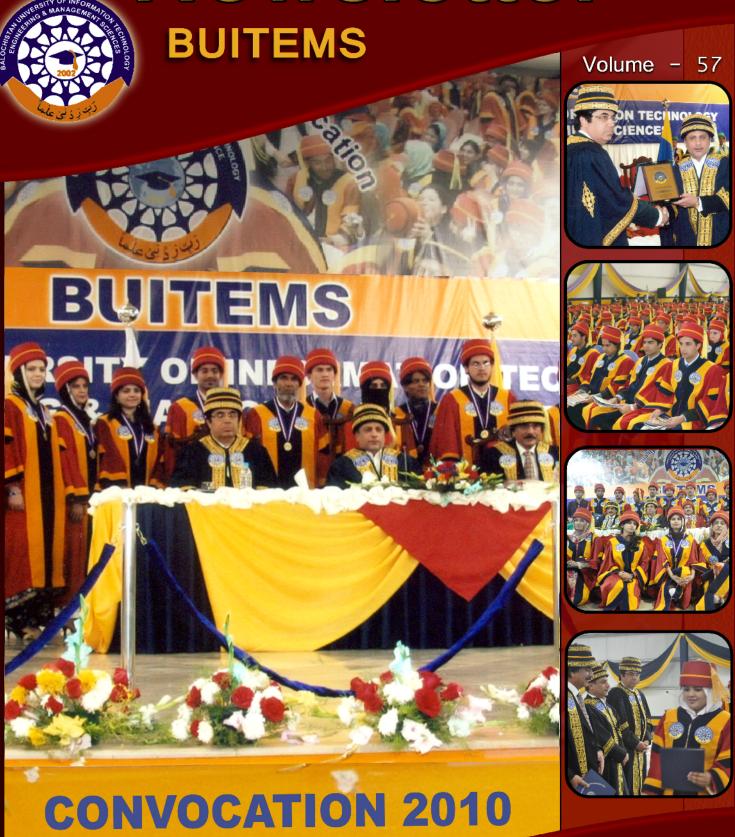
Newsletter



Quality & Excellence In Education

### **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 loyalty and goodwill of our

alumni and friends of the human, fiscal and physical resources entrusted

to us.

**Diversity:** We recognize that diversity leads to excellence, enhancing our teaching,

scholar 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.

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**❖ BUITEMS Alumni Homecoming Event - Notice** 

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### **Vice Chancellor's New Year Message**

It is with feelings of satisfactory accomplishments that BUITEMS bade farewell to 2010 and entered into a fresh enterprising year with determination to achieve even greater heights in future. In spite of the challenging resource handicaps, BUITEMS continued its forward march by way of promoting quality education with determination and strength of purpose, despite all odds.

The universities play a crucial role in leading the nations to positions of esteem and strength. Advanced knowledge is the most important contributor to professional and economic development. Today the vital share of knowledge in the world economy and the political dominance of the developed countries, are so conspicuous that developing nations like ours can not afford to ignore the fundamentals of the knowledge foundation i.e education, technical skills and research. Such hybrid academic approach is essential for the emergence of our nation as a power to be reckoned.

There can be no substitute for hard work and determination; there is no room for complaisance or lethargy in the modern world of competition; there is no short-cut to respectable living; and there can not be any compromise on the quality of academic and professional achievements. By the grace of Almighty, BUITEMS has succeeded in building traditions of discipline, hard work, open-minded educational approaches and insistence on quality and excellence. Our students have been upholding the norms of meaningful acquisition of knowledge and unprejudiced endeavor to excel.

Let us resolve, once again to maintain our traditions and welcome the New Year with the pledge of infusing a new spirit of search for excellence in every field. Let us resolve to fix new targets to be achieved, so that we may be able to raise our heads higher when we take stock of our performance, a year later. For this, every one of us will have to develop regular work habits, apply clear thinking and demonstrate the courage to compete.

BUITEMS has opened a number of new venues for academic enterprises. The students are advised to exploit those venues to the maximum, so that they may be able to claim kinship with the advanced modern world. They must shrug off the trend of being led. They ought rather to lead by being innovative and enterprising.

Wish you a brave and bright future.

#### **Convocation 2010**

Reported by: Khalida Durrani

Vibrant colors of red, blue and green bedecked the front of the tastefully decorated Expo Center, adding warmth and color, in stark contrast to the cold weather one expects on the onset of winter. BUITEMS once again opened its doors to the public to witness the celebration of the 6<sup>th</sup> Convocation held on 7<sup>th</sup> December 2010.

Led by the visionary talents of Engr. Ahmed Farooq Bazai, the organizers brought the event to life with the use of display screens. Concerted efforts were made for this event so that it would linger in the minds of the passing out graduates, their families and the city of Quetta.

The academic procession commenced with the passing out graduates, followed by the faculty in reverse order according to their designation. Following them were University Senate members, the Pro Vice Chancellor, Vice Chancellor and Honorable Chancellor. The guests rose as the procession entered the hall marching to the tunes of the band. Members of the University Senate formed the flanks on the stage, while Pro Controller of Examinations. Vice Chancellor, Vice Chancellor and Honorable Chancellor took seats on the Centre table. His Excellency Nawab Zulifigar Magsi, Chancellor / Governor Balochistan formally declared the convocation open.

The proceedings commenced with recitation of verses from the Holy Quran and recital of Naat in praise of the Holy Prophet (PBUH) by Hafiz Riaz-ul-Haq & Mr. Hammad Jaffar of BS (P&G) repectively.

Vice Chancellor Engr. Ahmed Faroog Bazai in his welcome address thanked the Honorable Chief Guest for gracing the occasion and expressed gratitude to Almighty Allah for blessing the efforts of the students and faculty and for all the good fortunes bestowed upon us during difficult times. He said, "Despite the financial difficulties around 400 students stand before us educated and trained to face the challenges of the practical world, with the aim of bringing prosperity to Pakistan and Balochistan in particular". He emphasized that these students are the flag bearers of BUITEMS. They are expected to prove themselves worthy of honor with their capabilities and knowledge in their practical life, as they have the potential of bringing a positive change in the country. BUITEMS was proud to announce the establishment of the new Directorates of Research and University Advancement & Financial Assistance. The Directorate of Research had been established with the object of promoting research activities of the faculty and to establish and maintain linkages and partnerships with the Alumni of BUITEMS and national and international academic institutions to promote the image of BUITEMS and to open avenues of further academic endeavors.



BUITEMS has expanded the path of growth by offering five new academic programs: BS in Architecture, Food Technology, Fine Arts, Plant Sciences & Informatics, and Micro Biology & Pathology. For these programs we have seen an unexpected demand for admissions as the scope for qualified individuals in these fields is rising immensely. The conferment of the degrees was the highlight of the day. This year the conferment was of 3 groups the Master in Sciences, Master in Business Administration and Bachelor in Sciences in their respective disciplines. The Vice Chancellor conferred degrees upon the passing out graduates. It was a matter of great pride and joy to see the students receive what they had worked so hard to achieve, their degree from the Honorable Chancellor. A particular student Mr. Sanaullah Faiz of BS Computer Engineering was awarded a shield by the Honorable Chancellor to the standing ovation from the audience for his exemplary efforts during his tenure in BUITEMS. The finale of the conferment was the recognition and jubilation of those 20 individual students who during their stay in BUITEMS had succeeded in becoming the "jewels in the crown" by attaining top merit positions. They were decorated with gold medals to the warm appreciation and standing ovation from the audience.



Group of passing out graduates with VC & Deans.

Degrees were awarded in: MS (Biotechnology & Informatics), MS (Computer Science), MBA, MBA (Banking & Finance), BS (Business Administration), BS (Economics), BS (Social Sciences), BS (Chemical Engineering), BS (Petroleum & Gas Engineering), BS (Textile Engineering) BS (Electronics Engineering), BS (Telecom Engineering), BS (Computer Engineering), BS (Computer Science) and BS (Information Technology).



