Editor’s Note

After having made exciting deliberations and brainstorming sessions amongst editorial and graphic section, another issue of NUSTXTRA (Annual Co-curricular Activities Supplement) enriched with pictorial essence is presented to fascinate the readers who intend to see NUST at co-curricular fronts in a single document. Every effort has been made to portray accomplishments of NUST clubs and societies located within different schools/colleges/institutions in a picturesque style. More finesse in terms of pictorial representation has given it a tinge of elegance.

Looking forward to your valuable suggestions to refine it further in the coming editions.

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A team of nine students, headed by Ms Maria Qadri, President Student Affairs NBS and Faculty Sponsor NUST Drama and Debating Society/ NUMUN 2012, participated in Asia Pacific International Model United Nations (APMUN) conference held from Sep 19 to 24 in Bangkok, Thailand. The team brought pride to both their university and country, as they won two out of five outstanding delegation awards, with Farah Khan (BBA), Hamza Butt (BS-Eco), Yasir Mehmood (MBA), Hammad Khan (MBA), Kanza Haider (BBA) and Akber Zaidi (SCEE) representing Finland. The second winning team, the delegation of Eritrea, composed of Shaafat Gillani (BBA), Zainab Cheema (BBA) and Ahmed Salman (SMME). Syed Shafaat Gilani and Kanza Haider also won the Individual Best Delegate award. Therefore, NUST team managed to secure 4 out of the top 15 awards in the conference. The event was attended by 84 teams in total, representing universities from South Asia, Europe and Middle East. The conference included 17 committees with competitive sessions from 8 in the morning till 10 at night where the students were required to exhibit their diplomatic skills along with extraordinary research and communication capabilities. APMUN was a platform for global interaction and exposure. Our delegates received invitations from MUN clubs representing India, China, Germany and Russia. The team also invited other delegations to NUMUN planned to be held in H-12 campus from 16 to 19 January 2013.
All Pakistan Mathematics Olympiad, 2012

An All Pakistan Mathematics Olympiad (APMO) was held at Ghulam Ishaq Khan Institute (GIKI), Topi, from Sep 28 to 30. High school and undergraduate students from all over Pakistan participated in different competitions. Ali Arsal Raza, Muhammad Talha Attiq, and Saad Munir of Team ‘SMME’ grabbed the first position in the module ‘Mathematical Modeling’, which involved developing a mathematical solution to a provided, real-world problem.

Round ‘Invent the Blueprint’ which was aimed towards creative thinking in mathematics, was won by Hassan Nadeem, Rehan Ameen, and Bakhtiar Khan of Team ‘CAMPians’ from Center for Advanced Mathematics and Physics (CAMP). Team SMME were 1st runners up in the same category and Team ‘French Toast Mafia’, consisting of Syeda Qudsia, Hafsah Akhtar, and Nayab Nawaz from Atta-ur-Rahman School of Applied Biosciences (ASAB), stood as 2nd runners up. The Olympiad was arranged by GIKI Mathematics Society in collaboration with Mensa, Pakistan Chapter. The Olympiad featured a number of competitions, assessing mathematical and analytical skills combined with the presence of mind. The main feature of APMO was a compulsory Mensa IQ test whereby the high score-takers, scoring in the top 2% population of Pakistan, would be offered Mensa membership.

Bridge your Innovation

The annual ‘Bridge Your Innovation’ competition was organized at NUST School of Chemical and Materials Engineering (SCME) on July 12, 2012. More than 50 teams from fifteen universities of Islamabad, Rawalpindi and Taxila took part in the competition. NUST Science Society organized the event. The event comprised a bridge construction and designing challenge, utilizing basic raw materials namely glue and Popsicle sticks. This activity put to test the education and skills acquired in civil engineering, mechanical engineering and architecture, concurrently merging them with practicality and creativity, to allow contestants to explore the art of structure and design. The best bridge designer with maximum ability of managing weight to load ratio in the structures wins the competition. Dr M. Mujahid, Principal SCME joined the event as chief guest and distributed prizes among the winning teams. Black Hawks team including Muhammad Ahmed Malik, Hafiz Khawaja Turab, Hafiz Farhan Iqbal won the ‘Structures Category’. Whereas, in the Design Category, Hitech Alpha Squad team including Hassan Ahmed, Hafiz Abdul Waheed Zahid, Omer Sarfaraz stood first in the competition.
Wall Climbing Competition on World Tourism Day

The Adventure Club of Pakistan, in collaboration with PTDC, organized “World Tourism Day Wall Climbing Competition” on Sep 27, 2012. It was held at Ibex Club, Lake View Park in Islamabad. Nine NUST students, sponsored by NUST Adventure Club (NAC), participated in the event, along with a number of competitors from all over Pakistan. Anisa Rasheed (NBS) from NUST secured the third position in the Female Open Category. The boys were not to be outdone, with Mir Manzar Elahi (SMME) bringing home the laurels by coming first in the Male Open Category and Murad Ali (SEECS) securing the third position. There were five categories, ranging from Under 9 to Open. The main competition was held in two rounds, ‘The Qualifier’ and “ Speed Route”. Adrenaline rushes and agoraphobia dominated the scene as the participants raced up the edifice to perch at the top. This was followed by the award giving ceremony.

Intra-NUST Science Essay Competition

NUST Science Society organized an intra-NUST essay competition focusing on prevailing scientific issues. The topics encouraged the entrants to be creative, while at the same time discussed prominent issues in today’s technological world. These included, Clean energy: our future or just a dream?, Animal testing should be limited to drug research, Artificial intelligence is just a good idea for sci-fi movies, In the next ten years people will be flying to work and Holographic display will change the world! The winners for the NUST Essay Writing Competition were Ayesha Wasti (IESE), getting first place, Muhammad Rizwan (SEECS) in second place, and Hasaan Ali (SEECS) in third place. All other participants received certificates for their efforts, while the winners were awarded cash prizes. Anum Shafique, Director Publications was Event Coordinator for this event.
‘Behind Enemy Lines’ NCSC’s Fund Raiser-Movie

NCSC welcomed the new academic year with a fund raiser on the evening of Sep 12, 2012. A movie screening of ‘Behind Enemy Lines’ was organized at ASAB auditorium. Press Secretary, NCSC, Usman Mehfooz commenced the evening’s proceedings with his welcome address and introductory video of NCSC’s involvements. The audience was continually engrossed in the fast paced movie about the gripping tale of a soldier forced to survive in the unforeseen and oppressive conditions of an enemy’s territory. President NCSC, Abdur Rehman Bin Tahir concluded the event as he expressed his gratitude to everyone for showing up and contributing. He stressed that working for humanity is a responsibility that falls on all of us. He then finished the proceedings by inviting everyone to join NCSC in its struggle to help the humanity.

T-20 Cricket Screening at NUST

NUST Media Club (NMC), which is one of the central clubs & societies, the polestar of all photography and media related events at NUST organized its first event of this semester on Sep 23, 2012. The T20 World Cup Screening set the NBS seminar hall on fire during 1500-1800 hours. The match between Pakistan and New Zealand went head to head till the end, disappointing audience one minute, elating them the next. The local ‘Chacha Cricket’ showered the audience with his love in the form of flying chips at every four and six. The enthralling evening ended with delight at Pakistan beating New Zealand by 13 runs.

