

➔ Independence Day  
**Celebration**

Page 2

➔ Khurram Murad  
**Memorial Lecture**

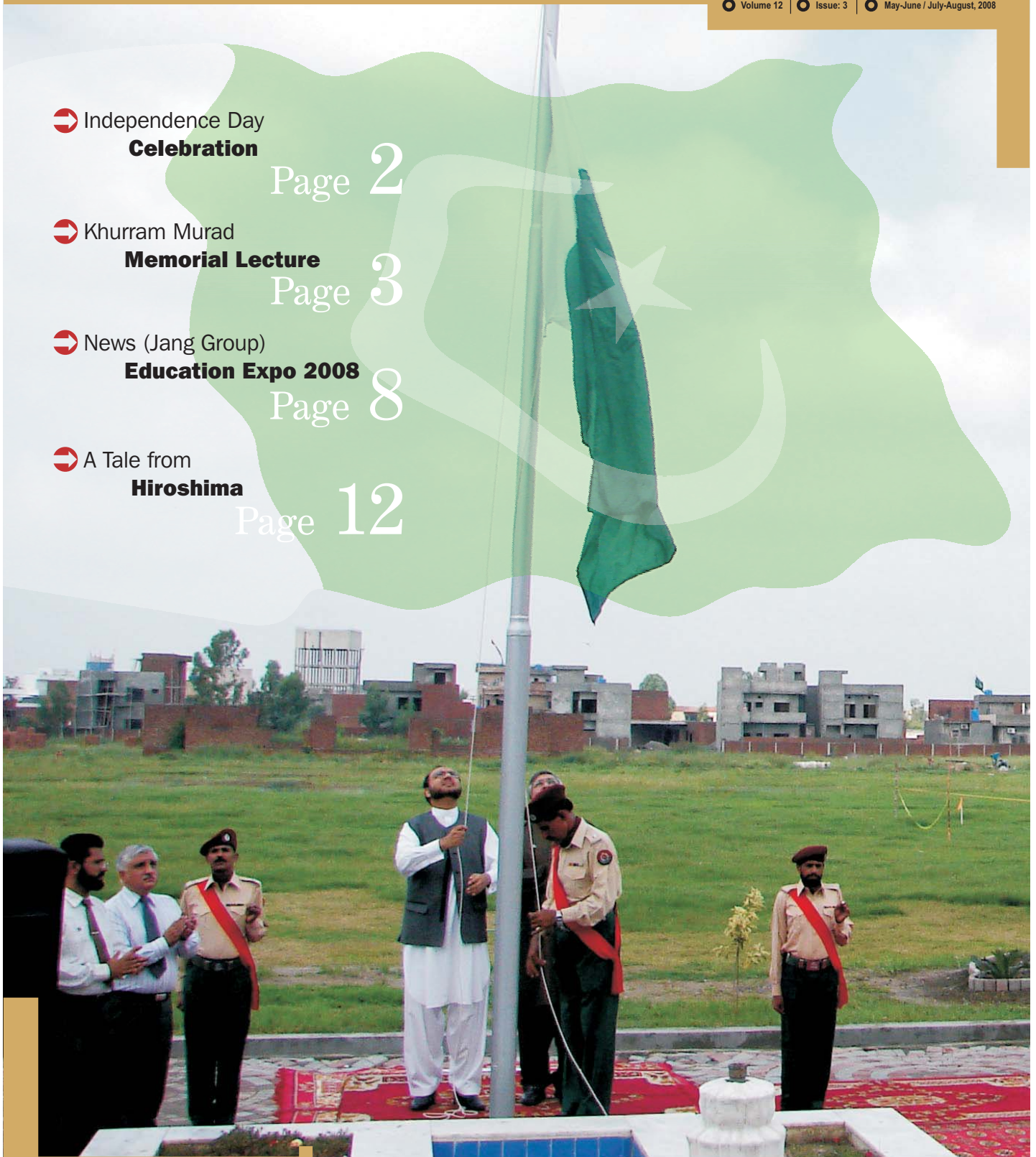
Page 3

➔ News (Jang Group)  
**Education Expo 2008**

Page 8

➔ A Tale from  
**Hiroshima**

Page 12





## From the desk of the EDITOR

The sweltering heat of summer has now been interrupted by the rains and the weather seems to be changing. Early monsoons this year did break the heat spell but there were bouts of intensity that reminded us that summer was going to be with us for quite a while. The summer months have been tough to bear, more so this time as frequent power outages not only disrupted the workflow but also tested our nerves.

And so it is that we are back with another issue of UMT News after a considerable lapse of time. The delay in bringing out this issue is regrettable but could not be averted due to unavoidable circumstances. However, the combined May-June/July-August issue covers everything that has been going on at UMT during this period and readers will find much to interest them.

It's been quiet here at our campus as well as students have taken a break after the end of semester exams. However, the country's 61st Independence Day rejuvenated campus life with patriotic fervor as an impressive flag hoisting ceremony was held at the campus, followed by a special program made possible by the active participation of the students. As the nation marked its 61st Independence Anniversary, one could not help but reflect upon the lost opportunities, missed chances and our own failings in evolving as a strong united people to forestall any dangers to our sovereignty and integrity. As things stand today, Pakistan is facing tremendous challenges that can only be met by an honest leadership capable of making hard choices and taking the nation into confidence.

Much has happened at UMT. The University welcomed noted scholar Dr Tariq Said Ramadan for the Khurram Murad Memorial Lecture. This was a major event and the Dr Ramadan's lecture was indeed thought provoking and incisive in its analysis of the problems facing the Muslim communities. The University also held the first Quality Awareness and Self Assessment Workshop in collaboration with the HEC and this indeed is quite an achievement as UMT played host to over 27 representatives from leading universities and educational institutions across the country. The University also welcomed American consulate officials. The 11th Hajj Draw was held at the campus in keeping with the tradition of sending one of our staff members to the holy land.

At the academic level, our worthy faculty members have contributed to the body of knowledge through various research papers that have been accepted at prestigious forums. This time students from the School of Science and Technology (SST) have also co-authored papers with their teachers and their efforts are entirely commendable. There has also been the usual spate of activities such as workshops and seminars that are now a regular feature of life at UMT.

However, something that does deserve special mention is the participation, and the response given to our University at The News National Education Expo 2008 held in Islamabad and Lahore. Educational exhibitions have now become the norm as the educational sector has become more competitive and students want to make the most informed decisions about their higher studies. We are happy to say that UMT has responded well to the changing times and taken a marketing initiative in order to brand the University as one of the best places to study in the country.

Readers will notice that this issue has a special feature about the first nuclear devastation in human history. The story makes readers re-live the horrors of nuclear devastation that took place 63 years ago. The idea is not to create a sense of pessimism or gloom but to make us think hard about the fallout of a nuclear exchange when war breaks out and nations lose all sense of reasoning and compassion, and organized slaughter is deemed justified. We live in violent times and a message of peace, even if it strikes a chord in a remote corner of the world, is always a cause of hope.

Some of our students have set up an online blood resource bank. We have covered their initiative in a special report about the online service and we hope that this humanitarian gesture is well received.

This issue also includes articles by one of our students. Fatma has written previously for us and this time she has come up with an interesting piece about the building boom in the Middle East. We always encourage our students to come forward and contribute to UMT News and we hope that more will follow suit.

On a lighter note, there is the coverage of the U-Fest '08 summer festival which was the first of its kind in the university. Then there was the science poster competition held at the campus and there are brief reports about study trips undertaken by Dr Rukhsana's students. Our girl students went to Mangla Dam and Rohtas Fort and brought back happy memories.

All in all, there is much to read in this issue. Enjoy!

Arjmand Zahra



# Independence Day celebrations

Pakistan's 61st Independence Day was celebrated with patriotic fervor by the UMT management, faculty members and students on August 14, 2008. Special Independence Day celebrations were organized at the purpose-built UMT campus which was decorated with large banners depicting the Pakistani flag. Streamers were hung on poles inside the campus. A special message felicitating the nation on its 61st Independence Day was displayed on a billboard at the route leading to the University at Ghousia Chowk. The campus building was adorned with special lights on Independence Eve and it was a sight worth seeing.

Independence Day celebrations began with the flag hoisting ceremony by **Dr Hasan Sohaib Murad**, Rector UMT. A contingent of UMT security guards escorted Dr Hasan and **Abid H K Shirwani**, Director External Affairs, for the flag hoisting. A stage had been set near the flag where a group of students dressed in white and green symbolizing the national flag, sang the national anthem.



Students presenting national songs

A special program was planned to commemorate the huge sacrifices made by our forefathers in order to secure an independent homeland for us. **Hafiz Umair Iqbal** from OPA coordinated the program. **Muhammad Nauman** and **Qurat Ul Ain** hosted the program that began by recitation of a few verses from the Holy Quran by **Qari Abdul Basit**. This was followed by audio of *kalam-e-Iqbal*. National songs were also presented by students. **Irfan Ahmed Mirza** and **Syed Qamber Haider** played a patriotic song on a guitar. National songs were also presented by **Madiha Muhammad Javaid** and **Samia Shiekh**.

Students from the School of Science and Technology (SST) presented a skit conceived, written and directed by them which was very well received by the audience. Performers included **Rizwan Ahmed**, **Ali Akbar**, **Raza Hasan**, **Qamar Hasan**, **Bilal Abdul Wahid** and **Muneeb Shahid**. The story revolved around the fictional reawakening of the spirit of a



A view of the gathering on the Independence Day celebrations

young man who gave his life for the cause of Pakistan in 1947 and ends up meeting a politician, teacher, students and a religious scholar. However, he is completely disillusioned by them. At the end, he prays to the Almighty for the safety of the homeland. Another political parody was presented by **Usman Zaheer Malik**, **Usman Pervaiz** and **Abdul Qadir**. It was also appreciated by the audience.

**Sara Khan**, one of our students, made a speech that touched upon the problems facing our country. She spoke about the socio-economic and political issues confronting the nation. Her speech was well received by the audience who felt that it was refreshing to hear a representative of the young generation speak about the issues that will shape the future of the country.



Dignitaries attending the special Independence Day program. Dr Hasan Sohaib Murad is seen in the front row at the right

Dr Hasan also spoke on the occasion. His speech was inspiring and thought provoking. He presented his analysis of the direction that Pakistan was heading for in the light of his experiences. He also reaffirmed his and the University's commitment towards the cause of learning. Dr Hasan announced that Sundays would be a free learning day for all students irrespective of where they were studying. Lectures on various topics would be offered to them to augment their knowledge. He also announced scholarships for students coming from remote areas to enable them to benefit from quality education at a premier institution of higher learning like UMT. He added that class 9-10 students from schools of other educational institutions would be invited and provided leadership training with a view to building a pool of future leaders for nation-building. The ceremony came to a close after a collective prayer for the development of the country by all the participants. The prayer was conducted by **Muhammad Umair**



Students presenting a skit

and **Ubaidullah Syed**. The ceremony was attended by **Rana Iftikhar Ahmad**, GM-OPA, **A G Chaffari**, Director Events, Forum and Publishing (EFM), **Dr Zafar Iqbal**, Dean SSH, **Prof Abdus Samad**, **Col Retd Sohail Yusuf**, Manager University Development, **Erfan Kureshi**, Head OCM and other distinguished guests. A large number of students were also present on the occasion. The Independence Day celebrations were organized by the Office of Participants Affairs (OPA) with the active cooperation of the Office of Facilities Management (OFM) and the Office of Communications and Media (OCM). All of them deserve our commendation for organizing the event so well and for providing a platform that allowed everyone to reaffirm their loyalty to Pakistan. It is heartening to note the active participation of the students in these celebrations. Their involvement is a source of pride for the University and a ray of hope in these challenging times. Needless to say, if our students are proud of their Pakistani identity and culture, then the future holds promise for our nation.



Students conducting a prayer



# Khurram Murad Memorial Lecture

## Islam in the 21<sup>st</sup> Century – the struggle within!



The University of Management and Technology (UMT) arranged a memorial lecture on July 6, 2008 at the Aiwan-e-Iqbal Auditorium, Lahore to commemorate the services rendered by the late **Khurram Murad** who occupies a place of distinction in the intellectual firmament of contemporary Islam. An avid thinker and a prolific writer, he is regarded as one of the architects of the current Islamic resurgence in Asia, Europe and Africa.

Leading Islamic thinker and scholar, **Dr Tariq Said Ramadan**, delivered the keynote address on "Islam in the 21st century – the struggle within". **A G Ghaffari**, Director Events, Forums and Publishing (EFP), hosted the event. The lecture was attended by noted educationists, intellectuals, dignitaries, distinguished guests from the public and private sector organizations, and members of the general public. A large number of students, University officials and members of the faculty also attended the lecture.