A graduate receiving his degree.

Chancellor / Governor The Honorable Balochistan, in his address praised the university authorities on holding a successful convocation and in particular he eulogized the services of the Vice Chancellor for his commendable services in delivering quality education to the students. He congratulated the passing graduates on their achievements and commended the valuable efforts of their parents and teachers in supporting and encouraging their children to get to this point in their lives. He stressed that Balochistan is equally rich in talent and that BUITEMS is a standing testimony of it. "We are gifted by nature in respect of our important geographical location. Our region is so strategically important that it has witnessed "great epochmaking developments".

He further said, "We can not rely on foreign assistance alone; our young men and women have to fill themselves with real knowledge, solid capabilities and capacities to stand to the test of modern times and to grasp the rewarding opportunities of future." In his continued support to our students the Honorable Chancellor announced cash awards of Rs. 100,000 for each of the gold medalists.

Qari Arshad Yameen led the gathering in offering "Dua". The ceremony was officially closed by the Chief Guest and the guests were escorted for refreshments. All in all Convocation 2010 will ever be best remembered for its intricate planning. professional decorum and an overwhelming sense of achievement and hope for a prosperous future.

### Seminar on "Balochistan Government E-Transformation System"

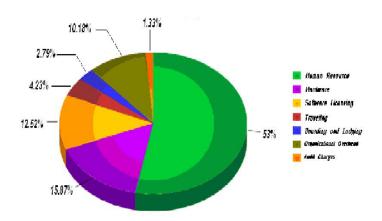
Reported by: Mirza Aamir Mehmood

A research seminar was arranged by the Faculty of ICT in the seminar hall on October 07, 2010 to launch a research project. The speaker of the seminar was Mirza Aamir Mehmood. The seminar was presided over by the Vice Chancellor Engr. Ahmed Farooq Bazai. Deans, Officers, Chairpersons and Faculty members participated in the seminar.

In Pakistan and especially in Balochistan almost every government office is working on paper based environment. To change this situation the Faculty of ICT, Balochistan University of Information Technology, Engineering and Management Sciences is working on developing e-government frame work for Balochistan.

To achieve this important goal, the very first step is to develop a Back-Office Application Suite in order to create a paperless office environment. Project team Prof. Dr. Abdul Hussain Shah Bukhari (Dean FICT), Mr. Mirza Aamir Mehmood (Assistant Professor), Mr. Ahthasham Sajid (Assistant Professor) and Mr. Junaid Khan (Lecturer). Figure 1 depicts breakdown of estimated budget.

The project has been submitted to National ICT R&D Fund, Islamabad for funding.



# All Pakistan Allama Iqbal Shield Debate Competition 2010

Reported by: Kaleem Tareen

The 2<sup>nd</sup> All Balochistan Allama Iqbal Shield Debate Competition was held on October 9, 2010 at Govt. Girls College, Quetta Cantt. The bi-lingual contest was organized by 'the Voice of Knowledge', a local NGO, under the supervision of their Director, Mr. Akram Tareen. Provincial Minister for Revenue Mr. Zamrak Khan Achakzai was the Chief Guest on the occasion. Mr. Asmat Kakar, Secretary Population and Mr. Abdul Shakoor, Commissioner, Quetta were also present.



One of the debaters expressing his views.

Different colleges and universities took part in the competition. BUITEMS team also contested under the supervision of Ms. Imrana Niaz Sultan, Lecturer, Faculty of Life Sciences. Jahangir Khan Bazai from BUITEMS again gave proof of his dominance by notching up the top position in the competition while the second and third positions were secured by the debaters from Govt. Girls College, Quarry Road, Quetta and Govt. Girls College, Quetta Cantt. respectively.

The Chief Guest Mr. Zamrak Khan lauded the quality of the debate and extended special greetings to BUITEMS team for their excellent performance. The event concluded with awarding of shields and cash prizes to the position holders of the competition.

# CISCO Certificate Distribution Ceremony

Reported by: Raja Asif

CISCO Local Academy BUITEMS organized a certificate distribution ceremony on October 13, 2010, after the successful completion of CCNA Module-1. The ceremony was presided over by the Vice Chancellor Engr. Ahmed Faroog Bazai.

Prof. Dr. A. H. S Bukhari, Dean Faculty of Information and Communication Technology and Legal Main Contact (LMC) of Cisco Local Academy BUITEMS in his welcome address highlighted the CCNA certificate course activities, the working team structure of academy and future development goals.



Vice Chancellor expressing his views.

The Vice Chancellor appreciated the hard work of the students and the instructors. He emphasized the importance of such courses as effective means of contribution in the academic progress of the university. Certificates were distributed among the participants.

### 15<sup>th</sup> meeting of BUITEMS Syndicate

Reported by: Manzoor Hussain

The 15<sup>th</sup> meeting of the Syndicate of Balochistan University of Information Technology, Engineering and Management Sciences was held on October 18, 2010, under the chairmanship of the Vice Chancellor, Engr. Ahmed Farooq Bazai. Other members of the syndicate included Prof. Dr. M.A.K. Malghani, (Pro Vice Chancellor BUITEMS), Dr. Seemi Naghmana Tahir, Prof. Dr. Rehana Rashid, Dr. Arbab Ghulam Rasool,

Dr. Mohammad Nawaz, Dr. A.H.S. Bukhari, Dr. Abid Hussain Rizvi, Prof. Munir Ahmed (Controller Examinations), Mr. Mahmood-ul-Hassan Qazi (Director Finance) and Mr. Manzoor Hussain (Offg. Registrar).



Meeting of BUITEMS syndicate in progress.

The meeting started with the recitation of verses from the Holy Quran and after that different academic and administrative affairs of the university were taken up for discussion and resolution after detailed deliberation on each. The meeting passed a unanimous resolution eulogizing the services of the Vice Chancellor, Engr. Ahmed Farooq Bazai and his team on the award of status of a Professional Engineering Body, for the university.

### US Consul General Visits BUITEMS

Reported by: Prof S.M. Niazi

It is a matter of pride for Balochistan University of Information Technology, Engineering and Management Sciences that prominent foreign dignitaries include a visit to BUITEMS as an essential part of their itinerary when they come to Quetta. One such visit took place on October 19. 2010 when an American diplomatic delegation, led by Mr. William Martin, US Consul General, Karachi called on Engr. Ahmed Faroog Bazai, Vice Chancellor in his secretariat. The delegation was escorted to the video-conferencing hall BUITEMS, where they were given a briefing on different aspects of the university. The Vice Chancellor specifically referred to the various types of financial assistance provided to diligent/needy students.

He pointed out that students not only from Balochistan are benefiting from the educational facilities provided at BUITEMS, but a sizeable number of foreign students are also availing such facilities. More than 40 Afghan students also have recently been admitted for studies in the engineering programs of the university. He rightly claimed that the academic activities at BUITEMS have served to revolutionize the concept of education in Balochistan and now there is a general clamor for competition and merit. The Vice Chancellor expressed his gratitude to the US authorities for the provision of USAID scholarships to the students.



Mr. William Martin being greeted by Dr. Nawaz

Mr. William Martin and other members of the delegation admired the exemplary facilities provided to the students at BUITEMS.