NCSC in Beijing Sister City Youth Camp 2012

Under the theme Experience-Beijing, Embrace Future, the 2012-Beijing Sister City Youth Camp was held in Beijing from August 13-19, 2012. The camp was organised by University Of International Business and Economics, and co-hosted by Beijing Youth Federation and Foreign Affairs Office of People’s Government of Beijing Municipality. Almost a 100 students from more than 20 countries were a part of this camp. The main aim of the camp was to promote cultural exchange as well as friendship between students from different countries and to establish cordial and convivial relationship between them. Abdul Rehman bin Tahir, President NUST Community Service Club, and Rabia Anwar, Gen Secretary NUST Community Service Club from NUST H-12 Islamabad participated in this Camp and represented Islamabad as a Sister City of Beijing. The Nustians represented Islamabad under the topic charming city and its life. Campers were divided into 10 different groups. Groups were assigned different topics to present their views on. Various indoor and outdoor activities were put together including visits to historical places like The Great Wall of China, etc.
NUST Adventure Club invites Moin Khan

Adventure knows no bounds. Moin Khan, 25, has the courage and conviction, which he proved by travelling across the world on his motorbike and then reaching back home (Lahore) all the way from California, San Francisco. Moin set up a noble agenda of exposing the world to the peace loving nature of the people of Pakistan. Despite, having no maps or GPS with him, he set out to travel a distance of 40,000 kilometers on his sports bike. With strong faith in his conviction, he was able to complete his journey and reached Lahore, Pakistan via San Francisco – Canada – New York – London – Scotland – Germany – Switzerland – Lichtenstein – France – Monaco – Italy – Austria – Slovenia – Slovakia – Hungary – Romania – Bulgaria – Greece – Turkey – Iran. NUST Adventure Club arranged an interactive session with the young daredevil for NAC members. While talking to a gathering of over 100 students at NIT Auditorium, Khan said it was the kindness of strangers that led him to accomplish this extraordinary feat. Khan said that the driving force behind travelling across the globe was to challenge the popular perception of Pakistan as an extremist country and to project a soft image of its people. Having successfully accomplished his first adventure ride, Moin Khan is well poised to make another world record wherein he plans to explore every nook and corner of Pakistan.
Nustians shine at EME Olympiad

The team representing NUST Adventure Club (NAC) at the EME Olympiad 2012 Wall climbing competition raised the heads of NAC with pride once again when Mir Manzar Elahi from School of Mechanical and Manufacturing Engineering (SMME) and Rabia Sakhi from NUST Business School (NBS) took the lead in speed category competition. In a spectacular show of speed, Mir Manzar scaled the 32 feet wall in less than 7 seconds, winning the competition among 30 opponents. In the female category, Rabia Sakhi completed the climb in mere 19 seconds to win among 20 opponents. EME Olympiad 2012 was the third edition of its grandest and most eagerly awaited event of the year organized by College of Electrical and Mechanical Engineering (EME) on Oct 12, 2012. It was an honor to win among participants from all over the country. This is the second time in a course of one month that representatives from NUST Adventure Club have won competition of such a standard.

LUDO Tournament at SADA

A LUDO Tournament was held on Oct 19, 2012 at School of Art, Design and Architecture (SADA). The tournament was an enjoyable conclusion to an assignment given to the first year students earlier, where in groups of four the SADA students were required to design a LUDO board while keeping in mind principles of Balance and Proportion Design. They employed the Relief sculpture technique to construct the board. At the completion of this assignment, a LUDO tournament was held as an icebreaker, inviting participation from all students and faculty of the school. The organization of the event was undertaken by first year students, Sana Ijaz and Hasan Danyal. Faculty lauded efforts of the students to add amusement to educational tasks.
The third installment of NUST Science Society’s annual scavenger hunt came on Oct 11, 2012 and was titled ‘The SCIvenger’. The competition was open to all students of NUST and saw participation from 32 teams. Round 1 of the Scavenger Hunt was held in RIMMS, and composed of three challenges, comprising a ‘SCI Quiz’, a crossword and a Sudoku puzzle. Each was a test of basic science molded in brain teasing riddles. The contestants were graded based on their performance in this round. Following this was Round 2, a true test of thinking under pressure, where participant groups were each allotted a set of six clues, each an indicator to a specific location on the H-12 campus, which they had to reach in time to complete this test. Every year the scavenger produces a popular question which is being echoed throughout grounds of H-12 by the ‘scavengers’, this time it was “Where in H-12 is Ratatouille?” The much sought answer was the Animal Center! A fitting end to the thrilling hunt was a movie night, held in SCME, where the exhausted contestants and society members enjoyed the screening of ‘Madagascar 3’ among friends. NSS’s scavenger hunts are designed to fuse thinking with fun, by promoting this feel in relation to science they aim to invite bright minds to join the society as members.
World T20 sets stage at NUST

Cricket fever was high again this start of the fall when cricket giants of the world took over one another in the T20 World Cup in Srilanka. So to goad the spirit of supporting Team Pakistan, NUST Media Club screened all the matches of Pakistan at H-12 NUST. The cheers of diehard fans of NUST, hooting for their team is quite indescribable watching a cricket match. Let it be Umar Akmal’s sturdy sixes, Umar Gul’s toe breaking yorkers or Ajmal’s deceptive spin, all cheered and approbated their favorites at every shot and ball. The cheers of fans, going crazy with every success of Pakistan, were a spectacle in itself. So to say, you have to be there to feel the real gaiety and drama. NMC hosted the group matches, Super Eight and the Semifinal between Pakistan & Srilanka. Every match was a houseful of cricket enthusiasts. From the tail-end win against the Proteas to the meeting with arch-rivals India, the spirit of NUSTIANS was always high in support of Pakistan. It was indeed a month of blatant cheers and intense pressure.

NUST Adventure Club’s Trekking 1.0

With the onset of winters and the offset of exams, the NUST Adventure Club organized its first trekking trip, “Trekking 1.0”, of the year to Trail 3 Margalla Hills on Oct 20. For 100 trekkers from NUST, the memorable trekking trip was an exhilarating experience into the heart of nature. The participants included students from various schools of NUST along with a few faculty members. Although the stunning view of Islamabad from the top makes the trip more than worthwhile, it’s the experience of discovering awe-inspiring wonders along the path with peers on the beautiful trail that makes the whole journey stand out. The course was a fierce test of endurance and stamina but exhilarating hike on the winding trail leading up to Monal is a memorable experience for everyone. Overall, it proved to be a great trek. The participants were all served food and refreshments organized by the NUST Adventure Club, on their arrival at Monal. After the refreshments and a little stay at the top, the trek back to the starting point began. The experience promised to be a feast for all senses and NUST Adventure Club aims at bringing much more for its young enthusiastic adventurers.
T-Shirt Design Competition

A ‘T-Shirt Design Competition’ commenced in School of Art, Design and Architecture (SADA) on Sep 24 and the challenge was to design a T-shirt that best captured the essence of the school’s spirit. The themes were generally anything creative, focusing on student life, Art Movement, play on words or 3D/Sci-fi. Allowable Techniques for designing were Illustration/Sketch, Typography and Photoshop/Digital Media. A set of regulatory guidelines was laid out for the students within which they were required to produce an original, entertaining and contemporary T-shirt design. The students appreciated an artistic break and a positive response was evident as 67 entries were received within the deadline which was Oct 8, 2012. 38 entries managed to get to the 2nd level, out of which 10 entries were shortlisted. Final decision was made by the judges’ panel comprising Principal SADA; Mr Sikander Ajum, Former Lecturer, Ms Sabahat Nawaz and Asst. Prof Mr Waqar Aziz. The winning design will be printed on SADA’s official T-shirt.

HEC Allama Iqbal Bilingual Declamation Contest

NUST Debating and Dramatics Society (NDDS) organized the second intra NUST bilingual declamation contest on October 24, 2012 at NBS seminar hall. The contest aimed to hone the oratory skills of students and to encourage them battle the ‘stage fear’. Students from various schools of NUST H-12, College of E&ME and AMC participated enthusiastically in the competition to showcase their talents. Mr Ilyas Chishti from NUST Student Affairs Directorate and Miss Sehrish Ejaz, alumnus London School of Economics graced the occasion by judging the bilingual declamation contest. The event commenced with the recitation from the Holy Quran after which the sessions were opened. The topic for the English round was: “Am I to blame?” and that of Urdu round was “Zuban sub say taqatwar hathyar hay”. The audience was enthralled by fiery oratory of speakers. The English round was dominated by females as Shaheera Syed (NBS), Shiza Durrani (AMC) and Sadaf Basharat (NBS) clinched the Winner, first runner up and second runner up titles respectively. Abu Bakar Daud (EME) won the Urdu round and Sahar Sajid (EME) was the first runner up. Cash prizes and shields were awarded to the winners who would represent NUST in HEC leg of debates. Shafaat Gilani, President NDDS, in his ending remarks lauded the efforts of entire NDDS team to have pulled off the event on such short notice and constrained circumstances and emphasized on significance of self expression in all forms. Mr Mahmud Bashir Bajwa, Director Student Affairs, graced the occasion as the Chief Guest and gave away prizes to the position holders.
College of E&ME outshine at Punjab Youth Festival 2012

The opening ceremony of the youth festival was held on Oct 20, 2012 in Lahore. A total of 6 teams from College of EME, Department of Mechatronics Engineering participated in Robo-Navigation event which was spread over two days. The students from NUST prepared diligently for the event and all the teams qualified for the second day of competitions. It is a matter of great pride for the University that the three top positions were won by the teams from the Department of Mechatronics Engineering. In Robo-Navigation event, engineers from around the country participated with self-fabricated robots and competed against each other in a knock out competition. The robots had to autonomously navigate through a Maze in the fastest possible time. The Maze consisted of many false alleys, dead-ends and a single correct path. Points were added for correct path identification and subtracted each time the robot took the wrong path. The names of the robots that won the positions were RoboBlitz, Alysian and Gen-X produced by the students of E&ME College.

