtaq Mengal. Mr. Irfan Shah won the tournament, beating Mr. Mushtaq Mengal by 1-0.

### **Chess (Girls)**

Interdepartmental Chess Tournament for Girls was played from 14th May to 5th of June 2012. Total 20 Girls from different departments participated in the event. The departments were divided into two groups. Matches were played on the basis of best of three and knock out system.

### **Chess Final Match**

Final Match was played between City Campus vs. Takatu Campus. City campus won the tournament beating Takatu by 3-0

### **Basketball (Men)**

Interdepartmental Basketball matches were played on 14th May to 5th of June 2012. Total 08 departments participated in the event. The departments were divided into two groups. Matches were played on the basis of knock out system. The teams were divided in to two groups Group 'A' and Group 'B'

### **Final Match**

The Final Match was played between BS(Ch.E) vs. BS(Architecture). BS(Architecture) won the tournament beating BS(Ch.E) by 10-11.

### **Basketball (Girls)**

Interdepartmental Basketball Tournament was played on 9th of June 2012. Girls from all teaching departments of the university participated in the tournament. They were grouped into four teams. Matches were played on the knock out system.

### **Final Match**

The final match of the tournament was played between City campus vs Takatu Campus. City Campus won the tournament beating by 14-04.



*Basketball match in progress*

### **12<sup>th</sup> Meeting of BUIITEMS Academic Council**

Reported by: Manzoor Hussain

The 12<sup>th</sup> meeting of the Academic Council of the BUIITEMS Quetta was held on 6th June, 2012 under the chairmanship of the Vice Chancellor BUIITEMS.

The Council considered academic matters including recommendations of 13th meeting of BUIITEMS Advanced Studies and Research Board, HEC's proposal for Dual Degree Programme, Nomination of teachers on Board of Faculties, and recommendations of Board of Studies of different teaching departments of the University. Decisions on academic matters were

made, and some were referred to the Syndicate for its consideration.



*Meeting of the Academic Council in progress*

### **3<sup>rd</sup> Annual Architecture Exhibition**

Reported by: Muhammad Sohail

The Department of Architecture, BUIITEMS organized its Third Annual Exhibition in Arfa Karim Randhawa Expo Centre, Takatu Campus on 5th & 6th June 2012.

Provincial Minister Engr. Zamrak Khan inaugurated the exhibition. In his inaugural address, he appreciated the projects made by the students, and announced a donation of Rs: 100,000/- for the Department and also assured the University authorities of his support in nation building programs.



*Engr. Zamrak Khan inaugurating the exhibition*

The department of architecture also conducted an interdepartmental competition on "form of world's tallest building", in which Maska Khan,



Tehreem Sehr and Adeel Zahoor secured 1<sup>st</sup>, 2nd and 3rd positions respectively and were awarded prizes by the respected guest. In the competition for best stall at the exhibition, the team comprising Danish Waqar, Abdullah Sami, Shehroz Shah, Haseeb Ahmed and Irfan Agha secured 1<sup>st</sup> prize.

Earlier Arch. Muhammed Sohail, Chair-person of the Department shed light on the aims and objectives of the exhibition. Ahmed Farooq Bazai, Vice Chancellor BUIITEMS highlighted the services of the university with regard to grooming competent and productive youth. Besides students and faculty of the university, media representatives and architects, engineers and construction consultants visited the exhibition.



*The chief guest examining Architecture Models*

### **BUIITEMS Student Artist Wins First Prize**

Reported by: Sajjad Hussain

A painting competition was held at Quetta Serena Hotel by the Organization for the Development of Youth (ODY) and Anti-Narcotics Force (ANF) on the topic of Drug Abuse. Fine Arts departments from the University of Balochistan, BUIITEMS and SBK Women's University took part in the competition. The show was inaugurated by Chairman Anti-Narcotics Board on 8th June, 2012. The competition was appreciated by the public and art critics. Mr. Qasim Nabi a student of 4th semester of the Department of Fine Arts BUIITEMS got 1st prize. It is worth mentioning that this is the third time,

that the department of Fine Arts BUIITEMS has won the first prize.



