

QUALITY & EXCELLENCE IN EDUCATION

Volume No. 49

BALOCHISTAN UNIVERSITY OF INFORMATION TECHNOLOGY, ENGINE

* Convocation 2008

* BUITEMS Wins All Pakistan Allama Iqbal Shield 2nd Round

Students Win Top Three Positions in Provincial IT Project Competition



BALOCHISTAN UNIVERSITY OF INFORMATION TECHNOLOGY ENGINEERING & MANAGEMENT SCIENCES

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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 provide 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

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

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, scholarship and service as well as our ability to respect and interact with people.
Integrity:	We practice honesty, truth and integrity in all that we do.
Respect:	We treat each other with civility, dignity and respect.
Social responsibility:	We contribute to the intellectual,cultural, spiritual and economic well-being of the society.

Vice Chancellor's New Year Message

Balochistan University of Information Technology Engineering & Management Sciences is now in the 7th year of her productive services to the nation. When measured on the time scale, the past six years form a minuscule segment of an institution's life, but in terms of quality this period stands out as a glorious chronicle of remarkable achievements. Our constant emphasis on quality education and an environment conducive to research and meaningful learning has provided sound and solid foundations for our onwards march to greater success and repute. We bow our heads in gratitude to Almighty Allah who gave us the capability to stand the test of time and pray to Him to continue His blessings on this young institution so that it may sustain its progress to a steady and trustworthy state of fruitfulness.

The University authorities are engaged in the continuous process of faculty development. About two years back, we sent a number of our young faculty members for higher studies abroad, and it is a matter of elation for us that they performed impressively well and have now returned to BUITEMS to add to the brilliance of our faculty resources. Some of them have again been sent abroad for the completion of doctoral studies and I am quite confident that on accomplishing this task they will be adding greater luster to the renown of our teaching faculty.

The University provides immense opportunities to the students for the realization of their cherished dreams and expects the students to put in their maximum efforts to capitalize on the marvelous opportunities. They must not be satisfied with just floating through their programs of study. They must be ready to raise themselves to a level where they can hold their heads high with self confidence and the will to compete. Only those nations are destined to flourish and prosper which build in themselves the capacity to compete and surge ahead by dint of their talents and hard work. Unless this reality is grasped by our youth they'll continue to be chagrined by their approach of seeking favors without rising to deserve any privileged treatment.

May God bless our students with greater determination to pursue and partake their share of the valuable commodity of knowledge.

BUITEMS CONVOCATION 2008

Reported by: Prof. Sultan Mehmood Niazi

Another landmark in the history of the Balochistan University of Information Technology, Engineering and Management Sciences was reached when the 4th Convocation of the university was held on Tuesday, December 16, 2008. The historical event was marked by radiance of faces of the passing out graduates and impressed everyone with the splendor and air of festivity. It was a day of gratification not only for the students, but also for the faculty members, and the university administration headed by the Honorable Vice Chancellor who



A group of passing out graduates in the academic procession

continuously strived for immaculate performance in every field.

The morning of December 16, 2008 promised a sparkling spectacle when the passing out graduates and the learned faculty assembled in front of the spacious Expo Centre, Takatu Campus. They were glamorously attired in their ceremonial gowns and oriental caps of scholars. The academic procession was heralded by the Registrar, Mr. Mohammad Afzal Kasi and the Controller of Examinations, Prof. Munir Ahmed Khan. The passing out graduates, and the respectable faculty followed in the reverse order of seniority. The members of the university senate formed the vanguard of the procession while the Vice Chancellor and the Chancellor heightened the dazzling culmination.

A team of six young faculty members/students comprising Mr. Mohammad Shah, Ms. Nadia Ali Shah, Mr. Umair Afzal, Ms. Khalida, Mr. Fahad Riaz, and Ms. Batool Sajdi conducted the convocation proceedings.

The arrival of the academic procession was announced by Mr. Mohammad Shah with a fanfare and all those present in the convocation hall stood up in their honour. The Senate members, the Vice Chancellor and the Chancellor occupied seats on the dais. The proceedings started with the National Anthem, during which all those present stood in respect. Mr. Riaz-ul-Haq of BS (P&G) - III recited verses from the Holy Quran. He was followed by Mr. Mohammad Hammad Jaffar of BS (P&G - III) with the recital of a na'at in praise of the Holy Prophet (PBUH).

Engr. Ahmed Farooq Bazai, Vice Chancellor BUITEMS, whose quest for perfection had led to capturing the maximum impact of the event, in his welcome address, thanked the Honorable Chief Guest for taking out time to grace the occasion. He started his address with



Honorable Vice Chancellor

expression of gratitude presenting welcome address to Almighty Allah for the fruition of endeavors of the students and the respected faculty. He expressed the optimism that passing out graduates are fully equipped with the capabilities to ponder over the issues related to their respective fields of study independently on modern lines acknowledged and appreciated all over the world." I am confident that, like their predecessors, they would also play their roles in the development of the country meritoriously", he said. He asserted with pride that the scholars of BUITEMS are constantly focused on creating a culture of research and inquisitive learning. "Our vibrancy as an academic and research institution is geared by our motto of quality and excellence in education," he stated. The Honorable Vice Chancellor informed the audience that some two years back, a number of our young faculty members were sent abroad for higher studies where they performed impressively



A section of the passing out graduates

well and returned to add to the grandeur of our faculty resource.

He noted with concern that many segments of our diverse society were suffering from lack of tolerance. 'Sublimation of wild sensibilities and adoption of a tolerant approach are the key to social cohesion and mutual progress. We at BUITEMS are endeavoring hard to instill such essential traits in our students. Only those nations are destined to flourish which build in themselves the capacity to compete and surge ahead by dint of hard work and industry'.

Addressing the passing out graduates, the Honorable Vice Chancellor advised them to safeguard the renown of their university through commendable services, wherever they find the chance to work. He exhorted them to keep up their efforts to be among the best. 'Character, courage, industry and professionalism are the fundamental assets of a successful person. Do not under-



potentials; be positive and optimistic. Insha

estimate y o u r

Allah, you'll be able to cruise to greatness'. He once again thanked the Honorable Chancellor, provincial ministers, parents and other notables for their presence on the occasion.