Punjab Youth Festival is a nationwide event that takes place under the supervision of the Punjab Sports Board. The event had 196 Categories and over 60,000 participants and is one of the largest festivals to be held in the World. The aim of the festival was to provide an environment of healthy competitions and an opportunity for the talented students to test and prove their skills. Winning such a prestigious event at the national level was indeed a proud moment for the College of EME. This not only reflects the excellence of the School in the field of robotics but at the same time shows the professional acumen of Nustians.

Intra-NUST Women’s Table Tennis Tournament 2012

The intra-NUST Women’s Table Tennis championship took place in the Atta-ur-Rahman School of Applied Biosciences, H-12 NUST, on Oct 13, 2012. As many as 6 teams participated from SEECS, ASAB, SADA and SCME. The tournament consisted of both singles and doubles matches, both categories consisted of 6 sets with participants playing 3 matches each set. Teams from ASAB and SEECS qualified for the final match in both categories. Maryam Farukh, Sumeira Shaheen and Anum Riaz of SEECS eventually claimed victory. Winning teams will face teams from EME and AMC in the regional championship.
Intra-NUST Men’s Table Tennis Tournament

Sports at NUST have always been considered significant as a vital ingredient of healthy lifestyle. Representation of NUST at national competitions leads to glory for the university at national level. To make a team that would represent NUST in the national table tennis competitions, an intra-NUST table tennis tournament was organized at the College of E&ME in which constituent schools of NUST including EME, H-12, MCS, MCE and AMC participated. Each swing of the racquet and each merciless smash that the orange-colored ball experienced brought streams of emotions into play as the audience witnessed exhilarating and nail-biting action which landed teams from H-12 and EME competing for the honor of representing NUST at national event. The boys from H-12 outclassed all the teams remaining unbeatable grabbing the title. The team of H-12 consisted of Muhammad Kamran (Skipper), Abdullah Shafin & Saad Bin Shakir from SEECS, Hamza Jamil from SMME and Yasir Shabbir from SCEE.

MCE organises Football Championship

Intra-NUST football championship was held at the grounds of Military College of Engineering from Oct 21 to 22, 2012. The enthusiastic crowd cheered as they were met with the football teams of NUST College of Aeronautical Engineering (CAE) and Military College of Signals (MCS) in the final match of the NUST Football Championship 2012. CAE upheld its honour and won the Cup, taking maximum advantage of the home ground. The defending champions, the gallant team of H-12 Campus were knocked out in their first and only match of the semi-finals. A total of six teams from MCE, MCS, College of E&ME, H-12 Campus and AMC participated in the Championship. Brigadier Anwar-ul-Haq, Commandant MCE, the Chief Guest of the day, commended the excellent display of sportsman spirit by all the teams and awarded prizes to the winning team.
Intra H-12 Football Championship

One of the most awaited tournaments in H-12, the intra H-12 football, was organized by SEECS on the second weekend of October 2012 in which teams from various schools of H-12 participated. All the teams played with enthusiasm keeping the only aim of grabbing the title and loads of pride for their respective schools. Knockout rounds lead to NBS and SCEE facing each other in the grand finale. Amidst the many slogans chanted by the crowd in support of their teams, an exciting and heart throbbing match was witnessed in which NBS successfully defended their title and completed their hat-trick of consecutive titles. The guest of honor, DD sports Ms Rubina, presented NBS with the trophy and congratulated them on their consistent performance.

Intra H-12 Table Tennis Tournament

Intra H-12 Men’s Table Tennis Tournament for the academic year was organized by the School of Mechanical and Manufacturing Engineering (SMME) on the second weekend of October 2012. The event witnessed the participation of 9 different schools from H-12. The participants from all the schools played with zest and zeal to be triumphant. The initial group stage matches were followed by the semifinals which resulted in SMME facing SEECS in the finals event. After a nail-biting match, team representing SEECS emerged as deserving winners of the tournament. DD sports Ms Rubina Ansari, chief guest of the event, handed over the winning trophy to SEECS and congratulated the Students Council of SMME on the successful completion of the event.
Iram Tariq Bhatti from SEECS won the “ITU Young Innovators Competition 2012, held from Oct 14-18 at World Trade Center, Dubai. The competition at ITU Telecom World 2012 offers social entrepreneurs between ages 18-25, from around the world, the platform to shine a global ICT spotlight on their innovative ideas and digital creativity. After a comprehensive evaluation process, Iram from NUST was declared the winner, out of the 12 finalists from different institutions. Her submission on LabMagic received much appreciation by the judges. ‘LabMagic’ focuses on a new method of teaching Science using virtual laboratory environment, that not only is a less expensive method than the traditional method but it also inculcates the desire to learn and allows students to perform creative experiments. ‘LabMagic’ intends to develop a framework where students will stand in form of a kinect-based system and use its gesture tracking and depth sensing features to immerse themselves in an augmented virtual laboratory to perform practical experiments of subjects like Physics, Chemistry or Biology.
Nustians shine at GIKI MUN 2012

NUST added another feather to its cap when the team representing NUST at the 4th annual GIKI MUN conference, held from Nov 9 to 11, 2012 bagged awards and brought loads of glory to the university. Usama Mazhar and Hassan Nadeem from SCEE and SCME won the Best Delegates Award. Whereas, the Outstanding Diplomacy Award was won by Amin Fahad (SMME), Umair Jan (SCEE) and Muhammad Umar Khan from SEECS at NUST. The notable chief guest in the opening ceremony was Aitzaaz Ahsan, whereas the closing address was delivered by Asad Umar, the Central Senior Vice President of PTI. A Cultural Cabaret then followed which gave the delegates a chance to exhibit their culture and gave them the opportunity to interact with their peers. Day-2 saw grinding committee sessions stretching till evening. The sessions mimicked actual United Nations committee sessions and brought the students face to face with global problems in fields such as human rights, development, health, security, politics etc. The students had to act as the country delegates, debating on the solutions to these issues and formed a collaborative resolution. At the end, Noori band staged a concert to the excitement of the audience.

SEECS Jirga

After the success of the last year’s session, SEECS Gov. Association (SGA) Literary Society came up with another sequel of JIRGA. It provided an innovative and feasible way of reaching out to the students and giving them a chance to express their views on topics given, and show up their oratorical and debating abilities. The 5-round competition featured a knock-out system in which 29 classes from different batches of SEECS took on one another in fierce battles of debates. The topics were versatile yet challenging like “War is essential for Peace,” “PTA banning websites is justifiable” and “Competition does more good than harm.” After the upbeat ardent knockout rounds and spirited debates, the classes BEE 2B and BESE 1A reached the finals with the topic “Formal education strains our minds and spirits rather than set them free” as the topic at hand. The final was held at SEECS Lobby with a huge number of students to support the finalists. Student Coordinator, Ayesha Mushtaq judged the finale. Following an impressive show of debates and conclusions, BEE 2B were declared champions of Jirga for this year.
Ghazi Barotha Field Trip

As a subsidiary to the Water Apportionment Lecture, the 2010 batch of NUST Institute of Civil Engineering (NICE) were taken to a field trip to Ghazi Barotha Hydropower Project near Swabi Nov 15, 2012. The daylong educational trip was arranged to acquaint the students with the important and different components of the head works which were commissioned in 2003 and 2004. Students visited three components of the project; the barrage, 56 km power channel (biggest concrete lined channel in the world) and the power complex (1450 MW). Public Relations Officer, Mr Mehar Khan briefed the students about the history, capacity and future of the project which possesses the minimum of environmental and social impacts and is of monumental importance to the national grid of Pakistan.
Face off ’12-NUST Media Club

NUST Media Club organized an online photography competition that involved Nustians from all schools. The best shot was sent to be displayed on the official NUST Media Club page so as to be judged by everyone. The Competition aimed at triggering interest in photography amongst students and to have a light hearted fun-filled event, that would have students from all schools interacting with each other and hence bringing them closer. The competition was formally initiated on Nov 16, 2012, with entries from all over NUST pouring in. With a total of 81 students participating in the event, the response to the event was indeed heart-warming. After four days of enthusiastic participation the event came to its end and the decisions were disclosed. According to the judgment criteria laid down by NMC, Zohaib Rafiq from SMME was declared the winner of Face off with a total of an overwhelming 3578 likes while Aliyiena Nasir from ASAB was the runners-up only by a close margin. Her pictures received 3412 likes. Prize money of Rs. 2000 was given to the winner, while Rs 1000 were given to the runners-up.