*Mr. Qasim Nabi receiving the Winner's trophy*

### **Five Day Training Course on Microsoft .NET Software Development**

Reported by: Muhammad Junaid Khan

A five day training program under the scheme Continuous Professional Development (CPD) was organized by Directorate of Human Resource Development (HRD) from June 07-11, 2012 at Takatu Campus, BUIITEMS. 40 participants including 25 students and 15 faculty members from the departments of Computer Science, Computer Engineering and Information Technology participated in the training.



*Training Course in progress*

Mr. Basharat Hussian, a Solution Architect from TEO International, Islamabad conducted the training course as resource person. The primary objective of the training was to enhance software development skills of the participants and to acquaint them with the Microsoft .NET

4.0 technologies. The training focused on technologies such as Microsoft Visual C# 3.0 and 4.0, Microsoft Active Server Pages (ASP.NET), ASP.NET MVC 3.0 with Razor Engine, Language Integrated Query (Linq), Entity Framework, Windows Communication Foundation (WCF), Windows Workflow Foundation (WF), Cloud Computing and Windows Azure.

University Students and faculty gained a lot from the workshop in the form of guidelines for writing better code in .NET. technology and practice by creating simple projects. They discussed different architectural designs (how to create and maintain large projects) for solving problems/issues in coursework projects. They were also provided with ideas about latest tools/technologies, market trends and were introduced to Cloud Computing.

### **Seerat-un-Nabi and Seerat-e-Sahabah Conference**

*Reported by: Tariq Mehmood*

On 11th June 2012, a Seerat Conference was organized by the Department of Islamic Studies FABS at Takato Campus, BUITEMS.

Molana Anwar-ul-Haq Haqqani, Official Religious Khateeb of Balochistan Province and Member Royat-e-Hilal Committee was the chief guest of the conference. He discussed the importance of education in Islam for men and women, importance of religious education and religious scholars in a society and the relationship between modern scientific education and religious education.



*Dr. M.A.K Malghani presenting the BUITEMS shield to Molana Anwar-ul-Haq*

Mufti Muhammad Rozi Khan head of Dar-ul-Ifta Rabbania was the next speaker. He threw light on the life of Prophet Muhammad (PBUH). He discussed virtues of Peace, Tolerance, Justice and love for humanity in Islam. He also narrated many historical events from Islamic history highlighting the politeness and dedication in the seerat of Holy Prophet (PBUH).

The third speaker was Mr. Muhammad Shah, Director UA&FA at BUITEMS. He discussed "Prophet Muhammad (PBUH) as a leader, teacher, a father, a friend, a commander, a husband, and as a judge. His presentation was appreciated by all guests, students and BUITEMS faculty members. At the end shields were presented to the guest speakers by the Pro-Vice Chancellor and Registrar of BUITEMS.

### **Seminar on "Challenges of English Language Teaching in Contemporary Times"**

*Reported by: Aqsa Maryam*

A one day seminar was held at Green Seminar Hall, Takatu Campus, by the Department of English BUITEMS in collaboration with HEC on June 14, 2012. The topic of the seminar was "Challenges of English Language Teaching in Contemporary Times." The Pro Vice Chancellor, Dr. M.A.K Malghani was the Chief Guest at the occasion, and the speakers facilitating as resource persons were Prof. Sultan Mehmood Niazi from BUITEMS, Dr. Feroz Qaisar Kasi and Mr. Naeem Nasir from the University of Balochistan. The participants included lecturers from UoB, SBK Women's University and different Govt. colleges in the city.



*Prof. S.M Niazi presenting his paper at the seminar*



The speakers highlighted the major challenges that English Teachers have to encounter, particularly the Teachers of EFL (English as a Foreign Language), specifically in the contemporary times. They chiefly stressed on need analysis, use of technology and attention to phonetic aspects incorporated in language teaching. The Seminar concluded on a wind-up address by Prof Sultan Mehmood Niazi followed by the remarks by Pro Vice Chancellor, Dr. M.A.K Malghani. Certificates were distributed amongst the participants, while shields were given to the resource persons and the organizers of the seminar.