The event for which the whole assembly was eagerly waiting started with the conferment of respective degrees on 24 separate groups of graduates and postgraduates. It was enthralling to see young men and women, proudly marching on to the stage and receive degrees from the Chancellor, Nawab

Zulfiqar Ali Magsi. They included groups of:

- * MBA (Regular),
- * MBA (Banking & Finance),
- * MS (Biotechnology & Informatics),
- * MS (Computer Science),
- * BS (Business Administration),
- * BS (Economics),
- * BS (Biotechnology & informatics),
- * BS (Computer Engineering),
- * BS (Computer Science),
- * BS (Physics),



A graduate receiving her degree from the Honorable Chancellor

- * BS (Electronic Engineering),
- * BS (Petroleum & Gas Engineering) and
- * BS (Textile Engineering).

It was inspiring and fascinating to see the top position holders in 16 groups, being decorated with gold medals by the Honorable Chancellor/ Governor Balochistan. Their high intellectual zest and continuous hard work were duly acknowledged and eulogized with warm clapping.

The Honorable Chief Guest e x p r e s s e d jubilation on being present at a ceremony where talented young men and women got the fruit of their hard work and in t e I I e c t u a I application in the form of degrees and gold medals.



Honorable Chancellor addressing the Convocation

He appreciated the glorious strides taken forward by BUITEMS since her establishment just a few years back. He congratulated the Vice Chancellor and the learned faculty members on the accomplishment of a valuable task.

Nawab Zulfiqar Ali Magsi aptly stated that universities are the places where much wisdom and knowledge is created and accumulated. He expected the students to have capacity and brains to avail of the educational opportunities. He expected them to deal with the technology demands and problems of commercial, social and political life with courage and confidence. 'Your lives should be enriched with the ripest fruits of the generations gone before us. We want you to be fit, in the fullest degree for becoming productive citizens of the state'. He advised the students to turn all their energies to the acquisition of knowledge and not to be inspired by the empty humdrum of the political opportunists. He very generously announced to host a luncheon for the gold-medalists and declared a cash award of Rs. 100,000 for each of them. He concluded his speech by paying rich tributes to the



VIce Chancellor presenting shield to the Chancellor



Vice Chancellor, the learned faculty and the organizers of an impressive event of such magnitude.

Qari Arshad Yameen led the gathering in offering 'dua' at the end of the ceremony, following which the convocation was formally declared 'closed' by the Honorable Chancellor and the guests were invited to join over a cup of tea and refreshments. It was no doubt a mega event in the history of Quetta city and will long be remembered for the immaculate planning and management.

Cash Prize Distribution Ceremony in Governor House

Reported by: Zaib-un-Nisa Gharshin

Excellence creates its own opportunities and Quality and Excellence in Education are the motto of BUITEMS. BUITEMS holds those students in high

Gold Medalists of the BUITEMS 4th Convocation 2008

esteem who excel through their high intellectual zest and continuous hard work and acquire top merit positions in various programs of study. It was imperative that their achievements were duly recognized and eulogized. All those position holder students were awarded gold medals in recognition of their outstanding performance. Governor Balochistan/ Chancellor BUITEMS, Nawab Zulfigar Ali Magsi got inspired of their excellent achievements and announced Rs. 100,000 for each gold medalist. He also invited all sixteen gold medalists of various programs of study for lunch on December 17, 2008 in Governor House Quetta and Cash Prize Distribution Ceremony for the BUITEMS gold medalists who secured top positions in their respective programs of study. Governor Balochistan/ Chancellor BUITEMS said on the occasion that BUITEMS is playing a pivotal role in the academic development of Balochistan in particular and of Pakistan in general. He appreciated the BUITEMS gold medalists and said that he was proud of them as they had set good examples for their successors. He praised the gold medalists and expected them to play a crucial role in the national development. All gold medalists thanked the Honorable Governor Balochistan and hoped that this tradition will go on in future as well.

Names of Gold Medalists who received cash prizes :

- * Mr. Haris Rehman S/o Muzaffar Ali MBA^A group photo of the Gold Medalists in the Governor House spring 2005,
- * Ms. Shahina Batool D/o Muhammad Sharif MBA (B&F) Spring 2005
- * Mr. Riaz Ahmed S/o Mazaz MBA Fall 2007
- * Mr. Samiullah S/o Sado Khan BS (BA) Fall 2004
- * Ms. Samia Habib D/o Haji Habibullah BS (Bio-tech) spring 2004
- * Ms. Maryam Pervaiz D/o Rana Pervaiz Anwar BS (Bio-tech) Fall 2004
- * Mr. Jibran Paracha S/o Asmatullah Paracha BS (BA) Spring 2004
- * Ms. Hafsa Ashraf D/o Muhammad Ashraf BS (CS) Spring 2004
- * Ms. Lubna Ayub D/o Muhammad Ayub Hussain BS(CE) Fall 2004
- * Mr. Owais Talat Waheed S/o Talat Waheed Khan BS (EE) Fall 2004
- * Mr. Ahsan Khan S/o Gul Hameed Khan BS (P&G) Fall 2004
- * Ms. Maira Ayaz D/o Ayaz Ahmed BS (Textile) Fall 2004
- * Mr. Muhammad Jawad S/o Javed Akhtar Khan BS (Eco) Fall 2004
- * Ms. Farwa Amjad D/o Amjad Ali BS (Physics) Fall 2004
- * Ms. Hira Kanwal D/o Irshad Hussain BS (CS) Spring 2008
- * Ms. Rasheeda HussainD/o Mohammad Hussain.

The Vice Chancellor BUITEMS Engr. Ahmed Farooq Bazai, Pro Vice Chancellor Prof. Dr. M.A.K Malghani, Registrar Mr. Muhammad Afzal Kasi, Controller Examinations Prof. Munir Ahmed and Director Students Affairs Mr. Ahmad Shah Durrani were also present on the occasion.