In the seminar room, the diplomatic delegation was warmly greeted by a large number of faculty members and students. US Consul General, Mr. William Martin, in his brief address to the audience, eulogized the university authorities for the marvelous work being done at BUITEMS. He expressed good wishes for the future of the university, stating that the atmosphere and academic standard found on the campus had been beyond his expectations. He lauded the hard work of the university authorities in accomplishing what was unthought-of before. "The quality of instruction imparted to students here is in no way inferior to that of world-renowned institutions. BUITEMS is playing a vital role in reshaping the destinies of her students, and is thus bringing about a mind-set change in the whole region," he said. Mr. William Martin offered to build-up further the links and ties of cooperation between BUITEMS and American



US Consul General talking to the audience

universities. The US Consul General emphasized the need of open-minded approach in education. He stated that the youth of Balochistan could play a vital role in countering bigotry and extremism. expressed the desire to see frequent studentfaculty-exchange visits between Pakistan and USA in order to understand the culture and civilizations of the two countries more clearly. "Students from Balochistan and teachers from Balochistan ought to seek more information about the training programs offered by the US government and US institutions," he said. "The establishment of the proposed US Consulate in Quetta could go a long way in ironing out the obstacles faced by the students intending to go for higher studies in the United States".

The address by Mr. William Martin was followed by an informative question and answer session during which issues like American Visa policy for students and teachers were frankly discussed. The discussion was mainly focused on educational topics as BUITEMS is a politics-free institution and students and teachers are mainly driven by the urge to learn only.



Mr. William Martin talking to BUITEMS students.

At the end of the session the BUITEMS shield was presented to the distinguished guest by the Vice Chancellor. Mr. William Martin and his team thanked the Vice Chancellor for providing them this memorable opportunity of exchanging ideas with the students and academic staff of the university. He expressed his desire to visit BUITEMS again in future.

#### Workshop on "Internal Audit"

Reported by: Dara Shikoh

Directorate of Quality Enhancement and Accreditation BUITEMS arranged a one-day training workshop on "Internal Audit" regarding internal audit, a prerequisite for the fulfillment of the requirements of the ISO 9001-2008. Executive Director PIQC, Imranullah Sharif consultant to BUITEMS was the resource person of the audit team. The team audited several units of the University Administration, Human Resource Management, Directorate of Procurement, Directorate of Planning and Directorate of Human Resource Development, and Academic processes of the faculties. Objective of the training was to equip the internal audit team for ensurina implementation of the standards set by ISO 9001-2008. The nominated faculty and admin. staff participated in the training session.



Internal Audit team with the Vice Chancellor.

A certificate distribution ceremony was held on October 21, 2010 in New Academic Block, Takatu Campus. The trainees were awarded certificates by the Chief Guest, Honorable Vice Chancellor BUITEMS, Engr. Ahmed Farooq Bazai as acknowledgement of their efforts.

#### **Painting and Graphic Arts Exhibition**

Reported by: Kaleem Khan

A Painting and Graphic Arts Exhibition was held at the new Academic Block of Takatu Campus, BUITEMS on October 25, 2010. More than 60 paintings by 30 renowned artists were on display in the exhibition. Vice Chancellor Engr. Ahmed Farooq Bazai, who is himself a great lover of art, inaugurated the exhibition, which was the first of its kind arranged by the Department of Fine Arts, BUITEMS.



The Vice Chancellor watching the paintings.

Mr. Haleem Barech was the Chief Organizer of the exhibition while the newly admitted students of Fine Arts assisted him in making the exhibition a memorable event. Art lovers from different walks of life thronged to see the exhibition. In his address to the audience at the inaugural function, Engr. Ahmed Faroog Bazai high-lighted BUITEMS' forward-march in every field. 'BUITEMS has met another need of the students from Balochistan by establishing the Department of Fine Arts and this has provided a new platform for artistic ventures in the province. The university has acquired the services of recognized and qualified artists as teachers whose artistic works are viewed with esteem all over Pakistan.' The Vice Chancellor exhorted the students of Fine Arts to utilize the new facilities and services to the maximum so that they may be able to make their mark in the field of Arts by projecting the natural beauty and cultural facets of Balochistan. The visitors were spellbound by the art-treasures of the paintings and it was remarkable to see them standing and marveling at the beauty and depth of each exhibit. The exhibition was open for the visitors for full one week and it served to instill the artistic urge among the visitors.

### BUITEMS Football Team Qualifies For the Final Round.

Reported by: Masood Kasi

All Pakistan Inter University Football, Zonal Championship was held on the football ground of the University of Baluchistan from October 25-28, 2010, tournament organized by Higher Education Commission. There were six teams in zone 1.

- 1. University of Baluchistan (UoB)
- Lasbela University of Agriculture, Water & Marine Sciences (LUAWMS)
- 3. Baluchistan University of Information Technology, Engineering and Management of Sciences (BUITEMS)
- Baluchistan University of Engineering & Technology, Khuzdar (BUET)
- 5. Igra University, Quetta
- 6. Al-Hamd University, Quetta



BUITEMS Football team with zonal trophy.

The opening match of zone 1 was played on October 25, 2010 between LUAWMS and UoB, Quetta. The match ended in a 1-1 draw. In the second match, BUITEMS defeated BUET, Khuzdar by 2 goals to one. The third match was between LUAWMS and BUET, Khuzdar. It also ended in a 2-2 draw. The match between Iqra University and Al-Hamd, University failed to produce any result.

The top two teams of the Zone 1 tournament were BUITEMS and University of Baluchistan. Both qualified to play in the Final round to be held at NED University Karachi in January 2011. Top 16 teams from 8 different zones of Pakistan would be competing for top honours in the final round of the All Pakistan Inter University Football Championship 2010-11.

### Provincial Secretary, C&W Visits BUITEMS

Reported by: Ms. Zainab Qurban

Balochistan Secretary for Communication and Works, Mr. Saleem Raza headed a provincial government delegation which visited BUITEMS on October 26, 2010.

The delegation visited the conference Hall, laboratories, class-rooms and other academic facilities of the university and paid rich tributes to the Vice Chancellor and his team on the commendable development in all areas. Secretary C&W remarked that the university had made significant progress on account of the selfless services put in by everyone. He assured the vice chancellor of his maximum cooperation in taking the university still further on the road to development, as the future of the coming generations would be tagged to this aspect.

The delegation attended a briefing given by the vice chancellor, Engr. Ahmed Farooq Bazai. The vice chancellor pointed out that the university started functioning in 2002 with just 90 students in three departments, while now the student's strength has gone beyond 4000, in five faculties comprising 24 departments. Sixty faculty members of the university are currently pursuing higher studies abroad. BUITEMS has recently been given the status of a "Professional Engineering Body" by the Pakistan Engineering Council.

The members of the delegation thanked the Vice Chancellor for providing them insight into the affairs of the university.



Mr. Saleem Raza being briefed by the VC.

# Group from National Institute of Management visits BUITEMS

Reported by: Faisal Durrani

A group of high ranking officers participating in the Management Course at National Institute of Management (NIM) Quetta, paid a visit to the Takatu Campus of the Balochistan University of Information technology, Engineering and Management Sciences (BUITEMS) on October 27, 2010. The group was led by Mir Javed Iqbal. Director General NIM.

Vice Chancellor BUITEMS, Engr. Ahmed Faroog Bazai welcomed the visitors and gave them a briefing on the history, academic programs, facilities and salient achievements of the university. He stated that developed power-wielding nations of the world owe their supremacy to good educational institutions. All the economic, social and political growth of a country depends on the work of educated human resource capital, which devises innovative techniques of handling the present day challenges. Valuable research conducted at the universities leads to prosperous enterprises. The students, on their part, play a vital role in revolutionizing the mind-set of the society, as their influence permeates to the grass-root level.