In his welcome address, **Dr Hasan Sohaib Murad**, Rector UMT, thanked Dr Ramadan for gracing the occasion with his presence. Paying tribute to his father, the late Khurram Murad, Dr Hasan said that his life was spent in the service of Islam. He added that Islam wanted to make the minds of Muslims not only a repository of memory but a source of enquiry and intuition, intellect and ideas. He observed that the future of the Muslim Ummah depended critically on unleashing the creativity and creative talents of Muslims.

**Irfan Gillani**, eminent scholar from Denmark and Guest of Honor, also spoke on the occasion and introduced Dr Tariq Ramadan. He gave a background of the conditions faced by the Muslims at the beginning of the 20th century in terms of their intellectual stagnation and explained Islamic resurgence that became visible at the turn of the century. He stressed that the challenge was to make Islam a living reality in the modern world.

In his keynote address, Dr Tariq Said Ramadan said that Muslims were responsible for serving humanity as they were the followers of the Prophet. He pointed out that the greatest spiritual



Dr Tariq Said Ramadan receiving a souvenir at the conclusion of the lecture



A view of the audience attending the Khurram Murad Memorial Lecture

and intellectual challenge facing the Muslim communities today was to come to terms with the diversity among themselves and be self critical instead of being emotional. On an important note, he added that it was easier to be united against rather than be united for the cause of religion itself. He said that while there could be no dispute on the *Quran* and *Hadith*, secondary issues could be the subject of discourse.

Dr Ramadan asked everyone to understand that there was only one Islam but there were different cultures among the Muslims. The Arabic language he said, was the language of the Quran but the Arabic culture was not the culture of Islam and the diversity of cultures needed to be accepted by all Muslims. Dr Ramadan pointed out the problem of not accepting and celebrating the diversity within Islam. The deterrents to accepting diversity included lack of understanding, lack of critical debate and lack of accepting authority. The thought provoking analysis by Dr Ramadan inspired all those who were present and this was demonstrated by the informed question and answer session that was held after the lecture.

**Dr Rafique Ahmed**, former Vice Chancellor Punjab University, also addressed the gathering. He was of the view that Muslims living in the west faced tremendous challenges. He stressed the importance of tolerance within Muslim communities in order to cope with the diversity of cultures within Islam. **Dr Abdul Rashid Kausar**, Pro-Rector UMT, gave a vote of thanks at the end. Souvenirs were also presented to the distinguished guests at the end of the ceremony.

The memorial lecture touched upon some of the most pressing issues facing Muslim communities across the globe. We hope that the inspiring talk by the distinguished speaker enlightened all those who attended. It is very important to spread such awareness among ordinary Muslims in order to prepare them to cope with the challenges of our times.

## UMT holds the First Quality Awareness and Self Assessment Workshop in collaboration with HEC

The University of Management and Technology (UMT) held the First Quality Awareness and Self Assessment Workshop in collaboration with the Higher Education Commission (HEC) on May 28-29, 2008 in the university campus. The workshop was attended by senior faculty members, Vice Chancellors and Deans from twenty-two private sector universities that have been awarded the top ranked "W" category by the HEC.

The two-day workshop was organized by **Dr Abdul Raouf**, *Sitara-i-Imtiaz*, Professor and Advisor UMT, and **Dr Riaz Hussain Qureshi**, Advisor QA & LI, HEC. It was jointly conducted by Dr Abdul Raouf and **Salman Saeed Qureshi**, Registrar UMT. Distinguished faculty members who represented UMT in the workshop included **Dr Uzma Quraishi**, Head Department of Education, School of Social Sciences and Hu-

manities (SSH), **Dr Faheem Uddin**, Department of Textiles, School of Science and Technology (SST) and Assistant **Prof Ijaz Yusuf**, School of Business and Economics (SBE).

The criteria and standards given in the Self Assessment Manual of HEC were discussed in detail during the course of the workshop. The participants were highly satisfied by the outcome of the workshop as its interactive nature facilitated the exchange of ideas and information, and also provided a forum where highly respected academicians could discuss ways and means to bring about significant improvements in the educational set up of private universities.

The workshop concluded with renewed commitment on the part of the representatives from the participating universities to ensure quality assurance in higher educa-

tion. In his concluding remarks, Dr Riaz Hussain Qureshi, Advisor QA and LI, HEC, stressed the need for continuous improvement and professionalism in line with international best practices. Souvenirs and certificates were also given to the participants on the conclusion of the two-day workshop.

The importance of ensuring quality in higher education and providing a criteria for self assessment cannot be overemphasized at a time of almost explosive growth both in the number of students aspiring for higher edu-

cation and the institutions that have sprung up to fill their needs. This opening up of higher education has created a new paradigm that offers great opportunities for both learners and educators. However, educational programs and institutions must be carefully monitored and evaluated to ensure quality. We hope that the steps taken by UMT and HEC to provide a forum for discussing such issues will be followed by concrete proposals for reform and corrective measures where required.



Participants pose together at the conclusion of the workshop

## 8th meeting of the Board of Governors (BOG) of UMT

The 8th meeting of the Board of Governors (BOG) of the University of Management and Technology (UMT) was held on May 14, 2008 at the University campus in Johar Town, Lahore. The meeting was chaired by Senator **Prof Khurshid Ahmed, Lt. General (Retd) Muhammad Akram**, Vice Chancellor, University of Engineering and Technology, Lahore, **Dr Ijaz Shafi Gillani**, Chairman, Gallup, **Dr M D Shami**, Vice President, Islamic Academy of Sciences, **A Z Faruqi**, Ex-Federal Secretary Education, **Dr Hasan Sohaib Murad**, Rector UMT, **Dr Abdul Raouf, Sitara-e-Imtiaz**, Distinguished National Professor of HEC, and **Akbar Ali Shoukat**, nominee of Secretary Education. Besides reviewing progress of the university, the Board appointed Pro-Rector, Dean School of Social Sciences and Humanities, Heads of Academic Departments and full time faculty members. The Board lauded efforts of the Rector and his team for erecting the purpose-built campus and for securing 'W' category from the Higher Education Commission of Pakistan.



A view of the 8th meeting of the Board of Governors

## 11th Hajj draw held at UMT

The University of Management and Technology (UMT) provides for the spiritual well being of its staff and arranges for one of its employees to go for Hajj. For this purpose a Hajj Draw is held every year. The 11th Hajj Draw was held at UMT on June 13, 2008. **Syed Fowad Manzoor**, Telephone Operator (Employee Code 2618) was the lucky winner. Prof **Dr Abdul Raouf, Sitara-e-Imtiaz**, conducted the draw and announced the name of the winner.

Our best wishes are with Syed Fowad Manzoor for the journey to the holy land. We congratulate him on winning the Hajj draw and hope that he will remember all of us in his prayers during the pilgrimage.

# Academic appointments at UMT

This time we have a host of appointments in various academic positions in the University. UMT is progressing at a rapid pace and this obviously requires expansion in its pool of academicians. We congratulate our colleagues on becoming a part of the UMT community and wish them well in their professional responsibilities. A brief round up of these appointments follows for the benefit of our readers.

### School of Social Sciences and Humanities

#### Academic Department Heads

The following members of faculty have been appointed as Heads of Academic Departments for a renewable period of three years with effect from the dates mentioned against their names.

- Dr Uzma Qureshi, Associate Professor, has been appointed Head, Department of Education, with effect from June 1, 2007.
- Dr Muhammad Amin, Professor, has been appointed Head, Department of Islamic Sciences and Civilizations, with effect from May 1, 2008.

#### Members of faculties

The following members of faculties have been appointed by the Boards of Governors with effect from February 1, 2008.

- Dr Muhammad Zafar Iqbal, Professor, Department of Education
- Dr Qabil Khan, Professor, Department of English Language and Literature
- Malik Nazir Ahmad, Assistant Professor, Department of English Language and Literature
- Dr Muhammad Amin, Professor, Department of Islamic Sciences and Civilization
- Dr Tahir Mustafa, Assistant Professor, Department of Islamic Sciences and Civilization

### School of Science and Technology

#### Academic Department Heads

These members of faculty have been appointed as Heads of Academic Departments for a renewable period of three years with effect from the dates mentioned against their names.

## Dr A R Kausar appointed Pro-Rector



Professor **Dr Abdul Rashid Kausar** has been appointed as Pro-Rector by the Board of Governors with effect from May 19, 2008 for a renewable period of three years. The UMT community congratulates Dr Kausar on his appointment and wishes him well in his new role and responsibilities. He has been one of the most dedicated and professional members of the community and has earned the respect of both his colleagues and students over the years. His appointment as Pro-Rector has been widely welcomed by the UMT community. Dr A Rashid Kausar's teaching, training and learning interests are in elicitation, design and development of Tacit and Explicit Knowledge Based Systems, Virtual Learning and Education System, and Leading / Managing the Arts and Science of Knowledge Work. He has a vast corporate experience in Quality Systems, Consultancy and Training. He has provided consulting services to various national and multinational organizations. He has more than twenty-five years of academic and research experience at university level in USA, Canada, Middle, East, Sri Lanka, and Pakistan. He has been supervising PhD and M Phil candidates and has more than thirty published research articles to his credit in American, European and Pakistani journals.

## A G Ghaffari appointed Director UMT-Events, Forums and Publishing



**A G Ghaffari** has been appointed by the Board of Governors as Director, UMT-Events, Forums and Publishing for tenure of three years effective from May 19, 2008. He has a rich management experience spanning over a decade. A G Ghaffari joined ILM in 1995. During his association with ILM/UMT, he served at strategic positions and was a member of all the important forums including the Academic Council and Executive Council. He was also the first Secretary of the Board of Advance Studies and Research at the Institute of Management and Technology, which was later upgraded to UMT. He has an MPA degree and a Marketing major from the University of the Punjab, Lahore. He has also taught Management of Organizations at bachelor honors level. He represented ILM/UMT at various levels and forums and traveled to Turkey, Kingdom of Saudi Arabia, and Nepal. UMT-Events, Forums and Publishing (EFP) is a new division established to provide meaningful avenues for the UMT faculty and students to disseminate research work, and interact and conduct dialogue with academicians, business practitioners and public policy makers alike. The EFP Division will be responsible to organize university-wide events at both national and international level, network with professional bodies and associations, and also to publish UMT research journals and proceedings of mega events and research conferences. EFP Division will work in close coordination with all the UMT Schools to establish UMT as a convergence point for the world of scholarship.

Essentially, the Division will partner with the Schools and Faculty in dissemination of their thoughts, research work, and innovation. It will facilitate the Schools and Departments in planning and implementing their strategies for holding conferences, collaborate with professional associations, and organize networking events with their colleagues in relevant areas. We wish A G Ghaffari every success in his new role and responsibilities.

- Dr M Farooq Aslam, Professor, has been appointed Head, Department of Electrical Engineering with effect from February 1, 2008.
- Dr Abdul Aziz, Professor, has been appointed Head, Department of Computer Science with effect from February 1, 2008.
- Dr Faheem Uddin, Associate Professor, has been appointed Head, Department of Textile with effect from May 1, 2008.
- Prof Dr Ehsan Elahi Khawaja has been appointed as Head, Department of Mathematics and Natural Sciences with effect from September 1, 2006.

#### Members of faculties

The Board of Governors (BOG) has appointed the following members of faculties with effect from February 1, 2008.

- Dr Farooq Aslam, Professor, Department of Electrical Engineering
- Dr Abdul Aziz Bhatti, Professor, Department of Electrical Engineering
- Zaheer Hussain Shah, Assistant Professor, Department of Mathematics and Natural Sciences
- Syed Khawar Nadeem Kirmani, Assistant Professor, Department of Mathematics and Natural Sciences

### School of Business and Economics

The following members of faculties have been appointed by the Board of Governors (BOG) with effect from February 1, 2008.

- Dr Abdul Rauf Butt, Professor, Department of Finance and Economics
- Bilal Khalid, Assistant Professor, Department of Finance and Economics
- Asad Awan, Assistant Professor, Department of Marketing and Supply Chain
- Asher Ramesh, Assistant Professor, Department of Marketing and Supply Chain
- Ijaz Yousaf, Assistant Professor, Department of Marketing and Supply Chain
- Amer Aleem, Assistant Professor, Department of Business Administration

## Renewal of contracts at UMT

The UMT community will be glad to know that the term of appointment of **Erfan Kureshi** as Head, Office of Communication and Media (OCM) has been renewed by the Board of Governors (BOG) for three years with effect from April 10, 2008. Likewise, the term of appointment of **Col (Retd) Zafar Ali** as Head, Office of Facilities Management (OFM) has been renewed by the Board of Governors (BOG) for three years with effect from April 25, 2008.

We congratulate both the gentlemen and hope that they will continue to fulfill their responsibilities with the same enthusiasm and professionalism that they are known for. We wish them the best for the future and pray that they will do well in their respective roles.

