National University of Computer & Emerging Sciences



February, 2012 Newsletter Vol. 4 Issue: 2

Board of Governors, Trustees meetings held at FAST (HQ), Islamabad

Master plan, design of Chiniot/Faisalabad Campus approved

The meetings of the NU bodies -FAST Board of Governors, Board of Trustees and Board of Governors of the University were held on January 14, 2012 at the FAST House, Islamabad. President, FAST, Senator Waseem Sajjad presided over the meetings of FAST Board of Governors and Board of Trutees. Rector, Dr. Amir Muhammed chaired the meeting of Board of Governors of the University. The Boards approved the master plan and design of the Chiniot/Faisalabad Campus with relocation of cafeteria near hostels and parking at the back. The Boards also approved cost estimates of the building. The Boards desired that the construction work should be started immediately so that the building is ready for induction of students in August 2012. The Boards decided that the ground breaking ceremony of Chiniot/Faisalabad Campus should be held on February 4, 2012 at the site of the Campus, which will be attended



Side view of the model of FAST-NU Chiniot/Faisalabad Campus

by the members of FAST-Board, Board of Trustees and Board of Governors of the University as well as donors of the land. President FAST, Senator Wasim Sajjad will be the Chief Guest of the event. The Boards approved the recommendation of the BOG of the University of up to five FAST Fellowships. These fellowships have been established to strengthen PhD programs of the University and to attract brilliant students for research. These scholars will receive an amount of Rs.40,000 per month in addition to full tuition fee waiver. The duration of scholarship will be three years.

Youth Development Conference held at Peshawar

The FAST- National Union of Pakistani Students and Alumni (NUPSA) Society organized Youth Development Conference on December 16, 2011 at Peshawar Club. NUPSA is an umbrella for all students and professional Pakistani societies in the United Kingdom (UK) and Pakistan. The idea behind the establishment of NUPSA is to help form a bridge between the students of Pakistan and UK and help them promote cultural, social, moral and academic welfare projects.

The event was sponsored by Sarhad Tourism Corporation, Lawari Humanitarian Organization, J's Emporium and Spinzer Printers. Over 250 young delegates participated in healthy and thought provoking discussion. The event was aimed at assisting the development of new intellectual standards in Pakistan by providing the youth with the unique type of activity. There were five main speakers including Maryam Arshad, Syed Hassan Talal, Syed Ali Hameed, Shahab Khan and Aisha Orakzai who

spoke on different topics.

KPK Provincial Minister for Sports Tourism and Youth, Syed Aqil Shah who was the chief guest appreciated the efforts of students and said that the positive change could be brought about in the country by young generation. He praised the organizers for holding such an interesting event. At the end, certificates were awarded to all the delegates. The FAST-NUPSA was launched in March 2011 with efforts put in by students of FAST-NU Peshawar Campus.

Page 2 February, 2012

Seminars on different aspects of Seerat-e-Nabavi (PBUH)

The different groups of students of BS (EE-10) FAST-NU Islamabad Campus were given an assignment on the subject of 'Islamic and Religious Studies' to arrange a series of seminars on different aspects of the Biography of the Holy Prophet Muhammad (PBUH) under the supervision of Mr Hafiz M Tayyeb Nadeem, Assistant Professor, Islamic Studies, Department of Humanities and Sciences. The prominent topics of the seminars and guest speakers included, 'The social aspects of the Prophet (PBUH)' by Professor Dr Tahir

Hakeem (Chairman, Deptt of Shariah, IIUI), 'How to bring positive change in our society in the light of Seerate-Nabavi' by Professor Dr Taj Afsar (IIUI), 'Glorious past of Muslims & future of Islam' by Mufti Mukhtar Hasan Secretary General, Rahimia Institute of Quranic Sciences, Lahore, 'Islamic Civilization: Pakistan and contemporary challenges' by Professor Dr Zia ul Haq (Dean, Faculty of Shariah and Law, IIUI, 'Role of youth in contemporary world in the light of Seerat-e-Nabavi' by Senator Maulana Muhammad Khan

Sherani, Chairman, Council of Islamic Ideology, Pakistan, 'The Principles of Islam' by Mufti Saeed Ahmad Khan, a well known Religious Scholar of Pakistan and Editor of Monthly 'Al Nadwah' Islamabad and 'The Tolerance of the Prophet (PBUH)' by Professor Qazi Muhammad Yousaf, FG Degree College, Wah Cantt.