### **18<sup>th</sup> Meeting of BUIITEMS Syndicate**

Reported by: Manzoor Hussain

The 18th meeting of the Syndicate of the Balochistan University of Information Technology, Engineering and Management Sciences (BUIITEMS) Quetta was held on 14th June, 2012 under the chairmanship of the Vice Chancellor BUIITEMS. Besides members from BUIITEMS, the following attended the meeting:

**Ms. Sultana Baloch**

*Vice Chancellor Sardar Bahadur Khan Women University, Quetta*

**Mr. Justice Jamal Khan Mandokhail**

*Judge Balochistan High Court*

**Mr. Fasih Iqbal**

*Ex-Senator and Editor of Daily Balochistan Times, Quetta*

**Mr. Dostain Khan Jamaldini**

*Secretary to Government of Balochistan, Finance Department*

**Mr. Haji Mohammad Kasi**

*Chief of Section, P&D, represented the Additional Chief Secretary (Development), Government of Balochistan Planning and Development Department.*

The meeting started with recitation of verses from the Holy Quran, after which fateha was offered for late Ghulam Ali Mashori, Assistant Professor who lost his life in a tragic accident on June 9, 2012. The Registrar/ Secretary of

BUIITEMS Syndicate welcomed the learned members of the syndicate. Agenda items were presented before the house for deliberations and decisions were made accordingly. The meeting ended with a vote of thanks for the chair.



*Meeting of the BUIITEMS syndicate in progress*

### **BUIITEMS Bus Targeted**

Reported by: Ms. Bakht Bibi

On June 18, 2012 in the morning while our BUIITEMS buses were on the way to University picking a lot of students from their homes not knowing that the next moment will bring a disaster when some regressive forces targeted one of our University buses. In the result a few innocent students died, many students got serious injuries while some got crippled and the most painful is some students lost their eyes. Many passers-by were also injured. One of our capable and hardworking faculty members, Mr. Muhammad Hussain, Assistant Professor also lost his life in the gruesome attack. Qasim Nabi a student of fine Arts, 4th semester who had won the first prize in painting competition just ten days before the dastardly event, also got injured in the blast. BUIITEMS observed three days of mourning on the death of students and faculty member. The death of students and faculty member is a big loss for BUIITEMS.

It was a calculated move on the part of the regressive forces because they never wanted our University to be developing in the field of quality education especially in the field of Science and Technology. The targeting of BUIITEMS bus appears to be a reaction to our

recent achievements at the national and international levels. However, a positive aspect observed after the bomb blast was the selfless service provided under the circumstances by the students and faculty members voluntarily.

They helped the injured in every way they could, including the donation of blood. Everyone could see the unity of BUITEMS family. In the wake of the wounds, the incident gave us greater strength and resolve to face the challenges with confidence and determination.

### Quetta Youth Conference

Reported by: Sameen Khan

Organization for the Development of Youth (ODY) organized a Two day "Quetta Youth Conference" under the theme of "Mera Pegham Muhabbat Hai". More than 250 Students from different institutions participated in the conference.



*A section of participants in Quetta Youth Conference*

The program included activities like:

- ✧ Talks
- ✧ Poster Competition
- ✧ Presentations
- ✧ Panel discussions on career planning.
- ✧ Music and much more fun.

Mr. Mohammad Shah Khan, Deputy Director UA & FA, BUITEMS was the guest speaker on the 2<sup>nd</sup> day of the conference. He discussed

Leadership Skills, Career Development and ingredients of effectiveness. Mr. Mohammad Qasim, Nabi Student of B (Fin Arts) got 1st position in live poster competition. The theme of the competition was "Mera Pegham Muhabbat Hai".

### CCPO Quetta Visited BUITEMS

Reported by: Sameen Khan

Mir. Zubair Mehmood, CCPO, Quetta visited BUITEMS on June 28, 2012 with his team. He met the Vice Chancellor BUITEMS, Ahmed Farooq Bazai in his office and discussed various security issues in Balochistan. He expressed grief at the loss of students' lives and the death of Assistant Professor, Mr. Mohammad Hussain in the bomb blast on university bus on June 18, 2012.