Industrial Visits by SCME

School of Chemical and Materials Engineering (SCME) planned an industrial trip for the class of the junior batch of Chemical Engineering on Nov 7, 2012. The class visited Sitara Chemicals in Faisalabad. The shift engineer took the class through a tour of the different stages involved in Processing. Along with their operation, he also shared information on economics, efficiency of the ongoing process and improvements made to the conventional one. The Control Room operators also guided the engineering students about the factors they needed to control. On Nov 20, the same class visited Dawood Hercules Fertilizers located in Sheikhupura, Punjab. The students were first provided with an overview of the Ammonia Plant and Reservoir functioning through flow charts and a presentation, followed by a tour of the plant by the shift engineers and laboratory analysts. The class sympathized with the effects of power shortage on such major producers. An industrial visit to ICI for Me-03 was arranged by SCME on Nov 14. The purpose of the trip was to show the students how polyester fibers are made in an industry. The experts at ICI gave half an hour lecture in which they explained the historical background of ICI and theoretical knowledge of polyester production. Students then visited various machines that conducted spinning, mixing, packing and rolling operations. All in all, students left ICI with a better understanding of practical knowledge regarding industrial processes.
MCE students shine at 32nd All Pakistan Allama Iqbal Bilingual Declamation Trophy

Government College University, Lahore hosted the 32nd All Pakistan Allama Muhammad Iqbal Bilingual Declamation Contest 2012 (GCU AIBD) on 12 and 13 of November, 2012. Over 90 speakers of 46 institutions from all over Pakistan participated in both English and Urdu categories, demonstrating impressive oratorical skills, inimitable styles and wide ranging intellectual prowess. Military College of Engineering Risalpur, P.A.F Academy Risalpur, University of the Punjab and COMSATS Abbottabad teams were selected for the final round. Two speakers each from both English and Urdu categories were also selected to compete for the individual prizes. Haseeb Zahid and Zark brought Laurels to Military College of Engineering, Risalpur by winning the Allama Iqbal Bilingual Declamation team trophy, while GC Muhammad Zark was also adjudged as the second best Urdu Speaker at the contest. Prof. Sabir Ali Khan Lodhi, an eminent professor of Urdu Language and Literature who taught at GCU Lahore for 33 years graced the occasion as the chief guest. He awarded the prizes and praised the commendable effort made by the speakers and encouraged them to realize the true spirit of debating in years to come so as to revive the legacy of GC University.
Tarbela Dam Visit

Industrial visits always play a cardinal role in strengthening the technical knowledge of students and provide them with the much-needed insight into mega industries. These visits aid in clarification of theoretical misconceptions and seal important concepts into the pockets of memory. NUST School of Mechanical and Manufacturing Engineering (SMME) organized an industrial visit to Tarbela Dam on Nov 6, 2012. The trip was undertaken by the enthusiastic students of 5th semester who were accompanied by the faculty members. The instructor bade welcome to the students and faculty at Tarbela and escorted them to the spillways. There, he delivered an elucidative session on the history, construction and working of Tarbela dam and explained the mega scale of the dam operations which flabbergasted the students. The picturesque and gigantic reservoir was then shown to the students where the instructor explained the details about the reservoir operations. Then the students witnessed the colossal powerhouse which is the backbone of all the power networks of the country. After the elaboration on the working model of the dam, they saw the massive turbines, generators and basic parts of all the machinery. The students were taken aback by the sheer scale of the equipment. Apart from the considerable magnitude of learning, the visit also broadened the horizons of the students, convincing them to put their thinking caps on to solve the problems of electricity generation in the country. The visit also served as an igniter, magnifying their ideas and imaginations as many students commenced small projects related to the industry.

Women Model United Nations 2012

A delegation of five students from NUST took part in Women Model United Nations (WMUN) held at International Islamic University Islamabad, from November 16 to 18, 2012. WMUN was the first ever Women MUN Conference in the country in which female delegates from various parts of the country participated. This three day event was brimming with heated yet knowledgeable debates, tough negotiations and smart diplomacy. NUST Debating and Dramatics Society (NDDS) assembled a team which represented NUST in the WMUN. The delegates had no prior experience in MUN and made NUST proud by bagging the Best Delegation Award along with three best delegate awards and two honorable mentions. The team comprised three delegates from NUST Business School (NBS) and two from School of Art, Design and Architecture (SADA). The delegates from NBS were Myra Shaukat, Farheen Salman and Sadaf Basharat. The delegates from SADA were Maheen Agha and Izzah Zaman. WMUN provided the participating delegates with a platform to polish their public speaking skills apart from expanding their social circles via networking amidst the sessions.
Lipton Talent Hunt

Out of 250 teams from all over Pakistan, which participated in the first round of Lipton Talent Hunt, five teams from NUST were short-listed amongst the 20 teams to go through to the second round of the competition. Unilever Pakistan is conducted the Lipton Talent Hunt for the third consecutive year, in which HEC recognized universities participated. The competition revolved around designing a marketing campaign for Unilever product and having an on-campus implementation of the proposed plan. Last year, a team from NUST Business School won the competition and one of the team members was later offered a job at Unilever. The win brought good name to the university and also provided employment for students. The winning team had the opportunity to fly to Dubai for a week to work as a part of Unilever brands team.
Clash of The Titans!

29 Nov 2012 was marked as the day of “Clash of the Titans” brought to NUST by Lipton Evergreen Team 7366. The cricket match between faculty and MBA of NUST Business School was a thriller where the teams soaked in the sun on the cemented pitch at NIT while the spectators enjoyed the view with a hot cup of Lipton Green Tea. The whole event was marked with continuous slogans and energetic chants from the spectators while both, the Faculty team called “Evergreen” and the MBA team called “Josheelay” gave it their best to win the day. Team Josheelay took to batting first and gave a target of 107 in 10 overs. Team Evergreen chased the target well and came out on top by winning the match. Mr Tanveer, a lover of Mathematics gave the match a commentary which none shall forget while the Dean NBS was an inspiration in both his fielding and batting style. The event could not have been possible without the immense support and initiative taken by Captain Team Evergreen Dr Salim Batla and Anum Khalid from NBS MBA.

Hunt for the Clues!

Scavenger Hunt was also organized by “Lipton Green Tea: Elixir of Freshness” team on Nov 15, 2012. Almost instantaneously, 15 teams comprising three participants each were formed to hunt for the clues spread around. NBS witnessed a race against time as teams brimming with excitement spread out in search for clues that could lead them to winning the scavenger hunt. The event caused a stir and was a tremendous success as an overwhelming response was recorded. The teams included students from almost all the batches including those from MBA as well. Gift Vouchers were awarded to the top two teams.

Clean up Drive at NBS

Taking into account the average litter present in and around NUST Business School (NBS) during the day, NUST Environment Club (NEC) organised a Clean Up Drive in collaboration with Lipton Green Tea; Elixir of Freshness at NBS on Nov 19, 2012. The clean up drive started with 15 volunteers and ended with more than 30 volunteers loading cartons with trash as NBS students joined NEC in its efforts to clean up their school. Trash was collected from the central courtyard, cafeteria and hallways of NBS with students joining the cause with great fervor. After the drive, the reusable items were separated for use in NEC’s upcoming “Trash to Model Contest” whereas the rest were properly disposed of in garbage cans. The participation of NBS students was commendable. This clean up drive is a living example of how saving your environment is both fun and a serious responsibility. Activities such as these help create a very healthy and interactive environment for all.
NBS IDOL!