## Obituaries

Some members of the UMT community suffered the loss of their dear ones. The UMT community is with them in their hour of grief.

- The elder sister of Dr Khalid H Qamar, Dean School of Science and Technology (SST), passed away on July 14, 2008. *Inna Lillah-e-Wa Inna Ilieh-e-Rajioon.*
- The brother-in-law of Qulb-e-Bashir Khawar Butt, Associate Professor, SSH passed away. *Inna Lillah-e-Wa Inna Ilieh-e-Rajioon.*

May Allah bless the souls of the deceased, place them in heaven and give the bereaved families strength to sustain their great loss. Our heartfelt condolences are with the family and kin of the deceased.



## International research paper by Ahmad Raza and Dr Hasan Sohaib Murad

An international research paper coauthored by **Ahmad Raza** and **Dr Hasan Sohaib Murad** has been published in a recent issue of Multicultural Education and Technology, published by renowned international publishers of management research, Emerald Publishing Co UK. The paper is titled "Knowledge democracy and the implications to information access". The article can be accessed at [www.emeraldinsight.com/10.1108/17504970810867142](http://www.emeraldinsight.com/10.1108/17504970810867142) provided that electronics access rights are there. The UMT community congratulates the learned authors of this publication and wishes them well for the future.

## Ahmad Raza appointed international referee

**Ahmad Raza** has been appointed by the Honorable **Prof C C Williams**, Editor-In-Chief of the International Journal of Sociology and Social Policy, on the panel of referees for the said journal. The journal is published by Emerald Publishing Co UK. It publishes high quality interdisciplinary research in management, social sciences and related disciplines. Ahmad Raza deserves our appreciation for his professional competence and for highlighting the name of the University at an international level. We hope that he will continue to add more accomplishments to his credit.

## Dr Faheem Uddin's paper accepted in US Journal

**Dr Faheem Uddin's** (Textile Department SST) paper on 'clay, nanoclays and montmorillonite' has been accepted for publication in the journal titled Metallurgical and Materials Transactions, USA. The Material Information Society and ASM International publish the journal that is ISI listed and HEC recognized. An expert reviewer has termed it 'as a good addition to the nanoclays, nano-plastic additive literature world'. We hope that Dr Faheem-ud-Din will continue to excel in all future endeavors as well and will bring a good name to the University at an international level.

## John Hopkins teacher discusses research topics with UMT students

**Shagufta Jabeen**, a teacher at John Hopkins SAIS Washington, DC, USA was invited by **Prof Dr Shahbaz Arif** to talk to the students of the Department of English Language and Literature, School of Social Sciences and Humanities (SSH) on May 16, 2008. She shared her valuable experience at John Hopkins University and discussed a wide range of research topics with the participants. These included "Global Spread of English and its Pedagogical Concerns for English Language Teaching in Pakistan", "Promoting English as a Global Language in Pakistan", "Language Learning Strategies Used by Pakistani L2 Learners in ESL Classroom", "Promoting Critical Thinking Pedagogy in English Language Teaching", etc. She appreciated the participants for their value added and challenging research work. The discussion helped students refine their concepts related to specific research issues and gave them an opportunity to learn from the perspective of a noted academician.



Shagufta Jabeen sharing her experiences with the students

## Conference papers accepted at the 7th CIIT Workshop on Research in Computing 2008

Research is an integral ingredient of academic activities at the University of Management and Technology (UMT). Faculty members not only undertake research activities themselves but also encourage their students to undertake research activities and cooperate with them in such endeavors.

The CWRC is a series of bi-annual workshops designed to provide a platform to graduate students and young scientists in Pakistan and abroad to present their research work, to gain and share experiences, and to strengthen their social network. The conference was held on June 23, 2008 in collaboration with HEC and bears global reputation. Seven conference papers from the School of Science and Technology (SST) were accepted for the CWRC CIIT Lahore. Some of these papers were written by students under the able guidance of their teachers. The following papers were accepted for the conference.

1. A computer based method for computing the ABCD parameters in phase coordinates for N-dimensional communication circuits and transmission line networks with distributed parameters by **Dr Abdul Aziz Bhatti**.
2. Computer based performance analysis of faulted multiconductor fault-tolerant networks with distributed parameters by **Dr Abdul Aziz Bhatti**.
3. Reduced interconnection neural associative memories by **Dr Abdul Aziz Bhatti**
4. Impact of multi-core microprocessor technology and the need for parallel programming authored by **Zafar Iqbal** (MS student at UMT) and co-authored by **Dr Abdul Aziz Bhatti**
5. The challenges of implementing cyber laws in Pakistan by **Dr Najam Perwaiz**
6. E-Registration: A solution to voter's registration by **Dr Najam Perwaiz** Co-Author: **Sara Naseem** (MS student at UMT).
7. Measuring the Dynamic Rotational Inductances of DC Machines for Computer Based Modeling and Simulation Studies by **Dr Khalid H Qamar**

We are proud of the accomplishment of the researchers and students of SST and congratulate them on bringing a good name to the University. We wish them well for the future and hope they will continue to set high standards of excellence in the years to come.

## Research paper accepted in the Pakistan Management Review

A research paper by **Dr Naveed Yazdani**, Associate Professor SBE and **Ahmed F Siddiqui**, Assistant Professor SBE, has been accepted for publication in the Pakistan Management Review. The paper is titled "Towards Statistical Measurement of University Culture".

The Pakistan Management Review has made a valuable contribution to the development of professional management by making available to the practicing executives selected information and material on contemporary management practices. We congratulate our learned colleagues for acceptance of their paper in such a reputed journal and hope that they will collaborate on more projects in the future as well.

## Salman Qureshi's paper selected among outstanding papers of the Barcelona Conference

**Salman Saeed Qureshi**, Registrar UMT, has been asked to submit abridged form of his paper titled "Role of higher education in peace building and strengthening national institutions". The paper was accepted at the 4th International Barcelona Conference on Higher Education held in Barcelona, Spain recently. It has now been selected among outstanding papers of the conference. This is in recognition of the high standards of scholarship demonstrated by the author. The UMT community congratulates its learned colleague for highlighting the name of the University at a prestigious international academic forum.

**Corrigendum:** The designation of **Salman Saeed Qureshi**, Registrar UMT was omitted in the March/April 2008 issue of UMT News in the coverage of his research paper being accepted for the same conference. UMT News regrets the error.

## Professor Dr Rukhsana Kalim's research papers accepted for Oxford Conference

Professor **Dr Rukhsana Kalim's** research papers were accepted for oral presentation at the Oxford Business and Economics Conference held in the UK from June 22 - 24, 2008. These include: 'Gender Based Faculty Satisfaction Model for Higher Education' (co-authored with **Dr Uzma Qureshi** (Head, Department of Education, School of Social Sciences and Humanities) and 'Remittances and Poverty Nexus-Evidence from Pakistan'. The UMT community congratulates its learned colleagues for their contribution to the body of knowledge emanating from our University and wishes them well for the future. We hope that they will continue to project UMT at such prestigious international forums in the future as well.

## Dr Abdul Hameed's paper accepted for UN Conference

It is a source of great pride for the UMT community to know that **Dr Abdul Hameed's** paper was accepted in the Conference on the UN Convention on the Rights of Persons with Disabilities: A Call for Action on Poverty, Lack of Access and Discrimination. The conference was held from May 19-22, 2008 at the UN Conference Centre, Addis Ababa, Ethiopia. It was organized by the UN Economic Commission for Africa in collaboration with Leonard Cheshire Disability, UK. The topic of Dr Hameed's presentation was "Creating Access of Persons with Disabilities to Higher Education in Pakistan". The presentation was fully sponsored by Leonard Cheshire Disability, UK.

Dr Abdul Hameed has touched upon an issue that requires the attention of the society in general and those responsible for facilitating access to higher education in particular. We hope that the analysis and recommendations of his paper will be taken seriously.

## Training: Urdu Calligraphy and Font Development

The Interaction Design Center arranged a training program on Urdu Calligraphy and Font Development. The training started on April 1, 2008. It was conducted as an open enrollment and free of cost program which concluded on May 8, 2008. The main objective was to impart knowledge of basic Urdu calligraphy techniques and to develop an understanding of related Urdu font development issues. The training was part of the Urdu Web Interface Guidelines and Conventions Project - a localization research project that has been undertaken at the Interaction Design Center. Training was provided by **Syed Jameel-ur-Rehman** who is a pupil of **Syed Nafees Shah** and **Hafiz Syed Anees-ul-Hassan**. Syed Jameel-ur-Rehman has developed some popular Urdu web fonts, such as *Nafees Web Naskh* and *Nafees Nastaleeq*, while working at CRULP, FAST-NU. At the end of the final session of the training program, a concluding ceremony was held. **Imran Hussain**, Director of the Interaction Design Center, presented a souvenir to Syed Jameel-ur-Rehman as a gesture of good will.



Imran Hussain presenting a souvenir to the trainer

## Seminar: Interaction Design and Localization

A seminar on "Interaction Design and Localization" was held on May 13, 2008. **Dr Hasan Sohaib Murad**, Rector UMT was the chief guest while **Dr Qaiser S Durrani**, Professor and Ex-Director of FAST-NU along with **Dr Sarmad Hussain**, Professor, Head, Department of Computer Science and Head of the Center for Urdu Language Processing (CRULP) FAST-NU were the guests of honor. The seminar was attended by high ranking UMT officials, faculty members and a number of students.

The seminar started by recitation of some verses from the holy Quran. **Imran Hussain**, Director, Interaction Design Center, gave a lecture on interaction design. He also presented an overview of the Interaction Design Center. **Dr Sarmad Hussain** spoke about localization and its importance in Pakistan. Imran Hussain then briefed the audience about the details of the Urdu Web Interface Guidelines and Conventions Project - a localization research project that has been undertaken at the Interaction Design Center. Dr Hasan Sohaib Murad commended **Imran Hussain** for his efforts and stressed the importance of localization of ICT in Pakistan. The chief guest then inaugurated the Interaction Design Center by cutting the ribbon and visited the Interaction Design Center along with guests of honor and other UMT officials.



Participants of the seminar

## Workshop: Optimizing use of online resources using EndNote® software for citing and referencing

The Textile Productivity Center, UMT organized a one day workshop on Optimizing Use of Online Resources and Using EndNote® Software for Citing and Referencing in collaboration with Institute of Research Promotion (IRP). **Muhammad Anwar** Chief Library Officer, UMT served as resource person for the workshop. He was supported by other team members of the library. The workshop served the purpose of capacity building in research and motivated researchers to devote their energies for this task. The contents of the workshop were designed with the help of senior academicians, researchers and scholars who are regarded experts in the information sciences. Their contribution created a sense of collaboration and ensured the participation of all institutions towards the common cause of promoting research culture.

Leadership and encouragement was provided by Executive Director, IRP, **Abid H K Shirwani**. The organization of the workshop in terms of logistics and laboratory arrangements was handled well by **Mushtaq Mangat**, Assistant Professor SST. Universities from Lahore, Gujranwala, Peshawar, Sindh and Karachi participated in the workshop.

Although the workshop touched the concepts of searching and referencing techniques, the major focus remained on application of these techniques. The participants were given hands on practice of different techniques, which provided a real learning experience. They were given resource material for reading and workshop exercises during the workshop. All participants were given CDs containing software, research articles, presentations, manuals and other documents for future consultation.

**Prof Dr M H Qazi**, Chairman, Board of Governors, IRP (Rector, DIT, Karachi, Former VC, Hamdard University and Quid-e-Azam University) delivered the closing address, and appreciated the participants for upgrading their skills in research methods. Professor Qazi encouraged the participants to devote their energies for research effort and promised his leadership and supervision.

The trainers i.e. Muhammad Anwar and his colleagues, deserve our appreciation. Their hard work and professionalism made the event so successful. The instructors of IPC-Lab, UMT also deserve a note of thanks for providing all support services.

## Seminar: Standardized Assessment and Evaluation in Education

Department of Education at the School of Social Sciences and Humanities (SSH) held a seminar on 'Standardized Assessment and Evaluation in Education'. **Dr Bashir Gondal**, Director, Provincial Educational Assessment System (PEAS) conducted an interactive seminar on standardized education assessment system initiated by the Government of Pakistan at both national and provincial level in collaboration with the World Bank. The seminar was attended by PhD scholars of the Department of Education. The participants benefited greatly through an interactive session and discussed some pertinent issues regarding Educational Assessment and Evaluation practices in Pakistan.