Due to an open invitation, students, faculty and staff got benefits from the seminars and learned true teachings of the Holy Prophet Muhammad (PBUH) in a scholarly manner.

SZABIST International Conference 2011



Students of FAST-NU Karachi

The SZABIST International Conference was held at Regent Plaza Hotel, Karachi from the 16 – 17 December 2011. The Conference provided an opportunity to the

students, academic and industry professionals to discuss recent progress in the areas of Management, Social Sciences, Economics, and Computing. Zain Igbal (09-2147) and Lamak Qaizar (09-2031), two students of FAST-NU, Karachi presented a research paper titled, "Impact of Indian Channels on Local Culture." The objective of this conference was to bring together the researchers from academia and industry as well as practitioners to share ideas, challenges and solutions relating to the multifaceted aspects of Management, Social Sciences, Economics and Computing.

Lecture on 'Islam – An Invitation to a Balanced Life'

The Quran Society of FAST-NU Peshawar Campus organized a Lecturer on 'Islam – An invitation to a balanced life' on December 23, 2011. Ms Qurat-ullain Khan, Regional Coordinator, Al-Huda International Welfare Foundation, Khyber Pakhtoonkhah (KPK) was the guest speaker.

She focused on how to start a new Islamic year by analyzing our faults and mistakes of the last year. The other topics of discussion were, to honour and respect other people, to avoid little and big lies and always discourage backbiting, not to hurt our fellow Muslims by our tongue or hand, to respect parents, teachers and friends. As many as 20 female students participated in the event and took keen interest in the lecture. They not only listened to the speaker in a well disciplined manner but also asked questions.

Research papers accepted for presentation/ publication

A research paper titled, 'Impact of analyst's recommendations of stock prices: evidence from KSE' written by Mr Muhammad Subayyal, Lecturer (Management Sciences), FAST-NU Peshawar Campus, has been accepted for presentation in 3rd SAICON International Conference.

He presented the paper in the Conference held from December 28 - 29, 2011 at Lahore.

Meanwhile, a research paper, titled, 'Analytic solutions and conserved quantities of Wave Equation on Torus' by Dr. Adil Jhangeer, Assistant Prof. FAST-NU, Lahore Campus has been accepted for publication in Computers and Mathematics with Applications. It is an ISI Journal with impact factor 1.472.

This paper is co-authored with Sumera Sharif who is doing PhD under Dr. Adil Jhangeer's supervision.

February, 2012 Page 3

NFT arranges first international tour to Dubai



Students of Lahore Campus who visited Dubai

NUCES Fun Trekkers (NFT), a non-technical and adventurous society at FAST-NU Lahore Campus, arranged a tour to Dubai, during which, the students visited Wild Wadi, Ferrari World, Desert Safari and took a dinner at Dhow Cruise.

Wild Wadi Dubai is a popular water theme park with several options for entertainment and fun. It is one of the largest water slides in the region.

Ferrari World is an amusement park on Yas Island in Abu Dhabi. The park is situated under a 200,000 square meters roof making it the largest indoor amusement park in the world.

Desert Safari is known to be the most popular excursion in

Dubai and all over the United Arab Emirates (UAE).

The safari is a spectacular combination of the ancient Arabian traditions as well as modern culture and habits. Authentic, Arabian cuisine, view a stunning desert sunset, ride the camels, paint traditional henna designs on hands, enjoy an oriental belly dance, sit under a

blanket of stars, ride the rolling sand dunes with an expert guide and experience a journey of a life time which will leave with pleasurable memories forever. In short Desert Safari is an unforgettable experience.

Dinner on Dhow Cruise in Dubai gives us a chance to a fantastic allround experience that involves UAE sightseeing culture and cuisine under one roof.

While we float on placid waters we can view life in Dubai city as bustles on the shore, enjoy a delicious meal, listen to the strains of lifting Arabian melodies.

All students who joined this international tour enjoyed a lot and gave an excellent feedback and praised the hectic efforts made by NFT Faculty Advisor (Hamza Zafar) and NFT President (Syed Ali Hasan) and NFT Vice President of Int.Tour, Group Leader (Hafiz M.Usman) and all NFT's members.