Team 1525 with slogan: “Lipton green tea; Elixir of freshness” furthered their marketing campaign by organizing the NBS Idol at NBS on Nov 13, 2012. The audience witnessed three rounds of incessant entertainment as 18 contestants battled with their soothing melodies, gut-busting jokes and dazzling dance moves to be the NBS idol. First round was open to all performances while in the 2nd and 3rd round, contestants had to incorporate “Lipton Green tea; Elixir of freshness” in their performance. Amidst the clamour and generous applause of the roaring crowd, the finalists cast a spell onto the audience with their magical performances. Ahmed Mujtaba, with his jaw-dropping dance moves, and Abdullah Qureshi, with his splendid voice, were announced the NBS Idols. Gift vouchers from the team of Lipton Green Tea; Elixir of freshness were awarded to the top three finalists.

World Diabetes Day at NBS

World Diabetes Day was organised at NBS on Nov 16, 2012 by team ‘1525’. Dr Imran Mirza, a renowned researcher of The Diabetes Centre (TDC) came all the way from UAE to enlighten the attendees on the subject. He discussed the trends, causes, effects, prevention techniques and the role of TDC in wiping out diabetes from the region. The Diabetes Centre (TDC) is committed to providing excellent clinical services to the diabetic patients. It fosters and supports education & training in diabetes management for the medical profession and strives to promote public awareness of diabetes. Badges were also distributed to make attendees health managers of the campaign. To encourage student participation, Rs 5000 cash prize was also given to the best question posed in the interactive Q&A session. The session was followed by two performances to cheer up the crowd before the commencement of the solidarity walk. With banners, placards and charts carrying slogans of diabetes awareness, 150 participants walked for a cause from NBS parking lot to the School of Art, Design and Architecture (SADA). Balloons, attached to the banner, were flown into the air as a symbol of solidarity with the local diabetics and formally concluded the proceedings.
Lantern Night by Team ‘2435’

A Lantern Night was organised by team 2435 at NUST on Nov 16 2012. Dean NBS was present at the occasion. He also participated wholeheartedly in the ceremony by being one of the people who let go of a lantern. Each lantern was supposed to take a wish, of what you want to become and the ability to fulfill the gaps that you need to bridge. The ceremony was a huge success. Student body showed up after classes to support Team 2435 in their activity. It was a beautiful night with lanterns in the H-12 sky at night. The lantern ceremony was enjoyed by the student body and a very encouraging feedback was received by the team.

Intra H-12 Cricket Tournament

Cricket matches were organized in the cricket ground near CIE building from Nov 2-4, 2012. Six teams from the main campus including teams from SCCE, SMME, SEECS, NBS, SADA & SCME participated in the event. The event produced some fresh talent and students played with zeal and zest. Final match of the competition was played between SEECS & SCME. SEECS played the better game and won the intra H-12 tournament. Ms Rubina Anser was the chief guest and handed over the trophy to the jubilant winning team.

Intra-NUST Cricket Tournament

Following intra H-12 cricket tournament, Intra NUST Cricket Tournament was organized from Nov 16-18, 2012 in Army Cricket Ground, Rawalpindi. A total of five teams including MCE, MCS, H-12 Campus and AMC participated in this event. All the teams had the best players of their campus who battled with their wit and cricketing skill to be the champions. After some exciting matches, AMC and H-12 Campus found their place in the finals. The audience enjoyed a nail-biting match as AMC beat H-12 by just 8 runs. Highest scorer of the tournament was Dawood from H-12 Campus who scored 147 runs for his team. Trophy was presented to the winning team in the post match ceremony.
Intra-NUST Squash Championship

A glass walled court, a double-dot ball, and a Wilson racket are not the only things required for a game of Squash – it is the man holding the racket. Military College of Engineering organised the Intra NUST Squash Championship at its Squash courts in Risalpur. The event was organized parallel to the Intra NUST Hockey Championship from Nov 3 to 4, 2012. The teams of NUST H-12 Campus, MCE, CAE, EME, AMC and MCS participated in the event, the former three being the part of Pool ‘A’ and the latter falling in Pool ‘B’. The final match was played between EME and AMC. The defending champions EME lost their title to AMC after an exciting game of squash. Commandant MCE, Brig Anwar Ul Haq, being the chief guest, expressed his pleasure and encouraged the players by awarding them with prizes.

Intra-NUST Hockey Championship 2012

Five teams, Two Days, One Cup! Military College of Engineering organized the Inter NUST Hockey Championship from Nov 3 to 4, 2012 at MCE Sports Ground Risalpur. The defending champion of the Intra NUST Hockey Championship for four consecutive years, MCE, made its way directly to the semi finals and subsequently to the final with 3 goals against 2 of CAE in penalty strokes. The ever exciting final match managed to attract an immense audience from all over the Cantonment. The match was played between the teams of MCE and AMC. Thrillingly, the match stretched to the verge of penalty strokes during which the team of AMC rose as the victor with 4 goals on the board against 3 of MCE. Commandant MCE, Brig Anwar Ul Haq, graced the occasion with his benign presence as the chief guest. He awarded prizes to the winner and runner-up teams and commended the superior standards and the excellent display of sportsmanship by all the players.
Lipton Green Tea: The Lighter Side of Life

In the flux of all the color, fervor, surprise, energy and one gem of a friendly yet fierce competition, Lipton Talent Hunt Team 1272 has had a few accomplishments which deserve credit. It has strengthened our belief in the Lighter Side of Life and brought a new set of remarkable ideas which have not only marketed Lipton effectively but also have revived the much needed notion of Corporate Social Responsibility. The first event by Team 1272 was the movie night, which marked the revelation of their Logo too. The students watched Madagascar 3, a light and fun movie, thus adding a Lighter Side to Life. The next event was Tree Plantation, thus being associated with both the Lighter Side and Corporate Social Responsibility, the focus of every modern brand now-a-days. The activity was conducted peacefully and smoothly, with several plants being planted by students, who were bursting with energy since the event was thought to be different and served a long lasting purpose. Another event again presented a joyous aspect. The Lightest Duo Hunt involved a three-legged race for girls. The purpose was to cover all the possible niches in the market and give them a chance to be a part of The Lighter Side of Life. The race was very well received, with ladies teaming up and showing their competitive streak extensively. The winners were given a Voucher from the Body Shop which was very thoughtful and seemed to be a major attraction for all the active participants.
‘Doh Dooni Aik’

NUST Debating and Dramatics Society (NDDS) produced a hilarious play ‘Doh Dooni Aik’ with a magnetic subject. Directors of the play; Zulfiqar Asim along with Sarah Ansari and the Script writer; Ali Ahmad Khan injected life into the play with their phenomenal and breathtakingly-realistic performances. The Chief Guest and a gem of an actor, Anjum Habibi lauded the efforts of the cast by relating it to the fine plays of his time. The curtains opened up to “Good luck Marriage Bureau” where the owner of the bureau, Mr Guddo (Zulfiqar Asim) promised the elopement of a couple. Things became interesting when their parents landed into the same marriage bureau to find a suitable match for their kids. Major Baksh (Waleed), the boy’s father and Haji Muhammad (Ali Ahmed), the girl’s father were as different as chalk and cheese with regards to finding a match for their kid. ‘Haji Sahab’ wanted a righteous boy for her girl while Major Buksh wanted a girl like her favourite actress; Rakhi Sawant. The jam packed auditorium of Islamabad Club witnessed the side-splitting arguments of major Baksh and ‘Haji Sahab’ while Mr Guddo tried to quench their heated discussions and successfully arranged the marriage of the couple.

As a prelude to the play, there was a mime performance by the students of NUST Business School and NUST School of Art, Design and Architecture, followed by the NUST Rappers who kept the audience captivated. President NDDS in his concluding remarks paid gratitude to SMME for the manufacturing of the stage and SCME for providing their seminar hall for the preparations along with acknowledging his team for their dedicated efforts.