Prof Dr Abdul Raouf, Sitara-e-Imtiaz, conducting the seminar

## Seminar: Functions and Responsibilities of the Department Chair

Department Chairs make significant contributions to the success of their departments. They play an important role in helping new faculty to develop as educators and professionals, and also in creating an environment where students and faculty enjoy their work while being productive as well. However, most Department Chairs have little or no guidance before they begin their term. Recognizing this fact, the Academic Development Center of UMT held a seminar on the "Functions and Responsibilities of the Department Chair" on August 4, 2008 in the UMT boardroom. The seminar was attended by Deans, Department Chairs and Senior Professors. The seminar was led by **Prof Dr Abdul Raouf, Sitara-e-Imtiaz**, Distinguished National Professor of Higher Education Commission of Pakistan, and University Professor and Advisor, UMT. He is also the Patron of the Institute of Quality and Technology Management, University of Punjab, Lahore.

The distinguished speaker discussed the functions and responsibilities of Department Chairs. These included curriculum development, recruitment, orientation, evaluation and supervision, student advisement, budget development and administration, and last but not the least, acting as leader and advocate of the department. He explained that the Department Chair has also traditionally served as the spokesperson on behalf of the faculty to other departments and faculties as well as to the higher level of administration within the university. The Department Chair is also accountable for implementing and administering policies and procedures within the department that are developed at higher levels.

Proper time was given to question and answer session at the end of the seminar to clarify any ambiguity in conceptual framework of the audience. The seminar received very positive feedback with a suggestion to continue such informative seminars in future.



Participants of the workshop

## Workshop: TEFL Workshop in collaboration with Department of English, UMT and Allama Iqbal Open University

The Department of English Language and Literature organized a TEFL workshop in collaboration with Allama Iqbal Open University (AIOU) for English teachers from June 16 to 27, 2008. English Language Teachers (ELT) from all over Punjab gathered to polish their teaching skills. Distinguished presenters from different universities of Pakistan presented a blend of theoretical and practical knowledge, and engaged the participants in interesting simulations and activities.

**Umar Froog**, Lecturer at AIOU, presented on number of sessions in TEFL workshop. Professor **Dr Shahid Saddiqi** from Lahore School of Economics spoke about Professional Development. **Prof Dr Shahbaz Arif**, Chairman, Department of English Language and Literature, UMT, delivered scholarly lectures on "Teaching English Grammar" and "Promoting Critical Thinking through English Essay Writing". **Moazam Hashmi**, Lecturer at the Department of English, UMT gave a talk on 'English Error Analysis and Feedback System'.

**Prof Razia Waseem** from Lahore University of Management Sciences, **Sumaira Sarfraz** and **Zahida Mansoor**, MS Applied Linguistics scholars at the Department of English, UMT, **Ajmal** and **Prof Ifat Jahan**, Lecturer at AIOU, and **Saqib Zaigham**, presented different issues of ELT. The participants reflected on the workshop as a learning forum and appreciated the expertise of the presenters.

**Prof Dr Abdul Hafiz**, Chairman, Department of English Language, AIOU visited UMT along with the Regional Director, **Brigadier (Retd) Zubair**, AIOU Lahore Campus, on the closing ceremony of the two week TEFL workshop on June 27, 2008. Dr Hafiz gave his thankful remarks to **Dr Hasan Sohaib Murad**, Rector UMT and **Prof Dr Muhammad Shahbaz Arif** for giving the AIOU an opportunity to hold the workshop. He admired the hard work and dedication of the organizers in arranging the event. Dr Hafiz appreciated the laborious efforts of the AIOU coordinators in conducting the workshop. He also admired the efforts of Dr Arif for promoting research degree program - PhD English, MS Applied Linguistics in Pakistan.



## Seminar: 24/7 Online Blood Resource Bank

The University of Management and Technology encourages students to come up with innovative ideas to support the community in every possible way. Students from the School of Science and Technology (SST) arranged a seminar to launch a website ([www.blood4all.org](http://www.blood4all.org)) and to create awareness among university students regarding blood donations. The seminar was titled "24/7 Online Blood Resource Bank" and was held on May 27, 2008. A camp was also set up for students who wanted their blood tested.

The purpose of the project was to develop a blood donor list to facilitate the students who required blood donations. The students of UMT AZUM group (AZUM – an Urdu word meaning aim) have launched the website. According to representatives of the group, the original idea for initiating the project occurred to them as they noticed fellow students running around making urgent queries regarding blood donations necessitated by medical emergencies. They felt that the UMT community should be united and well organized to help out each other in such a scenario. They were encouraged in this endeavor by **Mushtaq Mangat** who not only supported them but also guided them through every phase of the project. His encouragement and the persistence shown by the students led to the formation of 24/7 Online Blood Resource Bank ([www.blood4all.org](http://www.blood4all.org)). The website aims to set up a database of blood donors. It is easy to use and requires a simple process of registration. **Mudassar Iftikhar**, **Zeeshan Munir**, **Usman Mazhar** and **Ata ur Rehman Asad** are the driving force behind the launching of the website. One of the guest speakers at the seminar was **Dr Riaz**, Assistant Professor at the Department of Medicine and Dentistry, Lahore University. Mushtaq Mangat launched the website. Mudassar Iftikhar also spoke on the occasion and explained the features of the website. The seminar was attended by many faculty members including **Ilyas Ansari**, **Dr Sarwar Rana**, **Hammad Mohsin**, **Nadeem Khan** and **Qammar Abbas**.

The AZUM group of students received a lot of appreciation from faculty members and students alike for their hard work and dedication towards this humanitarian venture. Ilyas Ansari especially appreciated the AZUM group and shared some of his personal experiences with them in addition to giving some suggestions. At the end, Mushtaq Mangat presented a souvenir to Dr Riaz for taking the time to visit UMT. One certainly hopes that the online blood resource bank prospers and more and more people register as donors at the website.



Mushtaq Mangat and Ilyas Ansari speaking to the participants of the seminar

## Seminar: Current Issues in ELT/ Applied Linguistics

**Prof Marion Yates**, Head of International Centre, York St John University, UK was invited by Prof **Dr Muhammad Shahbaz Arif** to conduct a seminar on "Current Issues in ELT/ Applied Linguistics" in the Department of English Language and Literature on May 7, 2008. Prof Marion holds the distinction of introducing both taught and research degree programs in ELT/ Applied Linguistics at York St John University. She discussed the admission criteria at York St John University, and was confident that her University would announce a number of scholarships for UMT students in 2009. Dr Arif and Prof Marion also held a bilateral discussion for collaboration between both the universities' ELT and research degree programs. We hope that the prospects for collaboration between UMT and the British university materialize and our students get a chance to study at the UK University.



Prof Marion Yates receiving a souvenir at the conclusion of her visit

## Study Tour of LCCI

A one-day study tour of the Lahore Chamber of Commerce and Industry (LCCI) by the MBA (P) Class of 'Macro Economics in Global Economy' supervised by **Dr Rukhsana Kalim**, Associate Dean (GR) was undertaken on May 3, 2008. The study tour aimed at acquainting the students with the issues concerning foreign trade/balance of payments of Pakistan such as tariffs, trade embargo, quotas etc. The students were received by the Protocol Officer upon their arrival at the LCCI. This was followed by a detailed briefing on the state of the Pakistan economy by the LCCI representatives. The students raised many relevant queries which were responded to in a comprehensive manner. They were then given a round of the various sections of the LCCI and shown a documentary on the Chamber's role in budget making and other policy making decisions with respect to the industry. Later, the students submitted a report to Dr Rukhsana Kalim on the knowledge gained from the study tour.



Distinguished guests at the seminar

## Seminar: Bias against Islamic values in the west

A seminar on bias against Islamic values in the west was organized by the Office of Participants Affairs (OPA) and students of the School of Science and Technology (SST) on May 29, 2008. A large number of students, faculty members and UMT officials attended the seminar and listened to the observations of the eminent speakers.

Citing historical references, renowned scholar **Dr Fareed Paracha** observed that for centuries western nations had resented the growing strength and influences of Islam. He said that segments of the western societies were paranoid about Islamic resurgence, especially among the immigrant communities in their own countries. The incident of the publication of blasphemous cartoons of the Holy Prophet (PBUH) were nothing more than a desperate attempt to depict a negative image of the Holy Prophet (PBUH) to the youth of western societies who were in fact being influenced by Islamic teachings.

Professor **Ather Usmani**, senior sociologist, analyzed the situation from a sociological perspective. He said that a society survives on shared values and beliefs. He was critical of Muslim societies for not being true to their faith. He observed that even in Pakistan our culture and social values were at times at loggerheads with our religious teachings.

Barrister **Asad Manzoor Butt**, legal advisor NAB, negated the view that religious minorities were being persecuted in Pakistan. He listed all the laws of the Government of Pakistan that had been enacted over the years to protect the rights of religious minorities. He said that Muslims were always magnanimous to followers of other faiths and expected the same in return.

The seminar touched upon an issue that is important for all of us. We have to understand the underlying causes of the bias against Islamic values in western societies in order to evolve effective strategies to combat their propaganda. The analysis by the speakers of the seminar helped to clear the concepts of the participants and answered many questions that are at the back of the minds of all of us.



Distinguished guests pose for a photograph with the UMT management at the conclusion of their visit

## Seminar: Thumbnail Sketch - English for Specific Purposes

The US Consulate, Lahore arranged a seminar on English for Specific Purposes on the invitation of Prof **Dr Muhammad Shahbaz Arif** at the Department of English Language and Literature, University of Management and Technology (UMT), on July 2, 2008. The presenters included **Richard Boyum**, Regional Director ELT, American Embassy, New Delhi and **Dr Liz England**, Professor and Director TESOL and ESL, Schenandoah University, USA. They were accompanied by US consulate personnel: **Traci Mell**, Public Affairs Officer and **Tahira Habib**, Public Relations Officer. A large number of PhD English, MSc Applied Linguistics and MA students, and faculty members were among the participants.

In his inaugural speech, Richard Boyum emphasized the importance of English Language Teaching (ELT) for English as a Second/ Foreign Language for Teachers. Dr Liz spoke about English language teaching for specific purposes. She highlighted three goals of English for specific purposes: planning for the future, linkage about education and employment, and giving professional touch to the work. She also discussed needs analysis and material development. The interactive nature of the seminar made it more useful for the participants. Dr England involved the participants in discussion about issues of ESP. A question-and-answer session was held at the end. Both Dr England and Richard Boyum gave answers to the questions of the participants. Dr Shahbaz Arif concluded the seminar and expressed his gratitude to the honorable guests for sparing their time to visit UMT.

## Industrial Tour of Mayfair Biscuits

A one-day study tour of the Mayfair Biscuits Factory (Asian Food Industries) by the MBA (P) Class of 'Managerial Economics' supervised by **Dr Rukhsana Kalim**, Associate Dean (GR) was undertaken on May 17, 2008. The tour aimed at acquainting the students with the issues concerning the management decision making processes, and procedures. Upon their arrival at the factory, the students were given a round of the plant. They took a keen interest in the production/management decisions making processes and price strategies of the manufacturer and raised many relevant queries which were responded to by the respective industry representatives. The students later submitted a report on the knowledge gained from the industrial tour to the resource person Dr Rukhsana Kalim.



Dr Atta-ur-Rahman Chairman, Higher Education Commission (HEC) speaking during the inauguration ceremony of the News Expo 2008



A view of the inauguration ceremony at the convention center Islamabad

## UMT, ILM and TKS at 'The News National Education Expo 2008'

The University of Management and Technology (UMT), ILM Colleges and The Knowledge School (TKS) jointly participated in The News (Jang Group) Education Exhibition held on June 28, 2008 at The Convention Center Islamabad, and on July 14, 2008 at The Pearl Continental Hotel Lahore. A team lead by **Erfan Kureshi**, Head Communications and Media, comprising of **Ali Raza** and **Muhammad Gibran** (Admissions Office), **Fahad Zia** (TKS), **Saima** (ILM Colleges), **Amer Hussain** (Institute of Audit and Accountancy, UMT) and **Madiha Shairwani** (Communications and Media, UMT) represented the three educational projects of ILM Trust at the Exhibition.

### Convention Center Islamabad

The Expo provided an opportunity to the students to gather first hand information about educational institutions offering various programs. Over 27 leading private and public educational institutions set up stalls on the occasion. The Expo attracted a large number of students, teachers, educationists, vice chancellors and heads of leading educational institutions from all over the country.

Professor **Dr Atta-ur-Rahman**, Chairman, Higher Education Commission (HEC), was the chief guest at the opening ceremony. **Dr Abdul Basit**, Preston University Chancellor, **Rahat Qadoosi**, Chief Executive Jinnah Institute, **Dr Salimur Rehman**, Vice Chancellor, Sarhad University of Information Technology, **Dr Manzoor Hussain**, Rector, Foundation University, **Dr Saeedur Rehman** (Centre for Advanced Studies in Engineering), **Dr A J Khan** (Frontier Medical College), and **Dr Mehmood-ul-Hassan Butt**, Vice Chancellor Allama Iqbal Open University, were also present and addressed the gathering.