FAST Computing Society formed



FAST Computing Society was officially launched on January 23. 2012. The interviews for different posts of the society were conducted by Dr. Aftab Maroof, Dr. Uzair Khan and Dr. Waseem Shahzad. The hierarchy of the club consists of four committees and ten clubs. The committees of FCS included creative members committee, event management committee, adventure members committee and IT competitions committee. The Clubs under FCS included game development, society competitions, IEEE CS, student faculty forum, community service,

kernel krashers, designer and developer's club, imagine club, aero modeling club and robotics club. The students selected for different posts included Shumail Ibrar Javed (President), Muhammad Usman Khan (Vice President), Abdul Haseeb Khan (General Secretary) and Syed Sameed Ahmed (Finance Secretary).

Obaidullah, Syed Faisal Ali, Akif Naveed, Bilal Asif, Ms. Smeeha Razvi, Ms. Rehana Khalid and Ms. Ayesha Bashir are the executive council members of FCS. Dr. Uzair Khan and Dr. Waseem Shahzad are the mentors of FCS.

FAST Adventure Society arranges trip to Lahore

FAST Adventure Society of Peshawar Campus arranged a three-day recreational trip to Lahore from December 9 to 11, 2011 for final year students of Batch-08 under the supervision of two faculty members, Lecturer Aslam Khan and Lab Engineer Fawad. Purpose of the trip was to provide an opportunity to the graduating students to visit places having historical value.

They left for Lahore on the morning of 9th November. Boarding and lodging arrangements for them were made at FAST-NU Lahore Campus. During their stay, they visited historical places including Badshahi Mosque, Mazar e Iqbal, Minar e Pakistan, Shahi Fort, Waagha Border, Pace and Liberty, Anarkali Food Street and Mizar of Hazrat Data Ganj Bakhsh.

Page 4 February, 2012

FAST-NU Islamabad declared as LUMS PsiFi '12 Winner

FAST-NU Islamabad Campus won the LUMS PsiFi 2012 Winner and 2 Event Trophies. The mega-event trophy was contested by 160 teams from various colleges and universities of Pakistan. Each team was rigorously evaluated by the judges and the FAST-NU team was declared winner.

The team comprising Asad Liaquat, Ashar Yousaf, Sanwal Muneer and Omer Naeem won the competition namely Wird Up (Skillset: Electronics Design and Implementation), while the team comprising Taimoor Naveed, Awais Aslam, Atif Javed, Uzair Qasmani,

Mujahid Daud was declared runners up.

Adeel Ansari, Moiz Sheikh, Muneeb Azhar, Usman Hassan and Noman Malik secured first award in the Competition: Match Gauge (Skillset: Mathematics, Technical Analysis and Problem-solving). Aoun Mohammad, Bilal Mirza and Waqas Gillani were runners up in this event.

The teams were selected by FES Engineering Competitions Management Club with Atif Javed (Coordinator) and Syed Haider Hussain (VC). The teams were sponsored by the university.



Students of FAST-NU are posing after winning the LUMS PsiFi 2012

Luqman Qadir passes away



Lecturer Luqman Qadir, serving in FAST-NU Peshawar Campus passed away on December 26, 2011. He was 26. He was laid to rest at his ancestral graveyard

in Abbottabad. The Director, FAST-NU, Peshawar Campus along with three other senior faculty members attended his funeral prayer. He was suffering from kidney disease and

faced his prolonged ailment with great courage and patience.

He joined the Peshawar Campus on December 7, 2007 as Lecturer (Telecommunication). Luqman was a very sincere, highly devoted and conscientious person. He was rated as one of the best teachers by the students.

May Allah Almighty rest the departed soul in peace and grant strength to the bereaved family to bear this irreparable loss with equanimity.

Android Workshop Conducted by FAST Computing Society

A 5-day training and development marathon in Android, called as Android AppJam was conducted by FAST Computing Society from January 10-14, 2012. The purpose of the Android AppJam was to provide a platform for all those enthusiasts who want to build their own android apps. During the workshop, all the necessary skills required for Android development were taught. The students were encouraged to discuss ideas about application designing in Android. More than 25 students attended the training and development workshop.

The organizers of the Android AppJam were Muhammad Anas, Ibraheem Tasneem, Ammad Tahir and Zunair Alam. Training and Development workshop was conducted by Saad Khalid and Aadil Farooq. The mentors of FAST Computing Society, Dr. Uzair Khan and Dr. Waseem Shahzad, appreciated the enthusiasm of students and stressed upon organizing more workshops in near future, to further build interest of students towards this field.

Syed Karrar Haider awarded PhD degree

Major(R) Syed Karrar Haider, Assistant Professor, FAST-NU, Lahore Campus, was awarded PhD degree in the subject of Physics, at a convocation ceremony held at University of the Punjab, on December 31, 2011.