Visit to Rohtas Fort

School of Art, Design and Architecture (SADA) organized a study trip to Rohtas Fort for 5th semester students accompanied by faculty members on Dec 13, 2012. Rohtas Fort is a historical garrison fort built by king Farid Khan, located near the city of Jhelum. The trip not only provided the students a break from their study routine but also unveiled upon them the marvelous architecture of ancient era. The students along with faculty analyzed the heritage site to comprehend the enhanced features of the place. The technological advancements and building techniques of ancient age were also analyzed. The students did fun assignments along with photography at the site. The trip not only provided an insight to the ancient architecture but also provided the much-needed exposure to young architects by peeking down the ancient era of architecture.

This fort is about 4 km in circumference and the first example of the successful amalgamation of Pashtun and Hindu architecture in the Indian Subcontinent. It is also outstanding by virtue of the refinement and high artistic value of its decorative elements, notably its high and low-relief carvings, calligraphic inscriptions in marble and sandstone, plaster decoration and its glazed tiles.
T-20 screening at ASAB

NUST BioReach Society, maintaining its tradition of education with entertainment, hosted the recent T-20 match screening on Dec 29, 2012 in ASAB auditorium. It was a charity event through which they managed to divert attention of students towards a noble cause that was fund raising for “Bakote”- a project aimed at constructing a school building in mountainous region of Bakote. Along with the screening, the students were invited to set up face painting stalls which added to the fervor of the audience. Students also delved in food and drinks by ‘Capital Delights’ stall arranged at the venue. Videos, action prompts and motivational songs were played during the match screening to encourage the audience towards taking our country forward in the fields of education, health and sports. Information regarding the Polio Advocacy Campaign by NUST BioReach Society was also distributed.
The Game of Quadrones

NUST SEECS Center for Leadership (CFL) organized an electrifying event named ‘The Game of Quadrones’ in which 16 teams of 4 members each participated with a uniform aim to be crowned the champions of the game. SEECS CFL provides the students of SEECS with an essential platform to identify and groom the leadership abilities in them. The game of Quadrones had four segments namely: Ice breaking, Peek a Boo, Dumb charades and Let’s Talk. The ‘ice breaking’ segment witnessed the teams rushing out of the seminar hall, interacting with people and finding the answers of simple questions by communicating with other team members. In the next segment, Peek a Boo, each team had to guess three famous personalities or entrepreneurs by looking at their segmented photos. Initially the pictures were of some known personalities but then as the difficulty level increased, the teams had to put their thinking caps on to name the personalities. All the teams enjoyed the next segment the most i.e. dumb charades. One of the team members had to act in a way that his team will guess the name of the movie which has been assigned to them out of the random collection of movies’ names. To end the proceedings, ‘Let’s Talk’ provided an opportunity for participants to battle the stage fear and hone their communication skills. One of the team members had to come on stage and talk on a topic assigned to him for 1 minute. “The Leaders” from BESE 3 won the game of quadrones and the “Aiween Team” from BESE 3 was the runner up.

Excursion Trip with Alumni

The ties between the alumni and the students are an important factor to be focused on. It is imperative that we work on establishing proper and long-lasting relations between our alumni and our present students. And it is in this spirit that a hiking trip and a picnic were held by NBS. Trail 5 was the destination for the excursion and it was on Dec 25, 2012 that the trip took place. Alumni showed up along with their families and a number of students from NBS. It was indeed a wonderful opportunity for the students to interact with the alumni, learn more about what they are doing and how they could help the students in doing what they want to do.
**SURGICON-2012**

The paper, titled “Al-Zahrawi™ Robotic Tele-surgical Trainer for Minimally Invasive Surgery” by the Mechatronics team of the SEECS project “Development of a Tele-Surgical Robot and Simulator (TSRS)” won a Silver Medal in the Young Surgeon/Innovator category at the International Surgical Conference (SURGICON-2012) organized by the Society of Surgeons Pakistan from Dec 7 to 9, 2012. There were over 300 surgeons from all over Pakistan and abroad. The project is being funded by ICT R&D at a total cost of Rs 36 Million. Al-Zahrawi™ is a surgical training robotic system for robotic Minimally Invasive Surgery which syncs the surgeon’s hands movements to the robust six degrees of freedom robotic arms. Based on the master-slave topology, Al-Zahrawi™ provides surgeons a wide range of manoeuvres to groom their surgical skills. Advantages of robotic surgery include enhanced dexterity, augmented surgical-field view, increased control over movements, motion-scaling and etc. More than 50 papers were presented at SURGICON 2012 including five from the NUST-SEECS. After a strict review process, all five papers from NUST-SEECS managed to qualify for the semi round. In the final round, Mr Sajid Nisar (Team Lead Mechatronics TSRS) garlanded the Silver Medal. The project was mentored by Dr Osman Hasan and Shamyl Bin Mansoor and involved Sajid Nisar, Taimur Hasan, Asad Hameed, Mohsin Ali and Yasir Hassan. The chief guest Prof. Muhammad Iqbal (Shifa Int’l Hospital) remarked that tele-surgery is the latest trend in surgical field while mini robots are being used to repair the diseased coronary arteries. “There is a need to develop centers for conducting training in new technologies in various regional centres of CPSP and divisional medical colleges. We need to strive hard in order to save and protect the precious human life,” he said.

**TiE International Business Plan Competition (TIBPC)**

The business plan entitled “SMART SurgiSol”, developed by a young team of innovators working on the SEECS project “Development of a Tele-Surgical Robot and Simulator (TSRS)”, won the second prize and trip to Brussels, Belgium at TiE International Business Plan Competition (TIBPC), Islamabad Chapter. The business plan of SMART SurgiSol is intended for the commercialization of the product “Al-Zahrawi”, being developed at the SMART Lab in SEECS. Al-Zahrawi™ is a surgical training robotic system for robotic Minimally Invasive Surgery (MIS) which syncs the surgeon’s hands movements to the robust six degrees of freedom robotic arms. Based on the master-slave topology, Al-Zahrawi™ provides surgeons a wide range of maneuvers to groom their surgical skills. Al-Zahrawi Virtual Reality Simulator provides the platform for the surgeons performing MIS conventionally. The project is funded by National ICT R&D Fund. TIBPC was launched in Islamabad on Nov 28 in collaboration with HEC. National ICT R&D Fund was the exclusive sponsor of the competition. Teams from 36 universities (including LUMS, IBA & FAST) across 16 cities from all over the country participated in the competition. U.S Ambassador, His Excellency, Mr Richard Hoagl and Eng Syed Imtiaz Hussain Gillani, Executive Director HEC, were amongst the high profile dignitaries that attended the event.
Trash to Model Contest

The exhilarating 'Trash to Model' Contest came to life in IESE's central courtyard on Dec 7, 2012. The chief guest for the event was Dr Nasrullah Khan, Principal SCEE and Dr Anwar Baig, HoD Environmental Sciences and Ms Anila Luni from SADA were the esteemed judges. A total of sixteen teams took part from SADA, IESE, NICE, ASAB and SEECS. Each team was given a carton of trash that was to be used in a manner so as to create something ingenious and simply amazing. Most of the material used by the contestants consisted of cardboard boxes, plastic bottles, juice cartons and disposable cups. The concluding ceremony started by first awarding the participation certificates to all the contestants and then finally declaring the Team five as the runners up and Team nine as the winners of Trash to Model. The winning model, a tank created out of cardboard and disposable boxes and a train engine made of disposable cups and cans was truly a masterpiece. These two miniature toy models stole the show and without a doubt the hearts of many present. The runners up model was a cool guitar made of cardboard and decorated by crisps wrappers. The winners and the runners up were awarded certificates and prize money of Rs. 4000 and Rs. 2000, respectively. It was hard to believe that the models really were made of trash due to their perfection and finesse.