This was the first time that the University of Management and Technology (UMT) and The Knowledge School, both projects of the ILM Trust, participated together in an exhibition. This cooperation resulted in a strong show at the event as their stall was thronged by scores of visitors who were eager to seek information about an educational system that guaranteed quality education right from their child's school years to university level. Much effort went into ensuring a positive outcome of participation in the exhibition. Banners, skins and standees were especially prepared for the stall. UMT and TKS team members took promotional material such as brochures, information leaflets, prospectuses, UMT pens, notebooks and document bags for distribution at the exhibition. A presentation showcasing important features of the educational setup of both UMT and TKS ran on the plasma screen that was especially arranged for the purpose. Team members also handled queries of the visitors admirably. There was heavy attendance at their stall in spite of the competitive nature of the event as representatives of other institutions were also vying for the attention of students and their parents.

The organizers of the expo presented souvenirs to all the participants on the conclusion of the event. This gesture was reciprocated from our end as Erfan Kureshi presented souvenirs to **Sadia Sharif**, Director Marketing Jang Group and **Amjad Ali**, GM Jang Group Rawalpindi, for all the cooperation and hard work that went into making the event so successful.

Participation in educational exhibitions arranged by reputed organizers such as the Jang Group is essential if we want to brand ourselves as the leading providers of quality education in the country. We hope that UMT along with other ILM educational projects will take part in future exhibitions as well as this will be beneficial in the long run in terms of recognition and student enrollment.

### The Expo: window of opportunity for students and educational institutions

As many as 27 stalls by leading educational institutions were set up at the 'News National Education Expo 2008' Islamabad. Useful information regarding courses, fee structures and academic sessions were provided to a large number of students and parents. Every stall was crowded by visitors who were eager to seek information about an educational system that guaranteed quality education right from their child's school years to university level. Much effort went into ensuring a positive outcome of participation in the exhibition. Banners, skins and standees were especially prepared for the stall. UMT and TKS team members took promotional material such as brochures, information leaflets, prospectuses, UMT pens, notebooks and document bags for distribution at the exhibition. A presentation showcasing important features of the educational setup of both UMT and TKS ran on the plasma screen that was especially arranged for the purpose. Team members also handled queries of the visitors admirably. There was heavy attendance at their stall in spite of the competitive nature of the event as representatives of other institutions were also vying for the attention of students and their parents.

Brochures and pamphlets were available to students free of charge while many universities and educational institutions also distributed their prospectuses without any charge. Faculty members answered student queries regarding different issues including educational environment, and hostel and transport facilities. Stallholders appreciated 'The News' for organizing the expo as it provided a platform to universities to project themselves to prospective students. Popular radio channel FM-101 provided live coverage of the event throughout the day and scores of visitors went on air to voice their opinions about the event.

The stallholders were unanimous in commending 'The News' for organizing the expo. Academic sessions for many universities were starting next month and the



UMT and TKS team representatives pose for a group photo at their stall at The News National Education Expo 2008, Islamabad



Visitors at the stall





Erfan Kureshi, Head OCM, being interviewed by Geo TV, Lahore



Visitors at the UMT-ILM-TKS stall

The University of Management and Technology (UMT), ILM Colleges and The Knowledge School (TKS) jointly participated in The News (Jang Group) Education Exhibition held on June 28, 2008 at The Convention Center Islamabad, and on July 14, 2008 at The Pearl Continental Hotel Lahore. A team lead by **Erfan Kureshi**, Head Communications and Media, comprising of **Ali Raza** and **Muhammad Gibran** (Admissions Office), **Fahad Zia** (TKS), **Saima** (ILM Colleges), **Amer Hussain** (Institute of Audit and Accountancy, UMT) and **Madiha Shairwani** (Communications and Media, UMT) represented the three educational projects of ILM Trust at the Exhibition.

### Convention Center Islamabad

The Expo provided an opportunity to the students to gather first hand information about educational institutions offering various programs. Over 27 leading private and public educational institutions set up stalls on the occasion. The Expo attracted a large number of students, teachers, educationists, vice chancellors and heads of leading educational institutions from all over the country.

Professor **Dr Atta-ur-Rahman**, Chairman, Higher Education Commission (HEC), was the chief guest at the opening ceremony. **Dr Abdul Basit**, Preston University Chancellor, **Rahat Qadoosi**, Chief Executive Jinnah Institute, **Dr Salimur Rehman**, Vice Chancellor, Sarhad University of Information Technology, **Dr Manzoor Hussain**, Rector, Foundation University, **Dr Saeedur Rehman** (Centre for Advanced Studies in Engineering), **Dr A J Khan** (Frontier Medical College), and **Dr Mehmood-ul-Hassan Butt**, Vice Chancellor Allama Iqbal Open University, were also present and addressed the gathering.

This was the first time that the University of Management and Technology (UMT) and The Knowledge School, both projects of the ILM Trust, participated together in an exhibition. This cooperation resulted in a strong show at the event as their stall was thronged by scores of visitors who were eager to seek information about an educational system that guaranteed quality education right from their child's school years to university level. Much effort went into ensuring a positive outcome of participation in the exhibition. Banners, skins and standees were especially prepared for the stall. UMT and TKS team members took promotional material such as brochures, information leaflets, prospectuses, UMT pens, notebooks and document bags for distribution at the exhibition. A presentation showcasing important features of the educational setup of both UMT and TKS ran on the plasma screen that was especially arranged for the purpose. Team members also handled queries of the visitors admirably. There was heavy attendance at their stall in spite of the competitive nature of the event as representatives of other institutions were also vying for the attention of students and their parents.

The organizers of the expo presented souvenirs to all the participants on the conclusion of the event. This gesture was reciprocated from our end as Erfan Kureshi presented souvenirs to **Sadia Sharif**, Director Marketing Jang Group and **Amjad Ali**, GM Jang Group Rawalpindi, for all the cooperation and hard work that went into making the event so successful.

Participation in educational exhibitions arranged by reputed organizers such as the Jang Group is essential if we want to brand ourselves as the leading providers of quality education in the country. We hope that UMT along with other ILM educational projects will take part in future exhibitions as well as this will be beneficial in the long run in terms of recognition and student enrollment.



The Admission Office team dealing with the visitors at the Lahore Expo



A view of the stall in Lahore



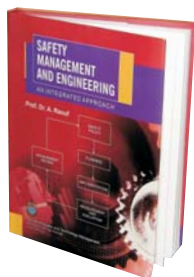
Erfan Kureshi, Head OCM UMT, receiving a souvenir from Sarmad Aali, MD Jang Group at the conclusion of the Lahore Expo



UMT students at the exhibition with Madiha Shairwani, Marketing Communication Officer, OCM-UMT and Saima, ILM College



## Book review: Safety Management and Engineering: An Integrated Approach



The book "Safety Management and Engineering: An Integrated Approach" by Prof **Dr Abdul Raouf**, is in the spotlight. Dr Raouf is a distinguished scholar of international fame. He has a doctoral degree in industrial engineering and has over fifty years of experience in teaching and research. Recognizing his scholarly pursuits, Dr Raouf was given the coveted title of "Sitara-e-Imtiaz" by the Government of Pakistan. The Higher Education Commission of Pakistan conferred upon him the title of "Distinguished National Professor". It is a privilege to have him at the University of Management and Technology as University Professor and Advisor. The book has been published by the Institute of Quality and Technology Management, University of the Punjab. Dr Raouf discusses the amalgamation of traditional safety programs into an organization's overall mission and vision instead of advocating traditional safety program and ongoing hazard control, which may be viewed as reactive" in nature.

Introducing safety as a mission and its value addition in the overall business process, the book gives helpful and applicable advice regarding reviewing of plans, implementation and ways of implementing safety performance criterion, and concerns desirable attributes of management techniques.

A separate chapter is dedicated to statistical analyses techniques which is very helpful for those who do not have a statistical background. After equipping the reader with random variables, distribution, tests of hypothesis and control charts, the book takes the reader to safety process functions, work performance and safety process output. Necessitating the importance of information system, safety information, and safety information system are introduced. Last but not the least, this book addresses the criticality of the safety budget.

The comprehensible nature of the book makes it useable for a broad range of target audience such as undergraduate/graduate students of industrial engineering, business administration, operations management, safety professionals, managers and aspiring managers.

**By Neelam Yousaf**

*Officer training and Development, UMT*



Sana Javed, Digital Library Operating Officer HEC, receiving a souvenir from Mushtaq Mangat

## UMT Library organizes e-books workshop

The Learning Resource Centre (LRC) at UMT offers a user-friendly environment conducive to learning, research and study. The use of digital resources is increasingly becoming important for researchers, students and faculty members. The UMT library organized a training program on digital information resources in collaboration with the HEC-National Digital Library Program (NDLP). The program focused on NDLP e-books available throughout the UMT campus-wide network. The workshop was held on May 27, 2008. Students, faculty and staff members of the University actively participated in the proceedings of the workshop.

**Muhammad Anwar**, Chief Library Officer, delivered the welcome speech and gave an overview of on-going activities at the library. He also gave brief details about e-journals subscribed through HEC and future e-subscriptions. **Sana Javed**, Digital Library Operating Officer, HEC was the resource person for the workshop. She has received in-depth training on e-books and other e-resources of NDLP. She has also conducted workshops across the country and has trained hundreds of faculty members, students and library professionals. During the training program, she focused on the following major e-books collection and digital resources.

Ebrary - <http://site.ebrary.com/lib/umt/>

McGraw-Hill's Digital Library <http://www.digitalengineeringlibrary.com>

McGraw-Hill's Encyclopedia of Science & Technology - <http://www.accessscience.com>

OUP E-books Oxford Scholarship Online - <http://www.oxfordscholarship.com>

EBSCO Host - <http://search.epnet.com/>

Blackwell Synergy - <http://www.blackwell-synergy.com/>

SpringerLink - <http://www.springerlink.com/>

The training program aimed at educating library users with the search interface and functionality of individual online indexes and databases. These electronic books, indexes and databases are either subscription products or products freely available on the Internet. The electronic indexes and databases cover a wide variety of subject areas such as the arts, biography, business, computers, genealogy, health, literature, music, religion, science, and statistics. A complete list of indexes and databases provided by the library is available at the UMT website.

During the training sessions, participants were given handouts that comprised of a cover sheet explaining how to access the database from the library home page. The handouts also included tutorial exercises, database notes and the library's Code for Use of Electronic Resources. Participants were asked to perform their own searches within a given timeframe. The participants obtained first hand information and answers to specific queries by interacting with the NDLP team. The session also enlisted the help of other staff members in Information Services during the workshop. At the end, participants were asked for feedback to ascertain the extent to which the library met their needs and get suggestions for improvements. Assistant Prof **Mushtaq Mangat** also spoke on the occasion. He stressed for maximum utilization of valuable e-resources and expressed his satisfaction at convening such a training program. He also delivered the vote of thanks to all the guests and participants. One must commend the team of the LRC for doing their bit to enhance the learning resources of the University. Mastering the use of e-resources is essential to producing quality research work that is acceptable at an international level. We hope that the participants of the workshop will put this training to practical use and come up with enhanced research work.

## New e-resources at the UMT Library

The Learning Resource Center (LRC) at UMT always endeavors to upgrade its e-collections and services for its users. A wide variety of such e-resources are already available for the use of students, researchers and faculty members. Recently, the UMT library has added new e-resources for the benefit of its users. These include:

**ebrary** ebrary can be accessed at <http://site.ebrary.com/lib/umt/>

It offers a wide variety of content across many subject areas, especially in business and social science. It has acquired integrated collections of eBooks and other contents. This is the ultimate place to access quality eBooks and other authoritative titles from the world's leading academic and professional publishers. At present, an increasing selection of more than **37,000** e-books from more than 220 distinguished international publishers is available through ebrary.

### Subject Strength (subject-wise breakup of collections)

Agriculture (460), Auxiliary Sciences of History (122), Bibliography, Library Science, Information Resources (General) (177), Education (1465), Fine Arts (286), General Works (19), Geography, Anthropology, Recreation (884), History (General) and History of Europe (1834), History: America (1366), Language and Literature (4068), Law (962), Medicine (2784), Military Science (356), Music and Books on Music (442), Naval Science (51), Philosophy, Psychology, Religion (2662), Political Science (1280), Science (3800), Social Sciences (8161), Technology (2523).



**JSTOR** - <http://www.jstor.org>

JSTOR can be accessed at <http://www.jstor.org>. It offers a high-quality, interdisciplinary archive to support scholarship and teaching. It includes archives of over 1000 leading core scholarly journals covering business, finance, economics, mathematics, statistics, language, law, religion, philosophy, anthropology, history, geography, biological sciences, political sciences and education, as well as selected monographs and other valuable materials. The entire corpus is full-text searchable.