*Dr. Ehsanullah talking to the visitors*

The distinguished guest was taken on a visit to the university facilities. VC, BUITEMS, Ahmed Farooq Bazai and Prof. Dr. M. A. K. Malghani briefed him about the different aspects of educational activities on the campus. He was pleased to see the remarkable facilities provided to BUITEMS students and staff.

CCPO, Quetta thanked the Vice Chancellor for providing him the opportunity of seeing an institution which stands out as a symbol of hope in the province. He also assured his support to BUITEMS in future too.





CCPO is being briefed about the CMS

## RESEARCH PUBLICATIONS

*International Journal of Engineering and Technology, 1 (2) (2012) 77-93*

### **Socio Technical Impact of Broadband Services in Baluchistan**

Saira Ahthasham, Aftab Ahmed, Muhammad Javed Iqbal, Ahthasham Sajid, Amir Shazad



*The Journal of Animal and Plant Sciences, 22(2 Suppl.): 2012, Page: 84-86*

### **Reproductive Biotechnologies in Dairy industry in Pakistan**

M. A. Kakar, E. Kakar, M. N. Shahwani, M. Jan, A. M. Raza, J. Hassan, M. Saeed, S. Babar\* and M. K. Baloch\*



*Journal of Advanced Computer Science and Technology 1(2): 57-63.*

### **Particle Swarm Optimization For N-Queens Problem**

Aftab Ahmed, Atiq Shah, et al. (2012).  
Faculty of ICT, BUITEMS, Quetta

*International Journal of Basic and Applied Sciences 1(1): 26-39.*

### **Logic formulation & evaluation of academic constraints**

Aftab Ahmed, Walayat Hussain, et al. (2012).  
Faculty of ICT, BUITEMS, Quetta.



*Sindh University Research Journal Vol,44, June 2012.*

### **Bespoke Set of Heuristics for Solving Curriculum Scheduling Problems**

Aftab Ahmed, Ali Mazhar, Hussain W, et al. (2012). Faculty of ICT, BUITEMS, Quetta



*Sindh University Research Journal Vol,44, June 2012.*

### **Three Novel Approaches for Solving N-Queen Problem**

Aftab Ahmed, Ali Mazhar, Shaikh A. W, (2012). Faculty of ICT, BUITEMS, Quetta



*Sindh University Research Journal Vol,44, June 2012.*

### **Employing Information Technology Infrastructure Library to Solve Cloud Computing Security Issues**

Shah Attique, Aftab Ahmed, Ali Mazhar, (2012). Faculty of ICT, BUITEMS, Quetta

*Sindh University Research Journal Vol,44, June 2012.*

### **Improvement in TCP during Hands Off in Wireless Networks**

**Mehmood Mirza Aamir, Sajjad A, Khokhar A.S, Baryali M,** (2012). Faculty of ICT, BUIITEMS, Quetta



*Sindh University Research Journal Vol,44, June 2012.*

### **Password Security using Text Password during Hands Off in Wireless Networks**

**Khokhar A.S, Mehmood Mirza Aamir, Ahmed A, Baryali M,** (2012). Faculty of ICT, BUIITEMS, Quetta



*Sindh University Research Journal Vol,44, June 2012.*

### **Large and Dense Wireless Sensor Networks with Respect to Best possible Number of Clusters**

**Sajid Ahthasham, Sajid A, Mehmood Mirza Aamir, Baryali M,** (2012). Faculty of ICT, BUIITEMS, Quetta

## **CONFERENCE PRESENTATION**

*Prof. Musarrat Hussain Symposium organized by Hamdard University Hospital, Department of Psychiatry and Pakistan Psychiatry Society, June 22—24, 2012 at Marriot Hotel, Karachi.*

### **The Schema as the Predictors of Depression among Adolescents**

**Manzoor Aisha, Sial Sundus** (2012). Faculty of Arts & Basic Sciences, BUIITEMS, Quetta





## Quality Policy Statement

**BUITEMS** contributes in defining standards and systems for the up-lift 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.