Vice Chancellor briefing the NIM deligation

The members of the group were taken on a round to the various laboratories where students were engaged in the task of learning through practice. The group members were impressed to see the latest equipment, on which the students and the faculty work to gain knowledge and discover new truths. The CMS system with its unique applications was the

focus of interest for all the visitors and Mr. Mohammad Anwar Khan, Director responded to their queries. The huge dimensions of the Expo Center with a seating capacity of more than 2000 were specially noticed as a remarkable feature of the campus. Responding to queries from the groupmembers, the Vice Chancellor stated that BUITEMS had revolutionized the very concept of education in Balochistan during a short period of eight years. Our students are not content with covering the prescribed courses of study or with passing the examination only. They are rather inclined to ponder over academic issues related to their respective fields of study independently and derive the end results in the light of latest findings the world over. BUITEMS has contributed to the country's human resource capital with the production of competent, well-informed and capable youth for tackling the contemporary challenges. There is now scope for better exploitation of the provincial resources, thanks to the availability of the much needed efficient youth force from this university.

Mir Javed Igbal, Director General, National Institute of Management. Quetta immensely acknowledged the valuable services of BUITEMS and appreciated that BUITEMS alumni are performing creditably in organizations of national various international repute. He thanked the Vice Chancellor and his colleagues for marvelous arrangements made for the group's visit to BUITEMS. He also presented the shield of his Institute to the Vice Chancellor.



Group of visiting officers with VC, BUITEMS

## Inter Departmental Husn-e-Qirat and Na'at Competition

Reported by: Hammad Jaffar

Directorate of Students Affairs, BUITEMS frequently arranges co-curricular activities on the campuses in order to identify and groomup the budding talents of the students. One such function was arranged on October 29, 2010 at the City Campus Auditorium of the Balochistan University of Information Technology, Engineering and Management Sciences. Husn-e-Qirat and na'at competition was arranged under the supervision of Mr. S.M. Nabeel-ul-Haq, Coordinator, Students Affairs. A large number of students from both the campuses took part in the competition. Their performances were steeped in true spiritual zest and cast a subliming effect on the audience. The judges' panel for the Qir'at and Na'at competition comprised:

- Mr. Tariq Mahmood (Chairman, Deptt. of Social Sciences)
- Hafiz Noor-Ul-Huda (Asstt. Professor, Deptt. of Physics)
- Qari Arshad Yameen (Professor, Islamic Studies)



A section of the audience at the Qirat Competition

The contest was so close that it was difficult for the judges to assign positions. However, the following were declared to be the position-winners, in the long run.

#### **Husne-Qirat:**

- Hafiz Riaz-Ul-Haq, BS (Petroleum & Gas Engg) First.
- Hafiz Mohammad Hamad, BS (Petroleum & Gas Engg) Second.
- Mr. Mohammad Hammad Ahmed BS(Petroleum & Gas Engg) Third

#### Na'at Khwani

- Mr. Farrukh Masood BS (Mining Engg) First
- Ms. Mehwish Nayab BS (Bio & Informatics) Second
- Mr. Qasim Ali BS (Electronics Engg) Third



Ms. Mehwish Nayab receiving her prize

Prizes were distributed among the position winners by Hafiz Noor-Ul-Huda, Asstt. Professor of Physics. He exhorted the participants to keep up their religious spirits by polishing their natural talents still further for the sake of recognition at the national and international levels.

### Federal Minister of State Visits BUITEMS

Reported by: Javeria Tareen

The Federal State Minister for Industries, Dr. Avatullah Durrani visited BUITEMS November 8, 2010. He was given a briefing by the Vice Chancellor, Engr. Ahmed Farooq Bazai in the video-conferencing room of the university. The Vice Chancellor high-lighted significant academic and administrative features of the university during the briefing. He stated that BUITEMS is providing quality education to more than 4000 students in 39 different programs of study. All programs university conform offered at the international standards and are recognized world-wide. The Vice Chancellor stressed the need of constant review of curriculum in view of the rapid developments in the world. Our graduates have to come up to the standards fixed by the reputed organizations.



Mr. Ayatullah Durrani with University authorities.

Only then they would be acceptable in the job market. The Vice Chancellor referred to the large-scale absorption of BUITEMS graduates in various fields of professional importance. He lamented at inadequate release of funds by the federal government that had put the university in difficulty and the five year future plan of BUITEMS is hard hit by this situation. Everyone has to come forward in the noble cause of rescuing the educational institutions out of the quandary caused by the insufficient supply of funds.



Federal Minister of state expressing his views.

The state Minister was taken on a round of the laboratories, conference room, seminar halls and the different academic departments of the university. He remarked that the standard of education at BUITEMS is comparable to that of the best universities of the world. Students of BUITEMS have the confidence and capability to compete at the national and international levels. He pledged cooperation with BUITEMS on the part of the government as no community can advance without providing quality education to the youth. He stated that the government is keenly interested in promoting higher education.

He expressed good wishes for the students and paid homage to the teaching faculty of the university.

### All Pakistan Intervarsity Table Tennis championship 2010-11 (Zone-I)

Reported by: Masood Kasi

The all Pakistan Intervarsity (Zone-I) Table Tennis Championship was held under the aegis of Higher Education Commission at the University of Balochistan Gymnasium from 8<sup>th</sup> – 9<sup>th</sup> November, 2010. Five teams from Balochistan participated in the Tournament. The participating institutions were;

- University of Balochistan (UoB)
- BUITEMS , Quetta
- BUET, Khuzdar
- IQRA University
- Alhamd University

BUITEMS team comprised Syed Saqib Ali (Captain), Ashfaq Khan, Rafi ullah, Yasir Khan and Sabir Kasi (Manager). Hamid Haleem Khattak performed the duties of the coach.

Prof. Dr. Mehrab Baloch, Pro Vice Chancellor, UoB was the chief guest of the tournament which was played on the league system.

The opening match of the tournament was played between BUITEMS and UoB. BUITEMS won the match by 2-1 and secured 2 points in their first match. In this match Syed Saqib Ali got a straight set win against the opponent player.

The second match was played between Alhamd University and IQRA University. Alhamd won the match by 2-0. The third match was played between BUITEMS and IQRA University, BUITEMS won the match by 2-0. Fourth match of the league was between UoB and ALHAMD, the match was won by UoB by 2-1. Fifth match was played between BUITEMS. BUITEMS remained BUET vs. unbeaten and got straight sets victory over BUET Khuzdar. Ashfaq and Yasir from BUITEMS won their matches. The last match of the day was between BUET and Alhamd. BUET Khuzdar defeated the Alhamd team by 2- 0.On the second day, two matches were played. First match was between BUITEMS vs Alhamd. BUITEMS won the match by 2-0



BUITEMS Table Tennis players with VC & Pro VC

and secured first position in the zone.
The last match of the tournament was between UoB and BUET Khuzdar. After a tough match BUET Khuzdar beat UoB by 2-1 and got second position in the tournament ZONE- I.

BUITEMS and BUET, Khuzdar qualified to play in the final round of the All Pakistan Inter University Table Tennis Tournament.

# All Pakistan Intervarsity Body Building Championship 2010-11

Reported by: Masood Kasi

All Pakistan Intervarsity Body Building Championship 2010-11 was held at University of Veterinary and Animal Sciences Lahore from 10th -11th November, 2010.

The opening ceremony was held on 10th November, 2010. The chief guest of the ceremony was Dr. Kamran Ashraf, Registrar University of Veterinary and Animal Sciences Lahore. 56 players from 30 universities participated in the event. BUITEMS team also participated in the championship and the team comprised:

- Dilawar Khan
- Arsalan Khan
- Shehryar Khan
- Asfand Khan

Body builders from the competing universities showed their muscles and scored points for different styles and poses. Dilawar khan of BUITEMS got 4th position in All Pakistan senior category out of 56 players and he was selected for the HEC All Pakistan Universities team. Mr. Arsalan of BUITEMS got 6th position in +75 kg weight category. The prize distribution ceremony was held on 11th November, 2010. The Chief Guest of the ceremony was Vice-Chancellor UVAS



Dilawar Khan (38) posing at the contest.

Prof. Dr. Muhammad Nawaz. The winners and runners-up were awarded trophies while prizes were distributed among the contestants and officials.