JSTOR is one of the most sought after e-resources. It has more than 1,000 journal titles with over 4 million articles and more than 21 million pages. It has more than 4,000 participants. Access to JSTOR will be appreciated by researchers and students of the University and we hope that they make the best use of this facility.

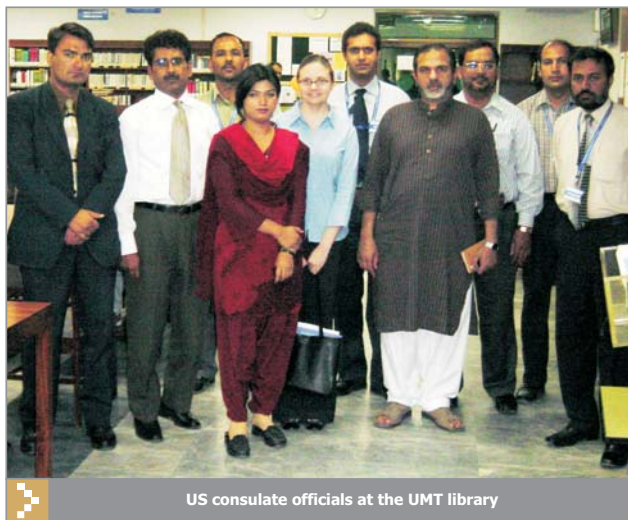
## US Consulate officials visit UMT Library

Public Affairs Officer, **Traci L. Mell** and **Muhammad Asif**, Director American Information Resource Centre (AIRC), US Consulate, visited the library of the University of Management and Technology (UMT). The visit aimed at underscoring the importance of collaboration and linkage between UMT and AIRC in terms of sharing of resource persons, subject experts, organizing talks, seminars and workshops.

**Muhammad Anwar**, Chief Library Officer, and **Mushtaq Mangat**, Assistant Professor, extended a warm welcome to the distinguished guests. They presented a brief history of the University and the progress that had been made in terms of infrastructure and academic expansion. They also highlighted the services offered by the UMT library. They pointed out that UMT now had over 2300 students from all over the country and this also included international students.

The ensuing discussions focused on the prospects of building more cooperation on issues of mutual interest. The consulate officials observed that UMT was committed to integrate work with individual and organizational development. The visit helped both sides to gain a better understanding of each other. In the end, the visitors were taken on a round of the university. They also had a meeting with **Dr Hasan Sohaib Murad**, Rector UMT and **Dr A R Kausar**, Pro Rector UMT. The delegates appreciated the cordial welcome that they had received at the university and expressed a willingness to establish a partnership by utilizing this opportunity. At the end, Dr Hasan Sohaib Murad presented souvenirs to the guests as a mark of appreciation for taking the time to visit UMT.

One cannot overemphasize the significance of building ties with foreign academic bodies such as the AIRC as this not only provides international exposure to our University but goes a long way in developing opportunities for mutual learning on specific topics. We look forward to more such visits in the future.



US consulate officials at the UMT library



## Seminar: Research Methodology

Prof **Dr Tariq Rahman**, National Distinguished Professor of Linguistics and South Asian Studies from Quaid-i-Azam University, Islamabad was invited by Prof **Dr Muhammad Shahbaz Arif** to conduct a seminar on "Research Methodology" at the Department of English Language and Literature on May 10, 2008. Dr Rahman has been a Fulbright scholar and guest speaker at several American Universities. He has also been a Guest Professor at the University of Aarhus, Denmark. He holds the distinction of establishing the Quaid-i-Azam Chair on Pakistan Studies at the University of California, Berkeley (2004-2005).

Dr Rahman discussed theoretical and practical aspects of research methodology during the seminar. He advised PhD and MS scholars to delimit the use of experimental research design in the social sciences and humanities because of uncontrolled nature of confounding variables. He advised the participants to choose a research design, which could be generalized over the selected population unlike case study and action research. At the end, he involved the participants in designing an instrument. He concluded his discussion by giving an example of income as a multifaceted variable in a questionnaire and showed that such variables fail to bring accurate and exact information. He observed that the best instrument measures the concrete information about the variables to ensure the reliability and validity of the results. The participants of the seminar gained valuable knowledge from the expertise of the distinguished speaker. Their involvement in instrument design ensured their active participation and prepared them to use enhanced research methodology wherever required.



Dr Tariq Rahman speaking during the seminar

## Training workshop: English language skills

The Office of Human Recourses (OHR) organized a training workshop to improve the communication skills of UMT management staff in July. **Bilal Fraoq**, PhD Scholar of English Linguistics and Applied Linguistics at UMT, was the resource person for the 'English Language Skills' workshop that was held from July 3-12, 2008. The course aimed at improving English communication skills with major focus on developing better spoken English among the participants. The contents, materials and activities were tailored to cater for the needs of UMT Staff. The workshop included practical activities like discussions, debates, presentations, role-plays (business meetings, talk shows, business reviews), descriptions and narrations. In addition to developing effective listening, fluent speaking and faster reading, special emphasis was given on functional English grammar. The course contained constructive activities for building confidence in participants and improving their pronunciation skills. On the last day of the training, **Dr Hasan Sohaib Murad**, Rector UMT, addressed participants to motivate them. He also gave them suggestions to further polish their English language skills. The certificate distribution ceremony was held on July 23, 2008 in the UMT boardroom, **Dr R Kausar**, Pro Rector UMT listened to the comments and suggestions of participants. He spoke to them to highlight the importance of training and recommended ways to add value to whatever they had learnt during the training workshop. We hope that more trainings of this kind are planned for the staff to bring about an improvement in their language skills.



Participants pose for a photograph at the conclusion of the training

## Overseas Participants Club Annual Dinner

The Overseas Participants Club (OPC) is an exclusive community for UMT overseas participants operating under the supervision of the Office of Participants Affairs (OPA). OPA and OPC organized an Annual Dinner for all members on June 9, 2008 at the UMT campus. The event was organized to provide a forum for mutual interaction and to get the views, complaints and suggestions of the participants regarding improvement in mutual collaboration between OPC and OPA.

The chief guest on the occasion was **Dr Hasan Sohaib Murad**, Rector UMT. The Guests of Honor included **Ahmed Abdullah**, Head HR, **Salman Saeed Qureshi**, Registrar UMT and **Rana Iftikhar Ahmad**, GM-OPA. At the end, a question and answer session was also held with the registrar and this allowed for sharing of views and exchange of ideas.



Participants of the OPC Annual Dinner pose together for a group photo

## U-Fest'08

Kuch Studies se hut k...

## Summer festival at UMT

The University of Management and Technology (UMT) celebrated summer by organizing a festival. Named U-Fest '08, the event was the result of the combined efforts by the Office of Participants Affairs (OPA), School of Science and Technology (SST), School of Social Sciences and Humanities (SSH) and the School of Business and Economics (SBE). It was held on May 16, 2008 at the UMT campus.

This was the first event of its kind since the commissioning of the new purpose-built campus and generated a lot of interest. Hectic planning preceded the event as members of the UMT community prepared to set up their stalls. A variety of events and activities were planned for the day. Students showed a keen interest in participating and setting up all kinds of stalls. Over forty stalls offering edibles, clothing, books, sports products and games were put up. The organizers spent considerable time in guiding the stallholders and ensuring that everything proceeded smoothly on the festival day.

**Dr Hasan Sohaib Murad**, Rector UMT, inaugurated U-Fest'08. **Col Sohail**, **Abid H K Shirwani** and **Rana Iftikhar Ahmad** were also present on the occasion. Dr Hasan and other UMT officials spent considerable time at the festival and visited every stall. They also encouraged everyone to take part in future events of this kind and mingled with the visitors and stall owners.

A number of corporate sponsors also contributed to the success of U-Fest'08. **Telenor** sent their branded talkshow float offering free services and gave away some gift hampers. **Colgate Palmolive** sent their colorful branded float offering free games and gifts. **Nestle** provided for sampling of KitKat Chocolate, Pure Nestle Juices and Milo, and also distributed gift hampers. **TCS** provided cash sponsorship for logistics. **Acson** was kind enough to arrange for games for the visitors.

U-Fest'08 was an enjoyable experience for the stallholders and visitors. It gave an opportunity to students, staff and faculty members to interact with each other at an informal and friendly manner. Festivals of kind should be arranged more often as they not only polish the organizational and creative abilities of the participants but also provide an avenue for healthy entertainment.



Dr Hasan Sohaib Murad participating in the festivities



A view of the U-Fest'08



Students enjoying themselves at the U-Fest'08



# A tale from Hiroshima

*May 28 is celebrated as Youm-e-Takbeer, the day Pakistan became a nuclear power. Although this has now become a day of national celebration, people remain largely unaware of the horrible fallout from a nuclear war. Our special feature this month focuses on the immense human suffering caused by the first nuclear explosion in human history.*

On August 6, 1945, the United States dropped an Atomic Bomb, nicknamed 'Little Boy' on the city of Hiroshima, Japan. Upon detonation, the bomb generated enormous amounts of energy, spreading radiation across the city and causing human suffering and devastation that lasted more than 30 years. More than 200,000 people are believed to have been killed by that first Atomic Bomb.

Fifty-four years after the first atomic bomb was dropped in Hiroshima, Japan, learning from bitter experience, has adopted three non-nuclear principles: they will not manufacture, possess or permit entry into Japan, any nuclear arsenal.

Pakistan joined the nuclear club in 1998 when it successfully tested its nuclear device in Chaghi, a remote area in Balochistan. Although the country's nuclear tests received much world condemnation, they have come to signify national pride and defiance of world opinion that is widely perceived to be biased and unfair.

UMT News' special feature this month focuses on two stories from Hiroshima: **Mitsuo Tomosawa**, a survivor of and witness to the bomb blast, and **Sadako**, a 12 year old girl who's fight against leukemia (or, as it is often known, the "A-bomb disease") continues to inspire children and adults around the world.



Francis Mitsuo Tomosawa is born in Honolulu, Hawaii, on January 25, 1930. Both of his parents are Japanese natives, but the family has lived in Hawaii for years. Mitsuo is the youngest of three sons.

In 1930, the Hawaiian Islands are US territory. They will not become the 49th state for another 29 years. Even so, Mitsuo, like his two older brothers, is born a US citizen. That status will both help and hurt Mitsuo in the years ahead.

Mitsuo grows up in a world of two cultures. At his elementary school, everyone speaks English. After school each day, he goes to a Japanese-language school. To his friends, who come from many different backgrounds — Japanese, Chinese, European, Filipino, and native Hawaiian — he is Francis. At home, where he speaks Japanese to his mother and father, he is Mitsuo. His parents never master English beyond a few phrases.

Mitsuo's father is a boat builder and carpenter and his mother works in a fish cannery. The family is poor, so the Tomosawas must work very hard to meet an important goal. Like most Japanese parents in Hawaii, they want Mitsuo and his brothers to know the country and culture of their ancestors by living in Japan for a time. In 1939, Mitsuo's oldest brother, is sent to Japan. He goes to Hiroshima, where his mother has an uncle.

Two years later, it is 11-year-old Mitsuo's and his middle brother's turn to leave for Japan. Their mother goes, too, to care for the boys. They head for Hiroshima, where they plan to rent a house. Mitsuo's father stays behind to continue working so he can send money to his wife and children.

Mitsuo and his family set sail for Japan in March 1941. They leave on a passenger ship, but there are also US military ships docked in Hawaii. The US Navy has a huge base at Pearl Harbor, about six miles from Honolulu. In seven months, Japanese aircraft will blow many of those ships to smithereens. The bombing of Pearl Harbor on December 7, 1941 is a shock to Mitsuo and his family. What about Father? There's no way to find out if he's been hurt or killed. Two years after the United States and Japan declare war, the family finally receives a letter telling them he's alive.

In their first months in Japan before Pearl Harbor, Mitsuo's father sent the family money. Now with the war on, Mrs Tomosawa must support her sons. She gets a job as a clerk in an office in Hiroshima.

Life gets harder and harder as 1942 turns into 1943. Everything is rationed — food, clothing, fuel. Each person is allowed one egg per year. The family's paper and wood house is freezing in the winter. The charcoal ration is only enough for a fire to warm their hands. Mitsuo's school closes down. All students are assigned jobs to help in the war effort. Mitsuo works in a warehouse containing Japanese military uniforms. He spends every day loading and unloading bundles.

Each morning, Mitsuo's supervisor gives the workers a patriotic pep talk. But by 1945, everyone knows the war is going badly for Japan. There is no food. The family is eating soup made from grass. American B-29 bombers fly unchecked in the skies. Mitsuo sees them again and again, headed for Tokyo and Osaka. Surprisingly, Hiroshima is never bombed. As time goes on, people begin ignoring the American war planes and the air-raid sirens. They grow tired of the false alarms, and go about their business.