Trekking 2.0

NUST Adventure Club arranged its second in series hiking in the pulchritude of the Margalla Hills on Dec 8. A tally of 100 hikers from SEECS, SCEE, NBS and SCME including both the students and the faculty took the ardent Trail 5 up the hills. The course was a fierce test of endurance and stamina but the company of fellows and peers makes all the exercise worthwhile. The exhilarating hike on the winding trail up to Pir Sohawa was a memorable experience for everyone, watching the deep valleys of the hills with its picturesque thatched mud houses. Standing at the southern spur, off shooting from the main Margalla Hills, one gets the breathtaking panoramic view of Islamabad. It was a memorable sight for everyone. The participants were served food and refreshments arranged by the NUST Adventure Club when they reached the top, after which began the journey back to the starting point. The cold weather beautified the Margalla hills even more. Hiking trips are a regular feature of the NUST Adventure Club for the NUSTIANS.
AM College wins three outstanding diplomatic awards at “LUMUN 2012”

Army Medical College participated in the Model United Nations conference, comprising nine delegates, as the representative of NUST medical community. Lahore University of Management Sciences conducted this mega event for the 9th time, with competitors and delegations gathered under one roof from all over the globe on Dec 25. As a remarkable achievement, 3 cadets from Army Medical College NUST clinched the awards for outstanding diplomatic contributions thus proving their mettle by winning the awards in the midst of thousands of debaters from all over Pakistan. The cadets were Muhammad Hamza Jahangeer, Danyal Kamal and Yumna Waqar. The opening ceremony got underway and was addressed by Asma Jahangeer, a human right activist and also former president Supreme Court Bar Association with feisty words of wisdom. Hamid Mir (GEO TV) and Abid Tehami (Editor JANG news) were the guest of honor there. The closing ceremony was held on Dec 28, in which Hina Rabbani Khar, Foreign Minister Islamic Republic of Pakistan was the guest of honor. She and Rector LUMS distributed the awards to the distinguished speakers who outwitted all, spoke the best, debated factually with verbosity and displayed the best diplomatic skills on the whole.

“Tartuffe” Screening at SADA

School of Art, Design and Architecture invited Tughral Turrab Ali and Safirullah Khan, members of the group “Theatre Walay” for the screening of Molière French play ‘Tartuffe’ on Dec 19 in SADA seminar hall. The play was based on a translation by Shaukat Niazi and directed by Tughral Turab Ali. Tughral is a management professional and is currently a regional sales manager for Institutions at Telenor apart from being a theatre and street performance artist. Tartuffe was originally written by Molière in 1664 and is one of the most famous theatrical comedies of the time. In Tartuffe, a comedy in five acts, Molière relates the story of an attempt, by an irreclaimable hypocrite, to destroy the domestic happiness of a citizen who, charmed by his seeming piety, has received him as a prominent guest. In painting such a portrait, the character of Tartuffe is drawn with a strength and precision which few dramatists have equalled. The 52 minutes documentary caught the attention of all the participants who had a ball while watching the Urdu translated play which now seemed as if Molière wrote while roaming the streets of Lahore. Q&A session followed the screening in which Tughral explained the role of arts and theatre to depict the social issues prevailing in the society.
Student Design Competition

The Rawalpindi/Islamabad Chapter of the Institute of Architects, Pakistan (IAP) organized the Student Design Competition 2012 in which ebullient students of architecture from renowned institutes such as NCA Rawalpindi, COMSATS Islamabad, CECOS Peshawar, SADA NUST Islamabad & UET Abbotabad participated. The ‘Float Project’ gave the students of architecture the opportunity to design a Float on Wheels that will be a public library accessible on the route that it chooses to take through Islamabad and aimed to animate the city of Islamabad with a design that engages the public and promotes learning. The jury comprised eminent architects of the country including Syed Akeel Bilgrami, Shahid Khan, Shoaib Malik, Fauzia Asad Khan, Ibtesam Peerzada, Tahir Khattak and Usama bin Murad. After much deliberation and cross-checking with the schedules, two teams from SADA participated to represent NUST in the competition. Both the teams burnt the candle at both ends to complete the site analysis, conceptual sketches, actual design drawings, scenario drawings, reports and a working model. The teams from SADA made NUST proud by grabbing the first and third positions. The team lead by Afsheen Javed consisting of Haniya Javed and Sumayya Ahmed was declared the worthy winners of the competition while the team comprising Ushna Khan, Tayyaba Nawaz and Faria Raza lead by Sara Shahid clinched third position. The award ceremony was organized on Dec 7 in the Islamabad Club where certificates and souvenirs were distributed to the participants and the winners.

Tree Plantation Drive at SMME

A tree plantation drive kicked off at SMME on Dec 16, 2012 with the school Principal, Dr Abdul Ghafoor, planting a tree at SMME, which was donated by Mr Ather Siddiqui (Member Board of Governors and Chairman Student Affairs at ASHRAE Northern Pakistan Chapter). Vice Principal SMME, Engr Muhammad Sohail, President ASHRAE NUST-SMME Student Branch-Shahvaiz Masood along with other students were present at the occasion.
Paper Making Workshop by NUST Environment Club

In its renewed role as the society promoting environmental awareness and organizing events that support such ideals within the NUST community, the NUST Environment Club held a paper making and recycling workshop on Dec 28, 2012. NEC management and WWF-Pakistan consultants, including Dr Anwaar Jahan, a renowned paper craft artist, demonstrated the method to make new sheets paper from the old discarded pieces. Dr Jahan demonstrated her unique and interesting ways of preparing fresh paper pulp, previously introduced to the NUST students during the Eco-internship 2011 sessions where she had received a similar response from the audience. It involved the use of vegetable such as ‘lady finger’, while grinding the paper mesh in blenders, and how dipping the sieve at different angles in the pulpy water produced interesting designs of different colors, which would dry out to become a single sheet of papers. The audience observed with keen interest and later took to perform the activity themselves. The workshop gave opportunity to the students to experience one of the easily practicable techniques of reducing paper waste and bringing it to good use.

Nustians participate in Rock Climbing Competition

‘We Can’ is an operational organization in 14 countries around the world which fights for the rights of women. Each year, ‘We Can’ marks the celebrations of 16 Days of Activism by celebrating a number of events including Flash Mob, Issue based Theater plays, Shoe Memorial Ceremony to pay tribute to the efforts of women change makers around the world, colloquiaums, awareness raising sessions in universities across Pakistan, Junior Leaders Conference and Children Assemblies. A huge event of Rock Climbing specifically for female students from universities and colleges was arranged at the Jasmine Corner. Nearly a 100 female students from 10 universities participated in the Rock Climbing event, aimed at breaking stereotypes associated with women. The session was also attended by 10 female students of NBS and SADA representing the NUST Adventure Club.
International Mountain Day

An open sports climbing competition was held in connection with the International Mountain Day at the Ibex Club, Lake View Park on 9th-11th December in which climbers from NUST Adventure Club participated. The three-day competition featured boys and girls from different schools, colleges and universities as well as sports clubs from various cities. The participants included young climbers from various clubs and students from Roots School System, Beacon House School, The City School, Froebel’s International School, Fatima Jinnah Women University, National University of Sciences and Technology, International Islamic University and Quaid-i-Azam University. In a fierce competition, Anisa Rasheed from NUST took third position in the open female category.

Special Olympics held at NBS

Special Olympics were held at NUST Business School on Dec 7, 2012 where students with certain disabilities participated in a variety of sports events. Dr Masrur A. Khan, Head, Department of Mass Communication & Marketing expressed his profound appreciation to the energetic young sportsmen participating in Special Olympics. During concluding remarks he said, “the mission of special Olympics is to provide year-round sports training and athletic competition in a variety of Olympics-type sports for children and adults with intellectual disabilities, giving them continuing opportunities to develop physical fitness, demonstrate courage, experience joy and participate in a sharing of gifts, skills, and friendship with their families, other Special Olympics athletes and the community.”
Intervarsity Rifle Shooting Championship

All Pakistan Women's Intervarsity Rifle Shooting Championship 2012-13 was held at Gun & Country Club, PSB Islamabad from Dec 4 to 7, 2012. NUST organized and hosted the said championship in which nine women teams participated including teams from NUST, Punjab University, GCU Lahore, COMSATS, SBB Women University Peshawar, Bahria, SZABIST Karachi and Islamic International University Islamabad. Mangers and draws meeting of the championship were conducted under the Organizing Secretary of the Championship Ms Rubina Anser DD Sports NUST on Dec 4. NUST Women team got 1 Silver and 2 Bronze medals. Ms Zainab Abbas got Silver medal in 10 M Air Rifle Individual event. 2 Bronze Medals in Team event 50 M Rifle were won by team consisting of Ms Zainab, Ms Syeda Asama, Ms Rabia Anwar and Ms Rabia Khurshid. Ms Rubina Anser, Organizing Secretary of the Championship distributed prizes and medals to all winners. All Pakistan Men's Intervarsity Rifle Shooting Championship 2012-13 was held at Gun & Country Club, PSB Islamabad from Dec 8-11, 2012 with collaboration of HEC in which 13 University teams participated. The NUST Rifle Shooting team comprised 6 players of NUST lead by Sheryar Shafique. NUST men's team got 4th Position in 10 M Sports Pistol events. The event was a huge source of entertainment not only for the players but also for the spectators.