Body-builders posing on the stage.

### Orientation Sessions Held for New Faculty

Ms. Samina Sadiq

The two-day Orientation sessions for newly appointed teaching faculty members were held on November 10-11, 2010 at BUITEMS City and Takatu Campuses under the Directorate of Human Resource Development.

The purpose of this orientation was to welcome on board new inductees, and make them familiar with BUITEMS Vision & Mission, rules & regulations, and specifically to train them in teaching skills & techniques with the help of HEC trained faculty members.

35 participants from various departments attended the orientation. The first day of the session at the City Campus Auditorium, started with the recitation from Holy Quran. Prof. Barkat Ali, Director HRD gave his

welcome address.



Vice Chancellor addressing the orientation session.

It was followed by a University Promotional Video and a presentation "An Introduction of BUITEMS" by Ms. Samina Sadiq, Office Manager HRD.

The Vice Chancellor Engr. Ahmed Faroog Bazai, welcomed the newly appointed faculty members and advised them not to take teaching merely as a profession for earning bread and butter, but rather to bring about a change through research positive development. The next day the orientation session was held at Takatu Campus Seminar Hall. Ms. Nusrat Jahan, Asstt. Prof. FLS&I delivered a lecture on Academic Planning & Management. A lecture on Assessment Techniques, was delivered by Mr. Muhammad Akram, Lecturer FICT. The two day orientation sessions ended with a closing note by the Pro Vice Chancellor Dr. M.A.K. Malghani, followed by a short documentary video and address by the Vice Chancellor Engr. Ahmed Faroog Bazai.



Orientation session in progress.

# One Day Seminar on "Role of Youth in National Integration"

Repoted By: Faiza Tariq

Student Affairs Society, BUITEMS organized a one day seminar on "Role of Youth in National Integration" in the Seminar Hall, Takatu

Campus, on Nov 10, 2010.Dr Mumtaz Ahmed (Executive Director Islamic Research for Dialog, International Islamic University Islamabad) and Dr. Talib Husain Siyaal, (Former Secretary, Youth Affairs Government of Pakistan) were the guest speakers of the seminar.

The distinguished guests were welcomed by Dy. Registrar Mr. Abdul Qadeem kakar and Mr. S.M Nabeel, Student Affairs Coordinator. The seminar started with the recitation of verses from The Holy Qur'an followed by the recitation of a na'at. Mr. S.M. Nabeel-ul-Haq introduced the learned speakers to the audience. Dr.Mumtaz started his lecture with introductory remarks on National Integration and motivated the students to play their vital role in the process. Dr. Talib Hussain Siyaal in his lecture described the importance of National Integration and the role of youth in the process. Their lectures were followed by a question-answer session. The seminar ended with a vote of thanks for the speakers. The distinguished speakers also had a meeting with the Vice Chancellor, Engr. Ahmed Faroog Bazai.



A section of audience at the seminar.

# Seminar on "The Status of Women in Islam and Their Role in National Integration"

Reported by: Tahani Javaid.

Student Affairs Society organized a one day seminar on "The Status of Women in Islam and Their Role in National Integration" in the Auditorium, City Campus on Nov 11, 2010. Dr. Talib Husain Siyal (Former Secretary, Youth Affairs, Government of Pakistan) and Dr. Mumtaz Ahmed (Executive Director Islamic Research for Dialog, International Islamic University Islamabad) were the guest speakers. Girl students from both the

campuses attended the seminar.

Dr. Talib Hussain Siyal in his lecture described the status assigned to women in Islam in a scholarly way. He referred to different verses from The Holy Qur'an in his lecture in order to explain the great value and status of women. Dr. Mumtaz Ahmed in his lecture explained the importance of the role of women in national integration. The lectures were followed by a question-answer session. At the end, Coordinator Student Affairs Mr. S.M Nabeel-ulthanked the speakers for their Hag comprehensive lectures.

## Inter Departmental Debate Competition 2010

Reported By: Kaleem Tareen

The Directorate of Student Affairs BUITEMS organized the Inter Departmental Debate Competition 2010 on 11<sup>th</sup> November, 2010, in the Takatu Campus Auditorium. The contest was bilingual. More then 20 students participated in the contest. Prominent debaters gave impressive demonstration of their speaking skills.

The judges of the contest were:

- Dara Shikoh (Director, Quality Enhancement & Accreditation)
- S.M. Nabeel-UI-Haq (Student Affairs Coordinator)
- Ms. Sajjida Reza (Lecturer Department of Management Sciences)



Ms. Sania Sabir delivering her speech.

The winners of the contest were:

#### **English:**

- Ms. Kaneez Raza (BS Biotechnology & Informatics)
- Ms. Sania Sabir (BS Economics)
- Ms. Marium Qubra (MBA Banking & Finance)

#### **Urdu:**

- Mr. Ali Zulqarnain (Petroleum & Gas Engineering)
- Ms. Sabika Batool (MBA Banking & Finance)
- Mr. Jahangir Khan Bazai (Textile Engineering)

Shields were distributed among the winners and certificates were awarded to the participants by Mr. S.M. Nabeel, Coordinator, Student Affairs, BUITEMS.

# Seminar on "Entrepreneurship Development"

Reported by: Jawad Khan

Α one day training workshop on "Entrepreneurship Development" organized by SMEDA, Balochistan on Nov 12, 2010 at BUITEMS, City Campus, Quetta. Mr. Muhammad Jawad Khan. Department of Economics, BUITEMS was the co-organizer of the seminar. The workshop was organized specifically for MBA students, enrolled at various institutions, in the course of entrepreneurship.



Mr.M. Iqbal, trainer & consultant SMEDA.

The session started with the recitation of verses from the Holy Quran. Prof. Barkat Ali, Dean Faculty of Management Sciences welcomed the SMEDA team and appreciated the consistent collaboration of SMEDA, Balochistan with BUITEMS.

Mr. Ibrahim Khilji, Management Associate, SMEDA briefed the students and faculty members on the role of SMEDA in the development of this region.

He also highlighted the future prospects of SMEDA specifically for SMEs development in our economy.

Mr. Muhammad Iqbal, trainer & consultant, SMEDA threw light on important components of entrepreneurship and dwelt on ways to start successful businesses. He also discussed the various investment opportunities in Balochistan, where the chances of success are quite high. Students were invited to present case studies and solve issues related to business establishment.



A section of the audience.

The event concluded with vote of thanks by Mr. Muhammad Jawad Khan. He said such useful workshops should be organized regularly for the benefit of BUITEMS students, and for strengthening of SMEDA-BUITEMS ties.

### One-Day Training Workshop on "Business Proposal Development"

Reported by: Zarmina Mehmood

The students of MBA Finance (Post BSBA) arranged a "One-Day Training Workshop on Business Proposal Development". The organizers of the workshop were Mr. Mudassar Malik, Mr. Kashif Paracha, Miss Zarmina Mehmood, Miss Samia Zia, Miss Sumera Nazneen, Miss Zahra Umar,Mr. Qasim Raza and Mr. Dost Muhammad.

Forty students from BS (BA) and 10 faculty members attended the workshop. The aim of the workshop was to give the students, first-hand knowledge of working in the practical field. The Chief Guest of the session was **Prof. Barkat Ali**, Dean, Faculty of Management Sciences. He welcomed the trainer Mr. Muhammad Bilal, CEO Horizon and official trainer of SMEDA, and the participants. It was an activity based session in which the audience participated enthusiastically.

The session comprised two rounds- In the first round the participants introduced themselves explained their future plans. Following the introductory session, Mr. Muhammad Bilal gave the participants an overview of what a business plan is and what its essentials are.

The participants were divided into four groups and a case study was assigned to them.

Based on the case study, every group was asked to craft a business proposal.