Four years after arriving in Japan, only 15-year-old Mitsuo and his mother still live in Hiroshima. His eldest brother, Toshio, is in the Japanese merchant marines. His middle brother, Tamotsu, works in a government office in Tokyo.

It's a bright, clear day. Mitsuo leaves his house around 7:30 a.m. and walks to work. He and his friends gather outside, waiting for their supervisor to give today's pep talk. Mitsuo's mother leaves for work. Every day, she takes the same streetcar. But today she realizes she has forgotten some papers. She runs back into the house to get them. She misses her usual streetcar, and has to wait for the next one.

It's nearly 8:15 a.m. American B-29 bombers appear overhead. The sirens wail, but Mitsuo and his co-workers ignore them, as usual. The planes are headed in the direction of Tokyo. Then, for the first time ever, Mitsuo sees the planes reappear over Hiroshima. They're in position now. Looking up towards the sky, Mitsuo sees an object. In the instant it takes for the bomb to drop, he feels no fear, only curiosity about this thing that glistens in the sun.

Mitsuo watches the object fall behind a mountain, Mount Hiji. The exact spot where the bomb explodes is called "ground zero." Mitsuo is about two miles away, with the mountain in between. At the moment of explosion, he sees a blinding flash of light. Then the shock wave hits. Mitsuo is blown several feet into the air and knocked briefly unconscious. He awakens to see a giant mushroom cloud rising into the air. Mitsuo is a witness to the first atomic bombing in history. And Mount Hiji, which shields him from the radiation, will help him live to tell about it.

Mitsuo's mother is outside when the bomb explodes. She is about three miles from ground zero. She is not injured except for a burn on her neck. In another 20 years, cancer will develop in that spot, and she'll die from it in 1969. Still, Mitsuo's mother is luckier than the people on the street car that she missed. They all die in the blast.

The shock wave that knocks Mitsuo unconscious collapses the wooden buildings around the concrete warehouse. There are people injured and dead inside those buildings. Mitsuo helps as best he can, but then is told to go home. It is ghostly quiet everywhere. The only people Mitsuo passes are a young woman with a child. The woman's clothes are in shreds. The child has an ugly wound in her cheek. Neither makes a sound. Mitsuo is frightened. Where is everyone? Are they all dead, except for himself and this woman and child? He finds his mother waiting for him at home. Though the roof of their house is practically gone and the walls are damaged, the frame is standing. They are both alive and they still have a house. Mitsuo and his mother are truly among the fortunate ones.

As the day goes on, the quiet ends. There is a hospital near Mitsuo's house. Soon the neighborhood is filled with cries of agony as the injured are brought in. Mitsuo and his mother volunteer at the hospital. The military has taken most medicines to care for wounded soldiers, so the hospital has only homemade ointment to soothe the burn victims. It does little good. Mitsuo's friend, and thousands and thousands of others, die from radiation exposure and other injuries.

Unable to sleep that night, Mitsuo climbs to the top of a milk factory across the street from his home. From there, he can look out over Hiroshima. In the dark, he sees fires raging. The next morning, he again climbs to the top of the factory. Now, in the light of day, Mitsuo scarcely believes his eyes. What the bomb didn't flatten, fire has destroyed. Except for a few shells of concrete buildings, there is nothing left of Hiroshima.

Three days later — August 9, 1945 — another atomic bomb is dropped, this time on Nagasaki, Japan. The people of Hiroshima don't know it, though. For days they are completely cut off from

the world. By August 15, 1945, some power is restored. Mitsuo listens as a neighbor's radio broadcasts the voice of Emperor Hirohito announcing Japan's surrender. The war is over. As a US citizen, Mitsuo applies to return to Hawaii. It takes three years for his application to be approved. As he waits, Mitsuo goes back to school. Little learning takes place there. Most of the books were destroyed in the bombing and there's no way to get new ones.

Finally, in 1948, Mitsuo and his middle brother, Tamotsu, travel to Yokohama to board a US military ship bound for Hawaii. The ship stops in Shanghai, China; Hong Kong; and Manila in the Philippines before reaching Honolulu. In Shanghai and Manila — both cities that were attacked by the Japanese during the war — Mitsuo and his brother are warned not to get off the boat. The people living there harbor much hatred of the Japanese. In Hawaii, Mitsuo sees his father again for the first time in seven years. He goes to high school and thinks about college. In 1951, his eldest brother, Toshio, and mother also return from Japan. The family is together again.

But Mitsuo knows that the events of Hiroshima have changed him forever. He has seen firsthand the horror of war — yet, miraculously, he was spared. Mitsuo vows that he must work for peace throughout his life. He must speak out against the death and destruction of nuclear war.

Francis Mitsuo Tomosawa now lives in California. He is a retired eye doctor, a father, and a grandfather. He is also the president of the Committee of Atomic Bomb Survivors in the United States. In that role, he talks with hundreds of adults and schoolchildren every year about the nightmarish experiences of the people of Hiroshima and Nagasaki. He works for peace, hoping that what happened to his friends and family in Japan in August 1945 will never happen again.

## Cranes for Peace

The paper crane has become an international symbol of peace in recent years as a result of its connection to the story of a young Japanese girl named **Sadako Sasaki**. Sadako, born in 1943, was two years old when the atom bomb was dropped on Hiroshima, Japan on August 6, 1945. As she grew up, Sadako was a strong, courageous and athletic girl. In 1955, at age 11, while practicing for a big race, she became dizzy and fell to the ground. Sadako was diagnosed with Leukemia, "the atom bomb" disease.

Sadako's best friend told her of an old Japanese legend which said that anyone who folds a thousand paper cranes would be granted a wish. Sadako hoped that the gods would grant her a wish to get well so that she could run again. She started to work on the paper cranes, but she did not manage to make 1000 before she died on October 25, 1955 at the age of twelve.

Inspired by her courage and strength, Sadako's friends and classmates put together a book of her letters and published it. They began to work towards building a monument to Sadako and to all of the children killed by the atom bomb. Young people all over Japan helped collect money for the project.

In 1958, a statue of Sadako holding a golden crane was unveiled in Hiroshima Peace Park. The children also made a wish which is inscribed at the bottom of the statue and reads:

*"This is our cry, This is our prayer, Peace in the world".*

Today, people all over the world fold paper cranes and send them to Sadako's monument in Hiroshima.

# Golden words of the QUAID

- How can there be unity of government between areas widely separated? I can answer this question in one word. It is "faith": Faith in Almighty God, in ourselves and in our destiny.
- And never forget our motto "Unity, Discipline and Faith".
- Only one thing can save Musalmans and energize them to regain their lost ground. They must first recapture their own souls and stand by their lofty position and principles which form the basis of their great unity and which bind them in one body politic.
- The weak and the defenseless in this imperfect world invite aggression from others. The best way in which we can serve the cause of peace is by removing the temptation from the path of those who think that we are weak and therefore they can bully or attack us.
- Organize yourself, establish your solidarity and complete unity. Equip yourself as trained and disciplined soldier. Create the feeling of esprit de corps and of comradeship amongst yourselves. Work loyally and for the cause of your people and your country.
- Each one of us can serve our country by disciplining himself and discipline is the essence of this holy period.
- Freedom, however, does not mean license. It does not mean that you can now behave just as you please and do what you like, irrespective of the interest of other people of the state. A great responsibility rests on you and the country. Now more than ever it is necessary for us to work as a united and disciplined nation. What is now required of all of us is a constructive spirit and not the militant spirit of the days when we were fighting for our freedom.
- We have lost the fullness of our noble character. And what is character? Highest sense of honor and the highest sense of integrity, conviction, incorruptibility, readiness at time to efface oneself for collective good of the nation.
- It should be the aim of our colleges to produce first class experts in agriculture, zoology, engineering, medicine and other specialized subjects. Only thus shall we be able to come to grips with the problems that are now facing us in the task of raising the standard of living, specially of the common man.
- We must not lose any opportunity to promote and advance mass education so as to make the elementary education universal and thus dispel ignorance and darkness.



## OPINION

### The curse of consumerism

It seems that we made up our minds about money being not all that bad, a long time ago. We were quite sure that money alone could bring us happiness. Though we now feel we missed out on quite a few things. We have become so busy earning money that there is no time left for our friends and family; we feel ourselves under huge stress most of the time; we do not feel as healthy as we should, despite the most expensive healthcare; and sometimes we also feel strongly about the environment we live in and our own share in making it polluting it. What is worse, we are never quite satisfied with the quality of branded education we choose for our children and ironically find fault with the same branded food etc. in the schools. A brand selling more brands is perhaps too much for the urban middle class to bear. But the tinge of hypocrisy is not missed by a casual observer. No coincidence that one sees more bohemians, those who shun consumerism, among people who are otherwise financially secure.

We have all become the victims of consumerism. We go after brands. We buy branded (private) education for our children; we are all users of branded technology, clothes and what not. But we are still not sure if the possession of material wealth has made us happy enough. We are even more confused if someone suggests we could give these up for simple living. We are not prepared to do that either. Brands have taken over our lives and we judge each other by the brands we use and wear, and not by what we are and what values we stand for. The curse of consumerism is upon us.

### Power of Money

Not only religion but all political systems are bothered by the subversive, uncontrollable tide of trade and money. In *The Philosophical and Economic Manuscripts* published in 1844, Karl Marx lamented the power of money in the following words:

"The extent of the power of money is the extent of my power. Money's properties are mine, the possessor's properties and essential powers. Thus, what I am and am capable of is by no means determined by my individuality. I am ugly, but I can buy for myself the most beautiful of women. Therefore, I am not ugly, for the effect of ugliness, its deterrent power, is nullified by money. I, according to my individual characteristics, am bad, dishonest, unscrupulous, stupid, but money is honored, and hence its possessor. Money is the supreme good, therefore, its possessor is good."

Trade (selling and buying) and money are not only essential part of human societies but also form part of the moral and legal systems. Therefore, those who present arguments against the rise of consumerism have the responsibility to fully elaborate whether they are advocating an abolition of consumption or the exploitative techniques of the sellers, marketers, and profiteers. Consumption of lifestyle products is a sign of affluence. It should be engaged in such a way that it benefits the greatest number of people and not merely a few.

# Craze for Rising High

Countries in the Middle East are racing to build the world's tallest tower. Saudi Arabia has just joined the fray with plans to build a one-mile high tower in Jeddah as per reports released by the media in the west. Of all the other high-rise buildings under construction around the world, for example, New York's Freedom Tower, none is expected to exceed 700 meters in height. However, the Saudi project would overtake the super-tall skyscrapers in neighboring Kuwait and Dubai. This is likely to initiate a new type of competition. Building the world's tallest tower in the Middle East will become a status symbol for the nation that accomplishes this feat.

Prince Alwaleed bin Talal, the owner of the project, has decided to call it the Burj Al-Meel or the Mile-High Tower. It will be located on the northern side of the Obhur Creek and the Red Sea in Jeddah. Spread over an area of more than two million square meters, it is expected to cost up to \$10 billion.

Kuwait has plans to build a tower with a height of 1,001-meters. Its height is a reference to the classic work of Arabic literature named *Alif Laila* i.e. "One Thousand and One Nights." To give it an international significance, the owners have decided to build three blades near the top of the tower. These will carry a mosque, a church and a synagogue to signify the unity of the three monotheistic religions. The building will be one of the highlights of the City of Silk. The

\$77 billion project received inspiration from the once famed Silk Road and aims to revive the ancient trade route. Soon it would become a major free-trade zone linking Central Asia with Europe. The city, located in Subbiya on the northernmost tip of Kuwait Bay, plans residential housing for 750,000 people after completion in the year 2030.

Kuwait is striving to restore its position as the most developed and forward looking country in the Middle East. The country is buoyed by windfall revenues from high oil prices and has increased its foreign assets to \$213 billion.

The Emirate's Burj Dubai, the Arabic translation for Dubai Tower, has overtaken Taiwan's Taipei 101 tower as the world's tallest building. Burj Dubai's height is now over 600 meters. Although its final height remains a closely guarded secret, developers Emaar Properties have said that the one-billion-dollar skyscraper will be more than 700 meters tall with more than 160 stories.

Burj Dubai has its own attractions. It is the centerpiece of a \$20 billion venture featuring the construction of an entirely new district. Downtown Burj Dubai would house 30,000 apartments and the world's largest shopping mall.

However, the point to be noted is that Burj Dubai is facing competition on its own turf. In Dubai, another company, Nakheel, has announced plans to build Al-Burj or The Tower. The projected height of the tower has

not been revealed. However, it is for sure that the project would overtake Burj Dubai.