Governor's Visit to BUITEMS Reported by: Ms. Bakht Bibi

It is a proof of the strong interest on the part of Nawab Zulfigar Ali Magsi in the promotion of higher education in the province that, despite his immense pre-occupation with the affairs related to statesmanship, he spared time for a detailed visit to the Takatu Campus of the Balochistan University of Information Technology, Engineering and Management Sciences on December 31, 2008. The Honorable Governor Balochistan visited different parts of the campus including hostels, Academic block, Owais Ahmed Ghani Hall, Laboratories and Data Centre. During this Engr. Muhammad Laiq Tariq, Director Planning and Projects explained that the students hostel was being constructed at a cost of Rs. 66.7 millions. 300 students would be accommodated there. This hostel has a covered area of 60,000 sq feet. Its two blocks have been completed while the entire project will be completed by June 2009. He told that the construction of academic block is going on at a cost of Rs. 78 million. One block of this building has been completed while the remaining work will be completed by May, 2009. Qazi Arif, Project Director, Campus Management Solution explained that a Data Centre is being constructed in the university at the cost of Rs. 20 million. With the implementation of campus Management solution the BUITEMS will be one of top universities of the World. Modern technology would be installed and every kind of data related to university and students would be saved there. Governor Balochistan appreciated the ongoing projects and showed his keen interest in the future development of the University.





Hon. Governor inspecting the development work in Takatu Campus

BUITEMS is playing a vital role in the development of high standard education in the province. The students should avail this opportunity of getting education because their better future will be based on what they learn". These views were expressed by Nawab Zulfiqar Magsi, Governor Balochistan during his visit to BUITEMS. He said the present government is committed to the betterment of education in order to raise the standard of education in the province. He said HEC will be contacted for the provision of funds for the institutions of province and in this reference effective steps are being taken. He appreciated the standard of the university. Engr. Ahmad Farooq Bazai, Vice Chancellor BUITEMS pointed out that BUITEMS is the institution for the development of high guality modern education which has a vital role in making the future of students. He much admired that university administration is playing a vital role in the completion of different projects. On the occasion Pro VC Prof. Dr. M.A.K Malghani, Registrar Mr. Muhammad Afzal Kasi and Deans, Directors and Chairmen of different departments were also present.

First Meeting of BUITEMS Alumni Association

Reported by: Mr. Ahmad Shah Durrani

Balochistan University of Information Technology, Engineering and Management Sciences has so far produced hundreds of graduates in various disciplines. It is an appreciable contribution to the progress and development of the society. The alumni of BUITEMS are playing a pivotal role in the national development. The First Meeting of BUITEMS Alumni Association was held on December 5, 2008 in the City Campus auditorium. A number of graduates of BUITEMS of various

programs of study who are serving the society in various spheres of life participated in the meeting.

Mr. Ahmad Shah Durrani, Student Affairs Coordinator, conducted the meeting and gave a detailed presentation on the proposed working paper of the BUITEMS Alumni Association. The mission statement of the BUITEMS Alumni Association is "Continued liaison with BUITEMS through consultation, social activities, and community involvement". The objectives of the BUITEMS Alumni Association are to generate moral and financial support for BUITEMS from alumni and other notable citizen groups, to ensure keeping the alumni in contact with BUITEMS through the use of activities, events, programs and publications, to coordinate and implement appropriate professional, vocational, personal, cultural, and educational services for alumni and to encourage students to pursue educational goals at BUITEMS. Suggestions for the formation of the BUITEMS Alumni Association were invited and discussed such as Association's purpose, membership, alumni council (Governing Body), meetings, and benefits for the members of BUITEMS Alumni Association. Vice Chancellor BUITEMS, Engr. Ahmed Faroog



The Honorable Vice Chancellor addressing the first meeting of the BUITEMS Alumni Association

Bazai, Pro Vice Chancellor, Prof. Dr. M.A.K. Malghani, Registrar Mr. Muhammad Afzal Kasi, and Deans and Chairpersons of various departments were also present at the meeting and shared their precious views. A twenty five-member Adhoc Committee was formed and Mr. Arbab Naseebullah was elected its convener till the forthcoming meeting which will be held in the last week of April, 2009.

Vice Chancellor, Engr. Ahmed Farooq Bazai appreciated the formation of BUITEMS Alumni Association. He expected the Association to work for further development of the University and to spread its vision by working hard in various departments and organizations both in Pakistan and abroad.

BUITEMS Signs MoU with IDO

Reported by: Ms. Tayyaba Akram

A Memorandum of Understanding was signed by BUITEMS and IDO. MoU was signed by the Vice Chancellor BUITEMS Engineer Ahmed Farooq Bazai and Mr. Ali Khan Chief Executive Officer, IDO. BUITEMS has established a Career Planning and Counseling Unit for the students to help them in finding guidance in their academic problems and career plans. Innovative Development Organization IDO is a non-profit, non-government organization working for education, gender and development sector.

This MoU envisages formalizing a partnership between BUITEMS and IDO for enhancing the practical role of career guidance and counseling desk so that the students of university could get



Vice Chancellor BUITEMS and CEO (IDO) signing MOU

benefit from the services of respective desk. The Students Counseling Desk will primarily focus on:

- * Providing career guidance and counseling services to students;
- Collection, compilation, analysis and dissemination of data regarding jobs, universities, careers, internships and scholarships etc;
- * Organizing job fairs to promote employment of women and youths and link the job seekers with potential employers.

Through this MoU, the BUITEMS will permit the Project team of IDO to establish a window for career guidance of university students and initiate joint activities with BUITEMS career guidance unit for achievement of the above-mentioned aims and objectives.

Best Teachers & Best Employee Awards (2007 - 2008)

Reported by: Mr. Raheel Naseer

Balochistan University of Information Technology, Engineering & Management Sciences always honours the dedicated efforts of her staff both in academics and administration fields. In this context, the Best Teachers and Employee Awards Ceremony was held in recognition of the meritorious services offered by the teachers and administrative staff of the University on December 15, 2008 in the Expo-Center of the Takatu Campus.