The participants took keen interest in the case study and provided input into the writing of the business proposals.

In the second round, groups were asked to present their business proposals. Mr. Muhammad Bilal gave hints to each group on how to overcome the weaknesses in their business proposals.



Group of Workshop organizers with Mr. Bilal

The chief guest Prof. Barkat Ali appreciated the idea of conducting the workshop and urged that such workshops should be held in future as well so that the students could gain additional knowledge apart from books.

Shields were distributed among the organizers. Mr. Noor Muhammad presented a shield of appreciation to the trainer Mr. Muhammad Bilal. Certificates were awarded to the participants.

## Inter-Departmental Essay Writing Competition 2010

**Reported By: Israr Tareen** 

Directorate of Student Affairs BUITEMS organized "The Inter Departmental Essay Writing Competition" in Seminar Hall, Takatu Campus on 19<sup>th</sup> November 2010.

The contest was bilingual and more than 30 students from different departments participated in the contest.

The judges for the event were:

- Mr. Azeem Afroze (Lecturer, English)
- Ms. Sadiga Ramzan (Lecturer, English)
- Mr. Abdul Manan (Lecturer, English)

The winners of the competition were:

#### **English:**

- Ms. Sajida Ali BS(Biotechnolgy)
- Mr. Kaleem Tareen BS(Computer Engineering)
- Mr. Muhammad Amaan (MBA)

#### **Urdu:**

- Mr. Muhammad Baqir BS(Economics)
- Ms. Fareena Khan BS(Computer Sciences)
- Ms. Kaneez Raza BS(Biotechnology)



Essay writing competition in progress.

The event concluded with award of shields to the winners and certificates to the participants. Hon. Vice Chancellor, Engr. Ahmed Farooq Bazai, visited the hall during the competition and expressed satisfaction over the arrangements there. He also praised the state of discipline prevailing the whole atmosphere.

#### 2<sup>nd</sup> Anti-HIV & AIDS Festival 2010

Reported by: Qazi Habib

Pakistan Red Crescent Society, Balochistan Chapter organized the 2<sup>nd</sup> Anti-HIV & AIDS Festival on December 1, 2010, at the Boy Scouts Association Quetta. Educational institutions and different organizations active in Balochistan, set-up their stalls and launched an awareness campaign against the scourge of HIV&AIDS, through skits, songs and speeches. BUITEMS students, the most senior volunteer group of PRCS, played a leading role in making the event a memorable success. Sohail Mushtaq and Jahangir Bazai delivered informative and thought-provoking speeches on behalf of BUITEMS.



Jahangir Bazai heading the volunteers' team.

A poster competition in two separate categories, one for school students and the other for college and university students was a prominent feature of the day. In this competition, BUITEMS students, especially Ms. Sidra Husnain and Ms. Rabia, both from BS (BA) gave impressive proof of their creative powers and won applause from all present on the occasion.

Maj (R) Sabir Ahmed Durrani, Secretary PRCS, Balochistan Chapter, in his concluding speech lauded the services and role of BUITEMS Volunteers Group as they had ever been dynamic and active volunteers for PRCS. He described HIV & AIDS as the most menacing threat to human survival on the globe and advised the students to play a leading role in countering the threat and in prevention of the said diseases.



A section of audience of Anti HIV/AIDS function.

### National Business Education Accreditation Council (NBEAC) Second Training Session

Reported by: Ms. Sajjida Reza

National Business Education Accreditation Council (NBEAC) held its second training session for evaluators on December 1\_2, 2010 in Karachi. Ms. Sajjida Reza, Lecturer, Department of Management Sciences was nominated from BUITEMS for this session.

The aim of this two-day session was to train the evaluators of Accreditation Inspection Committee in performing peer review during accreditation. The session commenced with a welcome speech by Prof. Dr. Mukhtar Ahmed, Chairman NBEAC through video conferencing. 'NBEAC' 'Accreditation Process' was covered Prof. Dr. Anwar Ali Shah, Dean Management Sciences, University of Sindh. Self 'Assessment Process and Eligibility Standards' was dealt with by Prof. Dr. Muhammad Nishat, Associate Dean, IBA, Karachi. Prof. Dr. Rasheed Kausar, Pro Rector, UMT Lahore, engaged the participants in peer review process.



Group of NBEAC trainees.

#### **Employee of the year Awards, 2010**

Reported by: Abdul Qadeem Kakar,

BUITEMS motto of Quality and Excellence in Education can only be realized through the achievement of well qualified and motivated human capital. The university has always acknowledged the services of its outstanding employees. Staff as well as the teachers who perform exceptionally well are rewarded.

This year too, the Annual prize Distribution Ceremony was held on 6<sup>th</sup> December, 2010, and the faculty members and the staff who exceeded the goals set for them were rewarded with "Employee of the Year award-2010". The Vice Chancellor, Engr. Ahmed Farooq Bazai graced the occasion as the Chief Guest. He was accompanied by the Pro Vice Chancellor. The audience comprised teachers, Administrative staff and a number of students.

Nominations from all the teaching departments of the five faculties as well as administrative units had been sought based on the justification of performance of every single nomination. All the nominations were weighed at appropriate level as per University's performance management system, which allows the management to determine the contribution of human capital.

The following faculty members and administrative staff were prominent among the winners for 2010.

#### Faculty.

- 1. Mr. Zafar Iqbal Asst. Prof. (Eco)
- 2. Dr. Agha M. Raza, Asstt. Prof. BS (Bio)
- 3. Engr. Hamid Karim Lecturer (Electronics)
- 4. Engr. Shah Rukh Riaz Lecturer (Comp Eng.)
- 5. Engr. Mehdi Lecturer (Telecom)
- 6. Ms. Nusrat Jehan Lecturer Bio (Plant Sciences).
- 7. Mr. M. Asif Raja Lecturer, IT Deptt.
- 8. Mr.Zafar Lashari Lecturer (Civil Eng)
- 9. Mr. Mohd Hashim Asst. Prof. (P&G Eng)
- 10. Ms. Ariana Bazai Lecturer (Architecture)
- 11. Mr. Ali Asghar Lecturer (Textile Eng)
- 12. Mr. Zaheer Gilani Asst. Prof. Physics
- 13. Ms. Agsa Maryam Lecturer (English)
- 14. Ms. Sajjida Reza, Lecturer (Management Sciences).
- 15. Ms. Saher Raza (Lecturar, Maths)



Award- winners receiving prizes at the Best Employee Award ceremony.

#### **Administrative Staff**

- 1. Mr. Babar Faiz (Dy. Dir. Finance)
- 2. Mr. Shah Mohammad (UAFA)
- 3. Mr. Irfan Shah (Asst. Registrar)
- 4. Engr. M. Akram Khan
- Ms. Saima Masood (Dy. Controller Examinations)
- 6. Mr. Akhtar Mohammad (Driver)
- 7. Mr. Khair Mohammad (Head Mali)
- 8. Mr. Mohammad Shareef (Guard)
- 9. Mr. Zain-ul-Abidin (Janitorial Staff)



Engr. M. Akram Khan receiving shield from VC.



Ms. Saima Masood receiving shield from Dr.Abid.

### Annual Prize Distribution Ceremony 2010

Reported by: Sania Sabir Qureshi

6<sup>th</sup> December 2010 was a day to honor those who toiled to illumine the name of their departments and the name of their prestigious University on provincial and national forums. Vice Chancellor Engr. Ahmed Farooq Bazai and Pro Vice Chancellor Dr. M.A.K alghani were the chief guests on the occasion. The event opened with the recitation of verses from the Holy Quran by Hafiz Riaz ul Haq of BS (P&G). This was followed by the recitation of a Na'at of the Holy Prophet (P.B.U.H) by

Hafiz Hammad Jafar of BS (P&G).