Nakheel is behind such feats as the three palm tree-shaped man-made islands and The World, a cluster of some 300 islands looking like a blurred vision of the planet's nations being built off Dubai's coast.

Dubai is enjoying a massive construction boom as it seeks to position itself as a business and leisure hub in the face of dwindling oil wealth. The multibillion-dollar projects being undertaken by the Gulf States would be engineering marvels of the future. However, the main question is their usefulness in these days of greater environmental consciousness and austerity.

The positive side of this all construction activity is that these new projects would push architecture and engineering (Civil and HVAC) to new limits. However, it is also possible to create buildings and landmarks that are not that high, but are more practical, viable and, most important of all, beautiful, as advised and preferred by our Holy Prophet (SAW).

Construction experts of world repute and internationally renowned architects have concluded that lateral expansion of the cities should be preferred over vertical extensions, an idea narrated in the 1,500 years old sayings of the Holy Prophet (SAW). You would surely rise high by following the foot prints of the Prophet (SAW).

Contributed by: **Fatma Zehra Hassan**  
(BS Computer Engineering)



A view of the Burj Dubai, UAE



# Pot-pourri

## History of the Olympic Games

### History

The Olympic Games were first held in ancient Greece as far back as 776 BC. These ancient games lasted for nearly 1,000 years but stopped when Greece was invaded and conquered, and became part of the Roman Empire.

The games as we know them today began again in the late 1800's, when Baron Pierre de Coubertin of France, decided to start them up again. The first of the modern games was held in Athens, Greece in 1896.

### Amazing facts about the games

- In ancient times only free males were allowed to participate in the games.
- Females were forbidden to even see the games, the penalty for watching was death!
- Milo, a 6th century BC wrestler won the wrestling crown six times.
- The Hoplitodrome was a footrace where the participants ran in armour.

– In AD 394 the then Roman emperor Theodosius ordered that the games be stopped.



### The Olympic Symbols

The Olympic Motto is Citius, Altius, Fortius, which means "Swifter, Higher, stronger." This motto is used with the Olympic Symbol, the five colored rings. The rings are interlocked to represent the sporting friendship of people from all over the world.

The five colors of the rings (black, blue, yellow, green, and red) were chosen because at least one of these colors appears in the flags of every nation of the world.

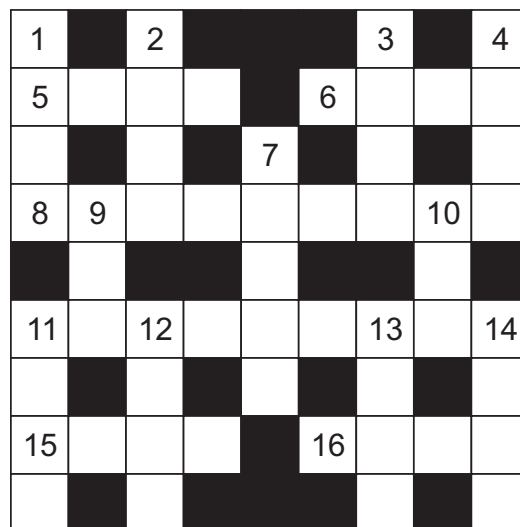
The Olympic flag was first used in Antwerp in 1920, the five rings appear in the center of a white field.

### Olympic Games venues

2008: Beijing  
2004: Athens  
2000: Sydney  
1996: Atlanta

1992: Barcelona  
1988: Seoul  
1984: Los Angeles  
1980: Moscow  
1976: Montreal  
1972: Munich  
1968: Mexico  
1964: Tokyo  
1960: Rome  
1956: Melbourne  
1952: Helsinki  
1948: London  
1936: Berlin  
1932: Los Angeles  
1928: Amsterdam  
1924: Paris  
1920: Antwerp  
1912: Stockholm  
1908: London  
1906: Athens  
1904: St Louis  
1900: Paris  
1896: Athens

## Quick Fit



### Across

5. English River  
6. Fruit  
8. Straw Mattress  
11. Italian Dish  
15. Nominate  
16. Ring of Light

### Down

1. Fish  
2. Basin  
3. Unmarried Woman  
4. In this Place  
7. Close-Fitting  
9. Venomous Snake  
10. Perch  
11. Become Submerged  
12. Large Collection of Soliders  
13. Salver  
14. Image of a God



## Doodles and U

Those absent-minded shapes you draw in long, boring meetings help relieve tension, say psychologists. But if your boss accuses you of not paying attention, cite the experiment that suggested that students who doodled in lectures took in as much as note-takers and more than those who just listened.

Drawing can unlock mental blocks and help you think more creatively. Try starting with a stick figure and doodling around it to indicate what's happening in your life. Use names, numbers, figures, faces, signs and different colors. Keep your pen moving for ten minutes with your mind relaxed. Look at the paper later: solutions may come to you.

Drawing to the left of the page suggests reserve and a focus on the past. Drawing on the right shows sociability and a focus on the future. Doodling in the middle shows a need for attention. Psychologists also ascribe meanings to different symbols:

Boats, planes and cars - A longing to get away from it all; a need to go away on holiday.

Arrows - Upward arrows show ambition and horizontal ones show perceptiveness.

Noughts and crosses - if you play games with yourself, it may reveal a competitive personality.

Stars - People who draw stars tend to be idealists. A five - pointed star indicate ambition, while six points represent a capacity for concentration.

Squares and triangles - Geometric shapes reflect an organized brain and clear thinking processes.

Pretty faces - You have a sociable and sunny disposition.

Animals - You like to protect others.

Hearts - You are a sentimentalist.

No doodles - A blank page doesn't mean lack of creativity; non - doodlers tend to be precise, direct and to the point.

## DESI ENGLISH

While some of the typical desi English sentences reproduced below may have been somewhat exaggerated to add to the humor, but the fact is that many a time we really have heard such absurd sounding sentences spoken in the classroom much to the amusement of everyone and anyone who knows English.

### In the class:

- Open the doors of the window. Let the atmosphere come in.
- Open the doors of the window. Let the air force come in.
- Cut an apple in two halves and take the bigger half.
- Shhh....Quiet, boys...the principal just passed away outside.
- Both of you three, get out of the class.
- Close the doors of the window.
- Take copper wire of any metal, specially of silver.
- Take 5 cm wire of any length.
- Who's this book is?

### About family:

- I have two daughters both of them are girls.

### At the play ground:

- All of you, stand in a straight circle.
- There is no wind in the balloon.

### Pronouncing punishment:

- You, rotate the ground four times.
- You, go and under-stand the tree
- You three of you, stand together separately.
- Why you are late, say YES or NO

### And at their best.....!!!!

Teacher in desi English to a student, angrily. I talk, he talk, why you middle middle talk?

**ANSWERS TO QUICK FIT**  
Across: 5. Avon, 6. Lime, 8. Palliasse, 11. Spaghetti, 15. Name, 16. Halo  
Down: 1. Rasp, 2. Bowl, 3. Miss, 4. Here, 7. Tight, 9. Asp, 10. Sit, 11. Sink, 12. Army, 13. Tray, 14. Idol

## SPORTS ROUND UP

The University takes care of the physical fitness of its students in addition to their academics. The Office of Participants Affairs (OPA) organizes sports events for the students. They are actively encouraged to take part in sports activities that are regularly organized within the campus. Our players get a chance to participate in sports events that are held at other institutions. These events not only train our players but also develop sportsman spirit among our students. Here is a roundup of the sports activities in the past few months.

- A Friendly Table Tennis Match was held on July 22, 2008 at UMT campus. The UMT team played against the Ascend team. There were 5 singles and 3 doubles. The UMT team won 5 out of 3 matches.
- A Friendly Table Tennis Match was held on July 10, 2008 at the UMT campus. The UMT team was pitted against SKANS. The UMT table tennis team won all 5 single and 2 double matches.
- UMT Table Tennis Championship was held on June 26, 2008 at the UMT campus. **Usman Farooq**, MBA (ID # 033132-032) was declared the UMT Table Tennis Champion.
- The 5th UMT Snooker Tournament was held on May 3, 2008 at the Cuetch Snooker Club, Model Town Lahore. **Asad Ashfaq** (MSBF ID # 070846-021) was the winner of the tournament while **Zuhaib Rashid** (MBA-P ID # 074132-06) and **Basit Saeed** (BS Tel ID # 0602820-018) secured second and third positions respectively.
- UMT also participated in the LUMS Badminton Championship that was held on April 13, 2008.
- LUMS Lawn Tennis Fixture was held on April 11, 2008 at the LUMS tennis court. The UMT team participated in the event but could not obtain any position. However, **Adeel Ahmed Khan** (ID # 040420-002) from BS Textile won his individual match against the LUMS opponent. He is regarded as the best UMT lawn tennis player.
- LUMS double wicket cricket tournament was held on April 10, 2008 at the Ali Garh cricket ground Model Town, Lahore. The UMT team participated in the tournament.
- LUMS Nirala Futsal Tournament was held on April 5, 2008 at the LUMS football ground. The UMT Football team secured fourth position among 32 teams.



A view of the snooker match

## Intel Youth Network lecture/workshop

**Jibran G Khattak**, Assistant Regional Program Manager Intel® Youth Network, Lahore delivered a lecture to UMT participants on May 29, 2008. The lecture focused on the Intel Youth Network which is the only community that provides college students the ideal platform for social and professional growth. It employs a comprehensive program involving career and leadership opportunities, entertainment and other free stuff sponsored by Intel®. At the end of the lecture, Intel representatives brought all the participants into the IPC Lab to give them online membership of the Intel Youth Network. Every member also filled a coupon for a lucky draw which was held at the end of the event. The lucky draw generated a lot of interest and participants got a chance to win valuable prizes such as Intel speakers, webcams, T-shirts and iPods.



Jibran Khattak receiving a souvenir from Rana Iftikhar Ahmad, GM-OPA

## Quote of the month

Injustice anywhere is a threat to justice everywhere.

—Rev. Martin Luther King Sr.

C-II, Johar Town, Lahore-54770, Pakistan  
Ph: (042) 5212801-10 Fax: (042) 5212819  
Email: [umtnews@umt.edu.pk](mailto:umtnews@umt.edu.pk) Web: [www.umt.edu.pk](http://www.umt.edu.pk)

## Fiber Science Poster Competition

The School of Science and Technology (SST) organized a scientific poster competition on June 4, 2008. A large number of students from the School of Science and Technology (SST) and the School of Business and Economics (SBE) as well as senior faculty members attended the event. Students from the Fiber Science (Spring 2008) class took part in the competition. **Dr Hasan Sohaib Murad**, Rector UMT, showed considerable interest and participated in the polls to decide the winners of the poster competition. **Hammad Mohsin**, Lecturer Department of Textiles, was the resource person for this competition. Speaking on the occasion, he explained the significance of engaging students in activities that called for research and told the audience that students had made use of their creative and analytical skills to create the posters. He added that such activities will be held in every semester. Hammad takes special interest in incorporating innovative teaching styles and has developed 5 new courses during the past two years.

Three posters were selected on the basis of creative design and scientific reasoning. The posters will be displayed permanently in the Department of Textiles. These include "Optical Properties of Fibers" by **Shehryar Ahmed**, "Rate of Absorption of Moisture" by **Fatima Jabeen** and "Transverse Dimensions in Fibers" by **M Shoaib Yasin**.

We commend the initiative taken by the students and the organizers of the poster competition as such events go a long way in developing the skills of the participants. We also congratulate the winners of the competition for demonstrating their creative abilities. One hopes that such events will be held frequently and more students will participate in them.



Dr Hasan Sohaib Murad, Rector UMT, accompanied by Hammad Mohsin (Instructor Fiber Science) with student Mohammad Yar

## Trip to Mangla Dam and Rohtas Fort

There are regular opportunities for recreation and healthy extra-curricular activities for the students of UMT. Female students are especially encouraged to take part in such activities as this is an important aspect of their grooming. Over forty girl students from the University went on a trip to Mangla Dam and Rohtas Fort on August 9, 2008. They were accompanied by **Madiha Shairwani**, Marketing Communications Officer, OCM-UMT. The trip was organized by the Office of Participants Affairs (OPA). The students had plenty of opportunities to enjoy themselves and had a fine time at Mangla where they enjoyed boating and water scooter rides. Later they departed for Rohtas Fort but there was little time left for exploring as they had to embark on the return journey as well. However, they did explore the fort and the lake that could only be reached after going down 140 steps. The return journey turned out to be a fun-filled affair as well and the group stopped for dinner near the Chenab. They arrived back at the campus safely at night. It was a thoroughly enjoyable experience for the students and we hope that more such trips are organized for them in the future.



Students pose for a group photograph at Rohtas Fort

**Register Now**

**UMT / ILMIANS Community Website**

**Launched**

Connect with Alumni across the world

For details please visit  
<http://alumni.umt.edu.pk/>