Addressing on the occasion, Vice Chancellor BUITEMS, Engineer Ahmed Farooq Bazai, lauded the Best Teacher & Best Employees and said that

> the awards would no doubt increase the zeal on their part to excel further in their fields. He congratulated them and expected them to further accelerate their efforts and also cooperate with their colleagues as a team for further development of the University. The details of the **Best Teachers & Best Employees of BUITEMS** for the year 2007 - 2008 are as under:

- * Mr. Ahmad Shah Durrani lecturer, Department of Social Sciences Best Teacher in the Faculty of Arts & Basic Sciences.
- * Mr. Abrar Hussian Khan, Assistant Professor, Faculty of Biotechnology & Informatics Best Teacher Award.



Recipients of Best Teachers Award: Mr. Ahmad Shah, Dr. Ehsanullah Kakar, Mr. Faisal Ahmed, Mr. Abrar Hussain & Mr. Usman Azhar

- Prof. Dr. Ehsanullah Kakar, Best Teacher Award, Faculty of Engineering.
- Mr. Faisal Ahmed Khan, Assistant Professor, Department of Telecommunication Engineering Best Teacher Award, Faculty of Information & Communication Technology.
- Mr. Usman Azhar, Lecturer, Department of Economics Best Teacher Award in the Faculty of Management Sciences.

Category from BPS 6 to 10:

Mr. Hanif Khan, Junior Clerk, Faculty of Information & Communication Technology

Category form BPS 1 to 5:

- Mr. Gulzar Ahmed, Naib Qasid and
- Mr. Muhammad Wafa, Head Mali

Special Award was given to Ms. Fakhra Ramzan in recognition of her meritorious services.







Mr. Safi

Mr Hanif

Ms. Zainab



Ms. Safgat

Mr. Manzoor



Mr. Faisal

Mr. Abdul Haq

Best Employee Awards:

Category BPS 17 and above:

Mr. Manzoor Hussain, Deputy Registrar, Human Resource.

Category from BPS 11 to 16:

- Mr. Faisal Aziz Durrani, Office Manager, Vice Chancellor's Secretariat,
- Mr. Muhammad Safi, Office Manager, Department of Management Sciences,
- Mr. Abdul Haq, Office Manager Directorate of Procurement.
- Ms. Zainab Qurban, Office Manager, Students and Academic Affairs and
- Ms. Shafqat Gharsheen, Computer Operator, Faculty of Arts and Basic Scineces

Mr Wafa



BUITEMS Prompt Response to Balochistan Earthquake Calamity Reported by: Arbab Naseebullah

A series of strong jolts caused havoc in Balochistan on 29th of October, 2008 which caused serious loss of life and property in Ziarat and Pishin districts of Balochistan.

BUITEMS immediately felt the need of responding to the calamity and set to the task of launching relief operations.

Human and material resources were hurriedly marshalled. The Vice Chancellor and the BUITEMS faculty and staff came up with substantial donations and 10 members relief team was sent to Kawas and nearby villages in Ziarat District. The team joined the relief mission planned by BRSP, an NGO known for its technical prowess and access to the remote communities. BUITEMS was advised to focus their relief activities in village Goghi, near Ziarat across the mountain but cut off from the main road. The team undertook the dual task of conducting a house-hold survey and rescue and relief operations. The distribution of relief goods was done on the basis of the number of members in each household. Such judicious distribution did not leave any room for inapt or mismanaged distribution.



Relief goods being distributed

sweaters, Coats, and Blankets worth Rs. 40,000 among earthquake affected people. On the other hand, another team went to Khanozai and surrounded villages on the same day and distributed cash amount of Rs. 150000 among 30 needy and affected families as Eid gifts.

BUITEMS Wins All Pakistan Allama Iqbal Shield Debate Contest (Provincial Round) Reported by: Ahmad Shah Durrani

The educational & research based activities of BUITEMS are highly appreciable. These views were expressed by the Provincial

Minister for

Quality

Education

Mr. Jan Ali

Changezi

addressing

Pakistan Inter

University

Allama Iqbal

Shield

Bilingual

Extempore

Debate

"All

the

The team worked tirelessly without caring for their personal security very cold in conditions while aftershocks continued to havoc cause periodically. They managed to provide assurance to the suffering and



BUITEMS Relief team among the earthquake affected people

brought smiles on the faces of the shaken kids. It was a great rewarding spectacle to see the expression of relief on their faces when they received the relief goods. BUITEMS team distributed 1160 kgs of Atta, 135 crockery sets / tea pots, 135 family food packages, 117 baby food packages, 230 sleeping bags, 836 jackets / jerseys, 226 pairs of warm clothing / shoes and 30 tarpaulins during the relief mission.

The team left for Quetta with a fresh promise that they would again be there, as and when required. Another team of BUITEMS left for Rod Malazai on December 7, 2008 and distributed clothes, warm *Contest*" organized by the HEC with collaboration of the Directorate of Students Affairs, BUITEMS. He praised the quality of the contest and said that such contests increase the trend of competition among students. He congratulated BUITEMS for getting top position in the provincial round of All Pakistan Allama lqbal Shield Debate Contest.

Vice Chancellor BUITEMS, Engr. Ahmed Farooq Bazai said on the occasion that problems are discussed through debate contests and students come up with different comments on the subject. He said that the matter is not of losing or winning but there is a message for our young



Vice Chancellor Engr. Ahmed Farooq Bazai, Provincial Minister Jan Ali Changezi & Regional Coordinator HEC Ahmad Shah Durrani addressing the audience

generation not to forget the basic principles of life. He said that BUITEMS is the name of quality and excellence in education and a number of steps have been taken for the development of education & research in the University. He appreciated the talent of students and hoped that they will further develop the skill of public speaking. Prior to him, Regional Coordinator HEC & Students Affairs Coordinator BUITEMS, Mr. Ahmad Shah Durrani also expressed his views on the occasion and said

that besides academics, HEC is playing a vital role in the co-curricular activities of educational institutions. All Pakistan Inter University Allama Iqbal Shield Debate Contest is an annual activity of HEC for public and private sector universities. The latest is 12th in the series. He said that such extempore debates open new vistas of the art of public speaking among university students.