Ms. Sania Sabir BS (ECO) and Mr. Hammad Jafar BS (P&G) conducted the proceedings of the Prize Distribution Ceremony.

The prize winners of various events were:

#### **Qiraat Competition**

- Hafiz Riaz ul Haq (BS Petroleum & Gas Engineering)
- Hafiz Muhammad Hammad (BS Petroleum
   & Gas Engineering)
- Mr. Hammad Ahmed (P&G Engg.)

#### **Naat Competition**

- Mr. Farrukh Masood (BS Mining Engineering)
- Mr. Qasim Ali (BS Electronics Engineering) &
- Ms. Mehwish Nayab (BS Biotechnology& Informatics)
- Ms. Sehrish Muneer BS ( Electronics Engineering)

#### **Essay Competition (English)**

- Ms. Sajida Ali (BS Biotechnology & Informatics)
- Mr. Kaleem Tareen (BS Chemical Engineering)
- Mr. Amaan (MBA)

#### **Essay Competition (Urdu)**

- Mr. Muhammad Bagir (BS Economics)
- Ms. Fareena Khan (BS Computer Science)
- Ms. Kaneez Raza (BS Biotechnology & Informatics)

#### **Debate Competition (English)**

- Ms. Kaneez Raza (BS Biotechnology & Informatics)
- Ms. Sania Sabir (BS Economics)
- Ms. Marium Kubra (MBA Banking & Finance)

#### **Debate Competition (Urdu)**

- \*
- Mr. Ali Zulqarnain (BS Petroleum & Gas Engineering)
- Ms. Sabika Batool (MBA Banking & Finance)
- Mr. Jahangir Bazai (BS Textile Engineering)

#### All Balochistan Bilingual Debate Competition (English)

Ms. Marjan Arbab (BS Economics) 1<sup>st</sup> position

#### (Urdu)

- Ms. Sabika Batool (MBA Banking & Finance) 1<sup>st</sup> position
- Mr. Jahangir Bazai (BS Textile Engineering) 2<sup>nd</sup> position



Ms. Marjan Arbab receiving the best debater prize.



Employee of the Year Award winners in different categories at the ceremony.

### Pakistan Red Crescent Society's Provincial Bilingual Debate Contest 2010

#### (English)

- Ms. Marjan Arbab (BS Economics) 1<sup>st</sup> position
- Ms. Sania Sabir (BS Economics) 2<sup>nd</sup> position

#### (Urdu)

Mr. Jahangir Bazai (BS Textile Engineering) 1<sup>st</sup> position



Jahangir Khan Bazai receiving his award.

### All Balochistan Allama Iqbal Shield Debate Competition 2010

 Mr. Jahangir Bazai (BS Textile Engineering) 1<sup>st</sup> position

### 12<sup>th</sup> Allama Iqbal Open Shield Extempore Debates

Ms. Sania Sabir (BS Economics) Best Performance

### Red Crescent Society National Youth Camp Best Volunteer 2010

 Mr. Jahangir Bazai (BS Textile Engineering)

#### **Sports Events 2010**

### T-20 Cricket Tournament (Faculty vs Administration)

- The Winners trophy was received by the Captain of the Takatu Campus Mr. Farhan Ellahi
- The runner up trophy was received by the Captain of the City Campus Mr. S.M. Nabeel ul Haq lecturer.

### T-20 Cricket Tournament (Students)

- The winner's trophy was received by the Captain of BS (Computer Engineering) Mr. Akmal Khan
- The runner up trophy was received by the Captain of BS (Economics) Mr. Israr Ahmed.

### **Basket Ball Competition** (Girls)

The wining team was City Campus, winner trophy was received by Captain Ms. Marjan Arbab (BS Economics)

The runner up team was Takatu Campus; runner up trophy was received by Captain Ms. Samaana Ishaq.

#### (Boys)

- The winning team was BS (Business Administration), winner trophy was received by Captain Mr. Ulusyar Tareen.
- The runner up team was BS (Petroleum & Gas Engineering), runner up trophy was received by Mr. Shams-ur-Rehman.

### Volley Ball Competition (Girls)

- The wining team was City Campus; winner trophy was received by Captain Ms.Sehreen MBA.
- The runner up team was Takatu Campus; runner up trophy was received by Captain Ms.Amber Muneer.

#### (Boys)

The winning team was BS (Petroleum & Gas Engineering) winner trophy was received by Captain Mr. Shams-ur-Rehman.

The runner up team was BS (Business Administration), runner up trophy was received by Mr. Dawood.

### All Pakistan Intervarsity Zone I Football Tournament 2010-11

BUITEMS Team on 2<sup>nd</sup> position, Captain Mr. Shahab-ud-Din (BS Economics) received runner up trophy.

### All Pakistan Intervarsity Zone I Table Tennis Tournament 2010-11

Qualified for the final round Captain Syed SaqibAli (BS Electronics Engineering) received prize

### All Pakistan Intervarsity Body Building Championship

Dilwar Khan (MBA) 4th position



Mr. Dilawar Khan receiving prize from VC.

#### Pakistan under 19 women Cricket Team

Syeda Iqra Anjum BS (Chemical Engineering) was selected to be in the under 19 team. She was member of the Pakistan Squad during the ICC Women's World Cup 2009.

### "World' Anti Corruption Day 2010" Debate

Reported by: Israr Tareen

World Anti-Corruption Day Debate Competition was organized by NAB (National Accountability Bureau) Balochistan, on Dec 9, 2010 at Serena, Quetta. People from different professions were present on this occasion. Prominent debaters from different institutions gave impressive proof of their speaking skills. The Chief Guest of the event was Mr. Aslam Bhotani, Speaker, Balochistan Assembly, while Mrs. Roshan Khurshid Bharocha (Ex. Senator) and Dr. Sobia Ramzan, Professor IMS, University of Balochistan were the learned guest speakers. Mr. S.M. Nabeel ul Hag, Coordinator Student Affairs, BUITEMS was the supervisor of the university team. which made their mark in the debate competition. Mr. Jahangir Khan Bazai from department of Textile Engineering, BUITEMS was declared to be the best speaker of the competition. The learned guest speakers pointed out the debilitating effects of corruption on the progress of the country and urged the authorities to go all out for the elimination of the menace of corruption from the society. Mr. Aslam Bhotani, in his address gave his views on the evil of corruption, its effects on the development of the state and the role of the individual in controlling corruption.

# Workshop on "Self Assessment Report Writing" through Video Conferencing

Reported by: Dara Shikoh

The Directorate of Quality Enhancement and Accreditation conducted a one-day training workshop on "Self Assessment Report Writing" via Video Conferencing system on December 29, 2010.

Dr. Abdul Wahid Usmani, Director Quality Enhancement Cell DOW University, was the resource person. The main object of the training was to familiarize the faculty members having the additional responsibility of Self Assessment Report Writing of the degree programs assigned to them by their respective departments, with the basic requirements. Dr. Usmani shed light on the Vision and Mission of the Higher Education Commission, and the importance of Self Assessment Reports of the degree programs. SARs is the future requirement and it will play a pivotal role in acquiring the memberships of the world's renowned quality societies as well as grants issued by HEC. To evaluate the standing of the university, public opinion regarding degree programs is an essential ingredient, and for this purpose it is needed to document SARs for each degree program. Each degree program must have SAR with vision and mission along with its clearly discerned objectives. Program Teams from MS Plant Sciences, BS Petroleum & Gas Engineering, BS Economics, BS Electronic Engineering, BS Mining, BS Chemical Engineering, BS Textile Engineering, BS Physics, BS Architecture and BS Geological Engineering attended the workshop. Queries were welcomed throughout the proceedings and addressed accordingly.



Group photograph of Workshop participants.

Syed Dara Shikoh Amir, Director Quality Enhancement and Accreditation closed the session with votes of thanks to Dr. Usmani, Program teams and Director, Information Technology for their technical support.