On this occasion, the judges of the contest were Mr. Abdul Kaleem Shah, District Manager Edlink Project, Mr. Mohsin Shakeel, renowned poet & journalist and Mr. Maqbool Zafar, Senior Instructor, National Institute of Management, Quetta.

According to the final decision of the judges, Sami-Ur- Rehman got 1st position and Nasrullah Khan from BUITEMS got 2nd position while Amir Saeed, student of Lasbella University of Water Agriculture and Marine Sciences Othal got 3rd position in Urdu debate. In English contest Qudratullah got 1st position, Sania Sabir student of BUITEMS got 2nd position while Syed Abdul Waheed Shah, the student of Balochistan University of Engineering & Technology Khuzdar got 3rd position. BUITEMS clinched first position in the provincial round of All Pakistan Allama Igbal Shield Debate Contest while top three position holder students of each debate qualified to participate in the national round of the said contest which will be held at the end of January, 2009 in Islamabad.

At the end, the Provincial Minister for Quality Education, Mr. Jaan Ali Changezi distributed cash



Sami-ur-Rahman, Nasrullah Khan, Syed Qudratullah, Sania Sabir

prizes among the position holders while Vice Chancellor Engr. Ahmed Farooq Bazai presented a shield to the Provincial Minister on behalf of BUITEMS.

BUITEMS Wins All Balochistan IT Project Competition

Reported by: Qazi Lashkar Khan



Students of the Department of Computer Engineering demonstrating their project at the competition

Pearl Institute of Management and Information Technology, Quetta, organized an IT Project competition, inviting projects from all educational Institutions of Balochistan. A total of eighteen projects were presented by the students of different institutions. First three positions in senior

project category were won by the students of Computer Engineering & Computer Science departments of BUITEMS. Chief Guest of the ceremony, Honorable Pro Vice Chancellor of the University of Balochistan



Qazi Lashkar receiving his prize

distributed the prizes among the winners.

BUITEMS Clinched 4th Position in All Pakistan Body Building Championship

Reported by: Mr. Masood Kasi

It was a matter of great honor and pride for the



15, 2008 in the Expo Center of Takatu Campus. All top three position holder students were awarded prizes in recognition of their outstanding performances in various co-curricular activities during the year 2008. Addressing on the occasion, Mr. Ahmad Shah Durrani, Director Students Affairs said that five societies are working under the umbrella of the Directorate of Students Affairs i.e. Debating Society, Dramatic Society, Islamic Society, Literary Society and Sports Society. These societies are functioning for the smooth and effective participation of students in co-curricular

BUITEMS that one of her students, Mr. Awais Khalid BS Economics 5th semester clinched 4th position in all Pakistan Inter-Varsity Body Building Championship which was organized by the Higher Education Commission in Lahore University of Veterinary & Animal Sciences on December 23, 2008. A record number of 80 contestants from 25 universities of Pakistan participated in the said competition. Mr Imran Quraishi (Mr. Asia) was the chief guest on the occasion. Mr. Awais Khalid also won the title of Mr. Junior Balochistan on Dec. 20, 2008.



Registrar Muhammad Afzal Kasi giving Champion Trophy to the winning team

Annual Prize Distribution Ceremony 2008

Reported by: Marjaan Arbab

Directorate of Students Affairs, BUITEMS organized Annual Prize Distribution Ceremony on December and social activities. He added that Debating Society organized Interdepartmental Debate Contests in English and Urdu. Dramatic Society organized Interdepartmental Flower Exhibition, Poster Competition, Drama Competition and Songs Competition. Islamic Society organized Inter departmental Qiraat and Naat Competitions.



Pro Vice Chancellor Prof. Dr. M.A.K Malghani giving Trophy to a winner student

Literary Society organized Inter departmental Essay Competitions in English and Urdu and held a multilingual Mushaira. Sports Society organized Sports Week where Relay Race, Long Jump, Discus Throw, Shot Put, Javelin Throw, Volley Ball, Basket Ball, Tug of War, Lawn Tennis, Badminton, Table Tennis, Squash, Football and Cricket tournaments were played. Apart from this, the students participated in various competitions both on national and international

level and got distinctive positions.

G 8-Youth Exchange Program Between Afghanistan and Pakistan

Reported by: Sameen Khan

The Youth Exchange Programme between Afghanistan and Pakistan is part of the Confidence Building Measures supported by the international community to improve relations between both nations. The history of this exchange initiative goes back to the G-8 summit held in Germany in the year 2007. During this summit it was agreed that people to people contacts and Exchanges of youth, between Pakistan and Afghanistan will be promoted

Federal Republic of Germany was given the responsibility to organize and facilitate such exchanges. The first phase began when a group of Afghani youth visited Pakistan for a week in June 2008. This visit of Pakistani delegation to Afghanistan (October 20-27, 2008) was the second phase of exchange of youth between Afghanistan and Pakistan. It was a great honor for BUITEMS that a student of Social Sciences of BUITEMS, Mr. Sameen Khan was nominated as a member of 13-member-delegation. The delegation after their first official engagement had an interaction with the representatives of the OXFAM youth (Kabul) as well as members of Kabul Youth institution.

During the tour, the delegate also met the Afghan Deputy Minister for Youth Affairs at the Ministry of Youth Office. The honorable deputy minister briefed the Pakistani delegation about the core principles of Afghan youth policy. He said both governments



Sameen Khan among other participants

can initiate bilateral programs of exchange of youth to give them a better understanding of cultures and political perceptions across the border. Meeting with Young Leaders forum was the last official meeting of the Pakistani delegation. Both sides discussed political participation and youth led developmental projects in both countries. The meeting concluded with a general agreement that Pak-Afghan Youth Initiative for Peace (PAYIP) would be launched through which understanding would be improved between both groups and youth in both countries. The G-8 Youth Exchange Program between Pakistan and Afghanistan was a fruitful trip and it would help in improving bilateral relations between peoples of both countries. Meetings with Kabul Youth, government officials, members of civil society, journalists, writers, researchers and other people of Afghanistan were very fruitful. Playing simulation games on bilateral business of both countries was very interesting and informative, which would help in bringing peace and sustainable regional security to the region.

KNOW-HOW Workshop about SMEDA

Reported by: Zaib-un-Nisa Gharshin

Mr. Bakhtiar Khan, General Manager of SMEDA visited BUITEMS on October 17, 2008. In his address at this occasion; Vice Chancellor Engr. Ahmed Faroog Bazai emphasized the need for mutual cooperation among industry and educational institutions for human and economic development of the province. He said that the academia and administration at BUITEMS are determined to produce quality research and apply it to resolve problems in various domains. BUITEMS has established linkages with different international institutions for this purpose. He appreciated the role of SMEDA in providing ample opportunities to the students of Business Administration for training which is crucial for personal development of students. Emphasizing mutual co-operation between the two institutions, he said that the students of engineering programs will also be provided training opportunities by SMEDA as engineering and economy are closely related with each other. At this occasion the General Manager SMEDA Balochistan, Mr. Bakhtiar Khan said that the linkage between BUITEMS and SMEDA is bacon of hope for academia and students involved in research in the field of business administration. Highlighting the objectives of SMEDA, he stated that this institution is committed to create opportunities for the youth and development and progress of industry. Muslim women, probably to please the majority of Indian cine-goers. Because of its controversial and vulnerable nature, this topic required very careful deliberations on a suitable forum. The Department



of International Relations, University of Balochistan provided this forum and hosted a Round Table Research Discussion on



He emphasized the need for development of new industry in Balochistan. He opined that the problem of unemployment can be resolved by establishment of industrial units and SMEDA is playing vital role to achieve this objective. He appreciated the internship program of BUITEMS for students of business administration and promised to extend every possible help for success of this program. He hoped that the cooperation between BUITEMS and SMEDA will go a long way for prosperity of the province and promotion of research in this region.

Inter University Round Table Research Discussion

Reported by Ms. Khalida Durrani

Film is an important media for portraying various aspects of a society especially, in the Subcontinent. Indian film industry has emerged as one of the fastest growing industry in this domain which produces about 300 movies per annum. Some of these movies are based on concepts related with Islamic Culture and depict a biased picture of

A group photograph of the research discussion participants

"Gender in Indian Film Media vis-à-vis Indo-Pak Politics" particularly focusing on the following questions:

- 1. Why the role of Indian women is given to a Pakistani or Muslim female?
- 2. Why the moral of stories of Indian films tells the subjugation of Pakistan?

A team headed by Mr. Ahmad Shah Durrani, Chairperson Department of Social Sciences represented BUITEMS in this discussion. Other members of the team were Ms. Khalida Durrani, Ms. Sajida Raza and Ms. Tayyaba Akram. Mr. Durrani also conducted an extended session on the topic. In his session, Mr. Durrani emphasized the psychological, cultural and political impact of film on thinking process of an individual and the society. Film is the major tool for cultural dominance in today's world, he said. He added that more than 6000 films have been released by Bollywood till now, and every week around 100 million people watch movies in 15000 cinemas in India. One major bias he emphasized

> was that, the heroin of a good number of Indian films is either shown as a Muslim or a Pakistani woman while the opposite male character is mostly Hindu. He also analyzed the political, social and financial motivations for making such films.

> At the end, the coordinator of the research discussion Dr. Musarrat Jabeen thanked all resource persons and appreciated their valuable contribution in the discussion. Finally shields were distributed among the resource persons by the chief guest Prof. Dr. Salahuddin, ex-Chairman Department of International Relations, UoB.

International Conference on Language and Literature

Reported by: Ahmed Zeeshan Gul

Languages, with their complex implications for identity, communication, social integration, education and development, are of strategic importance for people. The UN General Assembly has proclaimed 2008 the International Year of languages, and named UNESCO as the lead agency. In this regard, 2nd Shaikh Ayaz International Conference on Language and Literature was held in the University of Sindh, Jamshoro on November 7 - 10, 2008, where more than one hundred delegates from various parts of the world presented their research papers.

BUITEMS had a prominent representation in the conference as Mr. Ahmad Shah Durrani, Chairperson Dept. of Social Sciences,



BUITEMS, presented his research paper on the "Survival of Pashto Language and the Challenges

of 21st Century" while Mr. Ahmed Zeeshan Gul, Assistant Professor Department of Social Sciences (English), BUITEMS, presented his research paper on "Universal Grammar of Code Switching"



The abstracts of papers presented by the BUITEMS delegates are as under:

"Survival of Pashto Language and the Challenges of 21st Century"

Pashto is not only a language but also the constitution, culture, traditions and customs of Pashtoons. All Pashtoons spend their life within the circle of Pashto. They move around within this circle of Pashto, and going out of it is disobeying Pashto constitution and law. But Pashto is basically a language spoken by around 50 million people around the globe, most of them living in Afghanistan and Pakistan. Around fifty percent of Afghanistan's estimated 30 million population is Pashtoons. Pashto is the national language of Afghanistan as well as one of the official languages in the country. In Pakistan, Pashto is the second most spoken language (after Punjabi) comprising 15.42% of the total population. This paper argues that, despite the large number of Pashtoons, their language, Pashto, is facing a number of challenges. Literacy rate among Pashtoons, both in Afghanistan and Pakistan is comparatively low and the literature produced in the language can not be considered sufficient for a thriving language. This paper discusses the challenges of the 21st century and the situation of Pashto in this age of globalization and free market media. The paper also compares Pashto with more than six thousand other existing languages, with half of them facing extinction in the next few decades while a big number of them are endangered. The paper concludes that although the future of Pashto language seems to be safe in the near future, it still faces several challenges; including the lack of a uniform style of writing, divided population, influence of other neighboring languages, and a lack of practical network of writers, academicians and scholars. This paper also gives suggestions for the promotion of Pashto, both at regional and global level.