#### Joint Research Project Undertaken

Reported by: Dr. Mohammad Saeed



"Department of Biotechnology and Informatics" BUITEMS, has developed working collaboration "Max with Plank Institute of Molecular Genetics" Berlin Germany for studying skeletal disorders prevailing among

Dr.Abdul Wali German and Pakistani population. In this connection Dr. Abdul Wali Tareen Assistant Professor was invited to Germany for one month training to design and formulate the SOP of working collaboration. This joint research project aims at identifying new genes/loci for inherited skeletal disorders which occur relatively often in Pakistani and German population. This project will not only increase information about the number of new and relevant genes but also will provide the mutation spectrum of disease genes in Pakistani population, too. The data acquired in this project will help to improve genetic counseling of families suffering from the skeletal and related disorders. The knowledge will be incorporated into diagnostic & treatment strategies. Dr. Wali spent approximately one month and learnt different modern methodologies and latest techniques involved in the laboratory of the German research group. During this period, Dr. Wali worked on mapping. genetic DNA sequencing. quantitative PCR and statistical calculation involved in human genetics like LOD score calculations. This foreign training is expected to be very effective in better supervision of MS and Ph.D research fellows working under the

BUITEMS Newsletter extends warm greetings to Dr. Abdul Wali on his singular achievement.

supervision of Dr. Wali at BUITEMS.

#### **Award of Post-doctorate Fellowship**

Reported by: Dr. Dost Mohammad Baloch



Dr. Jamil Ahmad was awarded a Postdoctorate fellowship by the International Agency for Research on Cancer (IARC-WHO), a specialized agency of the United Nations in November 2007 after a competitive

Dr. Jameel Ahmed selection at international level. Initially, Postdoc fellowship was awarded for one year (Nov 2007-Nov 2008) but later in March 2008, Dr. Ahmad s' fellowship was extended for another period of two years (Nov 2008-Nov 2010) by another fellowship selection board of IARC-France. During these three years, Dr. Ahmad has been working on Mutational analysis of high-risk (BRCA1 and BRCA2) and intermediate-risk breast cancer genes (CHEK2, ATM and BRIP1). Any genetic alteration taking place within the sequence of these responsible for causing breast cancer among women, one of the most common cancers in Pakistani women. Dr. Ahmad has identified six novel mutations in BRCA1 and BRCA2 that were not reported previously in these two genes. In addition to the pathogenic genetic variants, Dr. Ahmad has also identified ten mis-sense genetic alterations; two of them are of high clinical significance concerning the patients of breast cancer, all over the world. In March 2009, Dr. Ahmad was awarded IARC return grant (US \$ 10,000/-) by International Agency for Research on Cancer (IARC-WHO) to start a pilot project on cancer research at BUITEMS. IARC Return Grant is usually awarded to those IARC Post-doc fellows, who work at IARC for a minimum duration of two years.

BUITEMS Newsletter extends warm greetings to Dr. Jamil on his singular achievement.

#### **Research Publication**

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© (2011) Trans Tech Publications, Switzerland doi:10.4028/www.scientific.net/AMM.44-47.2299

# Solid State Synthesis and Characterization of Spintronics Material Cd<sub>0.55</sub> Hg<sub>0.45</sub> Te

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**Keywords:** Semiconducting II–VI materials, Sintering, X-rays diffraction, Scanning electron microscopy, EDX, Calculation for grain size, Comparison.

Abstract. Polycrystalline spintronic material

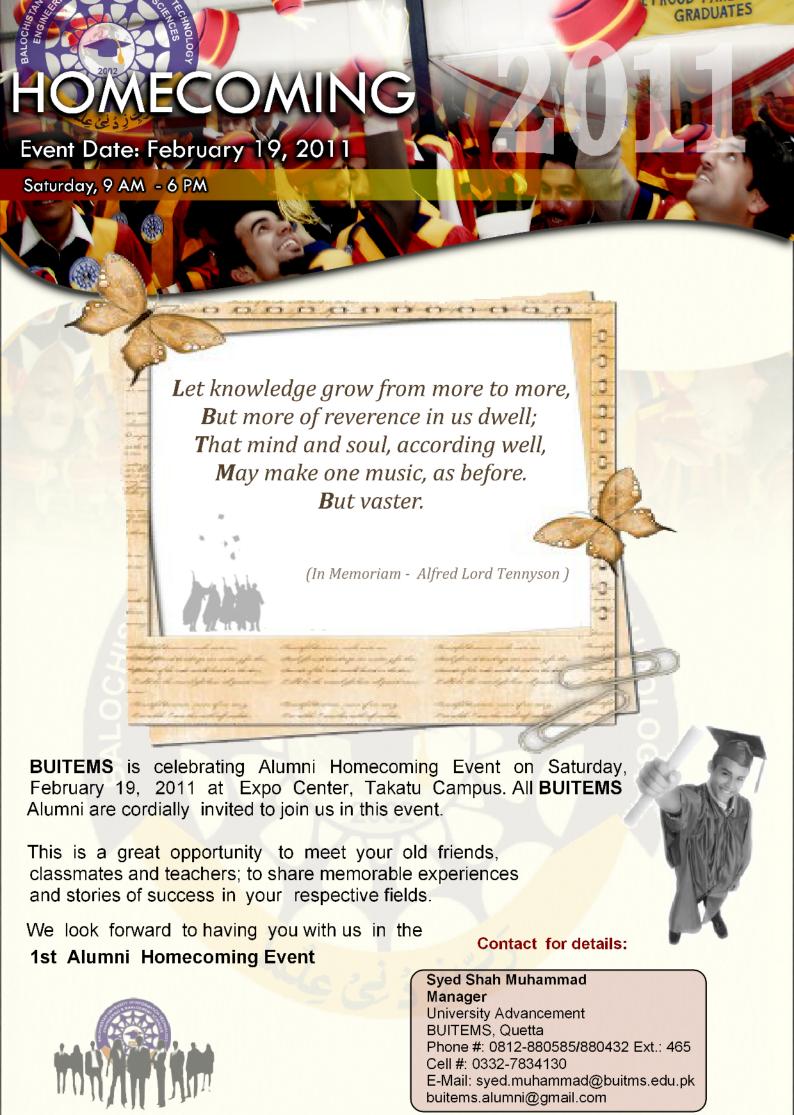


 $(Cd_{0.55}Hg_{0.45}Te)$  was synthesized by conventional solid state reaction. The samples ( $\phi$  = 5 mm and T = 1.5 mm) were prepared by uni-axial pressing. Samples were melted at 800°C for 3-2 hours. For chemical analyses, surface

morphology and structural analyses, surface morphology and structural analyses, scanning electron microscopy (SEM) equipped with EDX system and X-ray diffraction studies were performed. XRD confirmed the cubic crystal structure. The Lattice constant of (Cd<sub>0.55</sub>Hg<sub>0.45</sub>Te) as determined by XRD was 0.6464 nm.

The Miller indices (hkl) have been found by using crystallography method. The observed planes were (200), (210) and (331).The EDX analyses showed the typically compositions: Te 24.8% Cd 14.8% Al 5% and  $O_2$  46.4% & C 9% (3 hours treatment) and Te 28.1% Cd 16% Al 4.1% and  $O_2$  39.3%, Si 0.360% & C 12.1% (2 hours treatment) however we could not find any representative peak for Hg in all of the EDX analyses.

BUITEMS Newsletter extends warm greetings to H.M.Noor ul Huda Khan Assistant Professor, Department of Physics, BUITEMS on his singular accomplishment.



# **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
- Applying 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 through participation of stakeholders
- Pursuing continuous improvement through creativity, team work and adaptation to change

for

Playing a catalytic role in achieving the national, regional and global harmony.