"Universal Grammar of Code Switching"

This paper aims to present a contact linguistic study of the Agreement based model of code switching (CS) for bi-multilingualism. It focuses on declarative main clauses of natural speech data from language pairs typologically different within the Indo-European family. The language pairs chosen for analysis are: Hindi-English (SOPV+Aux-SPAux+VO). This model explains code-switching from a minimalist perspective based on an abstract hypothesis regarding the two languages participating in code-switching; one language is called the 'matrix language', the language which "the mixed sentence is coming from",a "base language"(see Hasselmo1961:41 & Joshi: 1981), and the other participating language is the 'embedded language' at three different levels i.e. intra-clausal, intra-phrasal and intra-morphemic as each level requires different treatment. Agreement based model is designed by the author on Hindi-English code-switching in the masters dissertation, which generated a number of generalizations that should be studied with typologically different languages in order to establish their universality. This study is delimited to test only intra-clausal level generalizations.



A group of Researchers at the Languages Conference

International Business and Economics Conference 2008

Reported by: Mr. Abdul Raziq

The 1st Terengganu International Business and Economics Conference 2008 (TiBEC08) was held at the Primula Beach Resort in Kuala Terengganu, Malaysia on November 26 - 28, 2008. The TiBEC08 theme was to address challenges and new directions in the field of Business and Economics.

Mr. Abdul Raziq, Assistant Professor Department of Management Sciences, BUITEMS presented his paper with the title "*Relationship between Organizational Physical Environment & Employee Commitment*" in parallel session 2 of theme: *Organizational Behavior/Human Resources*.

The abstract of Mr. Abdul Raziq's paper is as under:

The basic purpose to conduct this research was to examine whether there exists any relationship between physical environment in offices and employees' commitment. The study explores physical environment based upon three major sub-scales (Quality; Architectural arrangement; & Outlook) in relation to the employees' commitment. The results indicate that there exists a positive relationship between these variables. The study concludes with some brief prospects with a need to pursue another empirical research on the factors that impede the core concept of research.



Participants of the Business & Economics Conference

11th IEEE International Conference on Communication Technologies

Reported by: Faisal Ahmad Khan

The IEEE International Conference on Communication Technology (ICCT) 2008 was the eleventh event of the biennial conference series focused on both theory and applications, mainly covering the area of Communication Technology.

The conference was organized by IEEE Beijing section, Hangzhou Dianzi University, IEEE Communication society (ComSoc), China Institute of Communication (CIC), China Institute of Electronics (CIE), China Committee for IFIP and Science and Technology Department of Zhejiang province. The conference called for papers related to the area of Communication Technology and after the peer review paper by Mr. Faisal Ahmad Khan was selected for presentation at the conference.

His work was on "*Essential Factors Influencing Building penetration Loss*" which was based on an experimental study of wave propagation into buildings. He discussed that how propagation into buildings is influenced by factors such as angles of arrival, external wall configuration, height of receiver inside the building and significance of non-line-of-sight facet of the building for outdoor-to-indoor penetration.

South Asian International Conference (SAICON-2008)

Reported by: Engr. Muhammad Nadeem

A research paper titled "Information Technology

Management in Pakistani Organizations: Current State and Improvement Opportunities", written by Engr. Muhammad Nadeem was accepted for presentation at South Asian International Conference (SAICON- 2008) organized by COMSATS Islamabad held on November 12-14, 2008. Engr. Muhammad Nadeem presented the paper at the conference and was highly appreciated as ground-breaking and thoughtprovoking.



Engr. Mohmmad Nadeem presenting his paper

Another research paper titled "*Notations for Facilitating Software Security Design*", written by Dr. A. H. S. Bukhari and Engr. Muhammad Nadeem was accepted for presentation at an International Research Conference organized by University of South Asia, Lahore and HEC on November 26-28, 2008 Engr. Muhammad Nadeem participated in the conference and presented the research paper. The paper was highly appreciated by the conference participants.

South Asian International Conference on Globalization & Change

Reported by Mr. Muhammad Shah Khan

Under the auspices of the Academy of Global Business Advancement (AGBA), COMSATS, Institute of Information Technology (CIIT); the custodian of the South Asia Chapter hosted its 1st South Asian International Conference SAICON 2008. The theme of the conference was "Globalization & Change: Concerns, Issues & Impact." More than 100 scholars from 20 different countries participated in the conference.

Mr. Mohammad Shah Khan, Lecturer Department of Management Sciences, presented a research

paper in this conference under the title: "Future Trends in HR: What Employees Expect from Today's Policy-makers?" The abstract of the paper presented by Mr. Mohammad Shah Khan is given below:

The technological and structural changes have revolutionized every field of business and Human Resource (HR) is no exception. In an environment in which the workforce keeps changing, laws change, and the need of the employers change too, management must continue to change and evolve. This is particularly true when operating globally. HR practitioners, through out the world, are assessing new trends in the field. Once focused only on clerical administration, Human Resource (HR) is now a strategic partner and has voice in all corporate decisions. In this paper, trends have been traced in the field of HR globally with special focus on Pakistan. All of these trends fall into one of the following categories: Demographic trends, Workforce trends, Economic trends, and work/life trends. Every contemporary organization must give thoughtful attention to all these trends if it wants to retain star performers. Organizations, throughout the country, are now realizing the importance of their human capital and are trying to provide them maximum comfort in the workplace.

In addition to these trends, employees' expectations from today's HR policy-makers are discussed in this paper. Employees expect a "home-like environment" in the organization where they devote the major portion of their day time. They want to be treated fairly and equitably.



Mr. Muhammad Shah Khan receiving certificate from Dr. Mukhtar

Publications

It was a matter of pride and honor for the Balochistan University of Information Technology, Engineering and Management Sciences that four research papers of the learned faculty members were published in proceedings of international conferences and prestigious journals. BUITEMS Newsletter extends heartiest congratulations to them. The details of publications are:

1. M. Nawaz and Ikramullah Khan

Paper entitled "*On Goldbach Conjecture*" was presented at 6th International Pure Mathematics conference. Proceedings have been published recently.

Goldbach Conjecture says that every even number ≥ 4 can be written as sum of two primes (or every even number greater than 4 can be written as sum of two odd primes). The function Π which assigns to every even number 2n, the number of prime less than 2n is obviously monotonically increasing. We call a prime p as Goldbach prime associated with 2n if there exists a prime q such that p+q=2n. In this paper we give an algorithm which yields the complete list of Goldbach primes associated with any even number 2n and the total count of such primes. Some interesting properties of Goldbach primes are discussed.

2.Sarwat Afridi - Mohammad Naeem, Abid Hussain - Naseebullah Kakar Masroor Elahi Babar - Jamil Ahmed. Paper entitled "Prevalence of hepatitis C virus (HCV) genotypes in Balochistan" - Published in Springer Science + Business Media B.V. 2008.

A molecular study was conducted to investigate the prevalence of Hepatitis C virus genotypes in HCV infected population of Balochistan. Forty HCV seropositive samples belonging to seven different locations of Balochistan were collected from different health care centers. Qualitative analysis of these samples using PCR resulted in 28 positive samples. The PCR positive samples were subjected to genotyping using the method described by Ohno et al (J Clin Microbiol 35:201-202, 1997) with minor modification. Genotyping of 28 samples revealed three different genotypes including 3a, 3b, and 1a. the most prevalent genotype was 3a with rate of 505 followed by genotype 3b and 1a, respectively. Nine samples remained untyped, suggesting the need of further investigation of genotypes in this region. It has been proposed that sequencing of these samples may be helpful to unreveal these genotypes and further epidemiology of HCV genotypes. Furthermore, extensive and large sale studies are needed to understand the epidemiology of HCV genotypes, as no such study has been carried in this province.

3. Abdul Raziq, Mohammad Azam Tahir & Maqsood A Khan. (2008). Relationship between Organizational Physical Environment & Employee Commitment: An Organizational Perspective of Public and Private Sector Organizations in Balochistan Pakistan. Proceedings of the 1st Terengganu International Business & Economics Conference (1st TiBEC) "Internationalization of Business: Global Vision, Local Contents", University Teknologi MARA Terengganu, Malasia, November 26-28, 2008: pp488-499

4. Maqsood Ahmed, Syed Haider Syed Munwar Shah, M. Inayat Khan, Imdad Hussain and K. M. Eskridge. (2008). "Nonparametric Methods in Combined Heteroscedastic Experiments for Assessing Stability of wheat Genotypes in Pakistan" has been accepted for its publication in the Pakistan Journal of Botany, 40(6): December 2008.



BUITEMS 4th Convocation 2008

Newsletter Appraisal Glimpses

For a very long time Balochistan needed a University like BUITEMS. Thanks to former Governor Balochistan, Mr. Owais Ahmed Ghani, for this remarkable job. I appreciate the way the BUITEMS newsletter covers all the academic, co-curricular & cultural activities. It is through such educational institutions that the youth of Balochistan can be educated on history and rich culture of the province. Ms. Fazila Aliani, Member Federal Public Service Commission, Islamabad.

My congratulations to the Editorial Board of the BUITEMS for producing such a high quality Newsletter. It is not only impressive but also beautiful. The Newsletter purely depicts the progress of the institution and students of this province in a very informative way. Congratulations on bagging six Fulbright Scholarships. Maj.(R) Fazal Durrani, Chairman Balochistan Public Service Commission, Quetta.

I congratulate you on behalf of the Faculty Members and on my personal behalf on this remarkable and distinguished presentation. Education is the need of the hour for Pakistan. We all must put our heart and soul into this activity. Lt. Gen(R) Dr. Syed Azhar Ahmed, Vice Chancellor, Baqai Medical University, Karachi.

Thank you very much for sending us this valued publication. Our faculty and students appreciate your contribution to our library. Dr. Saeeda Asadullah Khan, Vice Chancellor Fatima Jinnah Women University, Rawalpindi.

I would like to congratulate you on bringing out such a nice newsletter which will definitely help the readers in keeping themselves abreast of the latest development of BUITEMS. I pray for the successful continuation of the newsletter. Engr. Imran Rahman, SI(M), PoP, Vice Chancellor, Institute of Space Technology, Islamabad.

As before, the Newsletter was informative and well-produced. Please congratulate BUITEMS and the editorial team of the Newsletter. Ms. Sadia Rashid, President, Hamdard Foundation Pakistan, Karachi.

It is a matter of great pleasure for me and my faculty members to see BUITEMS' Newsletter. I congratulate the editorial board, the Vice Chancellor and other concerned with such type of contribution and dissemination of information regarding the ongoing activities and achievements. The contents and quality of the newsletter is impressive. I hope your board will continue the same in future in the best interest of Balochistan as well as BUITEMS'. Prof. Saadullah Khan Tokhi, Principal, Balochistan Residential College, Loralai.

The selection of 6 Faculty Members for Fulbright Scholarship is a great credit to BUITEMS. Mr. Owais Ahmed Ghani, Governor, NWFP, Peshawar.

Thank you for newsletter. It is informative and layout is good. Students may be encouraged to write innovative article based on research. Brigadier Abdul Razaq Baloch, (Retd, The office of the Hononary Consul Of the Republic of France Quetta.

It is laudable that BUITEMS has carried out various healthy and rigorous activities during the second quarter of current year 2008, such as debates, workshops, musical shows and above all students' visit to the State Bank of Pakistan. Shafique Ahmed Khan, Minister for Education, Government of Balochistan Quetta.

Thank you for sending me a copy of Newsletter Vol.48. I found the publication to be informative and of high quality. Prof. Dr. Mohammad Qaisar Vice Chancellor Federal Urdu University of Arts Science & Technology

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