Intervarsity Hockey Championship

Intervarsity Hockey (ZONE “C”) competitions were held on Nov 29-30, 2012. Preston University hosted the said competitions. The hockey team of AMC represented NUST in these competitions. Final match was played between Bahria University and National University of Sciences & Technology. NUST hockey team secured 2nd position and qualified for the final Round. Final round was held in Peshawar from Dec 4-7, 2012. NUST team faced defending champion Punjab University and lost the match 4-1.
NBS Champions Trophy

Sports and Hiking Society at NUST Business School, in collaboration with Wajih Amjad organized the ‘NBS Champions Trophy’, a unique cricket tournament in which each member of NBS from faculty to staff members keenly participated. The clash between the six fine teams of NBS continued from Dec 20 to 24. The teams included: ‘Faculty Stars’ consisting of teachers, MPhil and PhD students of NBS lead by Dr Salim Batla, ‘Staff Sixers’ which consisted of staff of NBS lead by Asad Ali, ‘MBA Thunder’ formed by both MBA Batches and EMBA and lead by Khalid Zafar, ‘BBA Heat’ build up of all batches of BBA and lead by Haris Bin Saqib, ‘Eco Strikers’ comprising Ms and BSc economics students lead by Zohair Javed and ‘MC & PA Scorchers’ composed of all batches of Mass communication and Public Admin lead by Aqeel Ahsan. The nail-biting matches landed ‘BBA Heat’ and ‘Faculty Stars’ playing for third position in which ‘BBA Heat’ won the match. While MBA Thunder created history by defeating ‘Staff sixers’ by 114 runs to win the final match and were crowned the worthy champions of NBS cricket. Winner and Runners up were given trophies by DEAN NBS.

Football and Table Tennis Matches at SCME

A futsal match was organized on Dec 12, 2012 at SCME. A total of 8 teams participated, one from each class of the Chemical and Materials Engineering Batches. The Final Match saw Che-05 against Me-03 where Che-05 finally emerged as the winners. A table tennis tournament was also held at the School from Dec 19 to 26. Finalists were Ahsan Hayat from batch -2, Haseeb Hay at batch-3, Hashir Altaf and Bilal from batch-5. Final match was held between Che05 and Che03, where Che03 emerged triumphant. The audience composed of students and faculty of SCME who expressed their appreciation on promotion of extra-curricular activities by educational institutes.
Team from NBS shine at Lahore School Debating Competition

NUST Business School team participated in the Lahore School Debating Competition which was held from December 30 to January 2, 2013. This team was represented by students namely; Muhammad Abdullah Khan, Syed Ali Tahir and Nida Mahmud. The Lahore School Debate is regarded as the biggest Asian parliamentary tournament in Pakistan and NBS finished in the Semi-Finals ranked third in the tournament just behind LUMS and UCL notwithstanding the fact that the tournament had more than fifty teams attending. Abdullah Khan and Nida Mahmud were ranked within the top 20 speakers of the tournament, in a circuit which was dominated by institutions from Lahore and Karachi. The team beat UET, SISA, Forman Christian College and GCU Lahore to reach the quarter finals where they beat SISA again to reach the semi finals. The semi final was lost to UCL on a 2-1 split decision but the team from NBS progressed further in this tournament than any other team from Islamabad so far. The team won four out of the first five preliminaries and ended up breaking above fifty teams from all across Pakistan.

‘Dafa 302’ at IBA Enigma’13

NUST Drama and Debating society took their patent performance, ‘Dafa 302’ to Karachi which won accolades at the IBA Enigma’13. Enigma is an annual IBA event which sees participation from universities and institutes from all over Pakistan. NUST students shone in the drama category and bagged all the awards; Best Actor (Waleed Chaudhary, General Secretary, NDDS), Best Actress (Omaima Nadeem) and the Best Play. The team of six included Kunwer Faran (actor), Sarah Ansari (Press Secretary, NDDS), Areeb Arshad (actor) and Hassam Ghaffar (lights and sounds).The judges praised the performance of the actors and appreciated the message that was highlighted. The performance also received a standing ovation and loud gasps at the execution scene. This play was earlier presented as the opening act by team NDDS at the first Intra-NUST Drama Festival’12, which was held at the Islamabad Club, organized by NDDS.
Field Trip to Project Site

A field visit for the final-year students of NUST Institute of Civil Engineering (NICE), SCEE was arranged on January 3, 2013. The visit included a tour of the ongoing project site of the NUST Auditorium and Gymnasium. Several faculty members; Prof. Dr Syed Ali Rizwan, Engr Mansoor Azam, Maj Dr Wasim Khaliq, Asst Prof. Ansar Iqbal, Asst Prof. Dr Shaukat Ali Khan, Lec. Muhammad Ammar, Lab Engr Saqib Hussain, Lab Engr Annum Aqib, RA Kamran Shakir also accompanied the students. The purpose of the visit was to introduce the students to several construction methodologies, practices and elements. It was thought provoking and informative. Two way grid, waffles lab, columns, beam joints and structural drawings were shown to the students. “Build Fast” contractor employees briefed the students about the construction activities which are being undertaken at the site. Also Build Fast contractor welcomed the students and highlighted the construction methodology and later on entertained the students and faculty with refreshments.

Red Bull Cricket Tournament

NUST H-12 competed in the Red Bull Cricket League (RBCL) where the 1st match was played between NUST H-12 and College of E & ME. The team bowled EME out quite easily and won the seemingly one-sided match. Then H-12 team battled with the team from COMSATS in their next match and bowled COMSATS out on 120 but their own batting order started to crumble right from the beginning. The nail-biting match ended up in favor of COMSATS with H-12 falling 10 odd runs short of victory. As a result COMSATS and H-12 qualified from their group while FAST and Beacon House qualified from the other group. Semi finals set up the stage for the clash of NUST H-12 and Beacon. Much-awaited final match was played between the teams of NUST H-12 and FAST University in Shalimar cricket ground on Jan 3. FAST won the toss and elected to bat first. The best bowling attack of the tournament proved their decision to be very wrong when FAST was suffering with an embarrassing situation of 28 for 8 down with Faizan Khan getting rid of their two of the most reliable batsmen very early in the innings, both bowled out. The 9th wicket partnership managed another 28 runs and FAST ended up with a pitiable score of 56 all out. H-12 chased it down in just 7.3 overs with only 1 wicket down. NUST H-12 had one thing that the others did not have. A pace attack capable of demolishing any opponent and consisted of all wicket taking bowlers. After winning the region, the team had to go to Karachi for the next round that was to be played among the winners of all the eight regions.
NCSC members spend time with special children

In order to appreciate and celebrate the skills of special children, Standard Chartered Bank held a session in which the aim was to interact with them and to encourage and motivate them further. A group of students from NUST, including members of NUST Community Service Club visited Jinnah Sports Complex to participate in the event. Special children from many different schools were invited in the event. Arrangements were made for the children to play different sports and games, including a match of basketball between the children and employees of the bank. Students also got to meet their heroes like the para-olympic medal winners including Mehwish Iftikhar who clinched gold medal for Pakistan in table tennis in the para-olympics held in Athens in 2011. The activities were aimed at making the children realize that they are very much capable of leading a life as complete and energetic as any other person on the face of earth, and that these physical ailments are just a small impediment in the walk of life, which can easily be bypassed and defeated.

Trekking - Hike 3.0

The morning of 17th February, 2013 proved to be nothing short of being spectacular for the participants of Hike 3.0 as they enjoyed breathtaking views of the Margalla hills during a trekking trip in the hills organized by the NUST Adventure Club. On the morning of the highly anticipated event, the participants along with team NAC departed from IESE at 8:30am for the trail 5 in the Margalla Hills. Having gathered at the start of the trail 5, the pacers and guides started the trek at 9:15am. “The experience was simply amazing,” said Nadia Khan, a student from NUST as she talked about the beautiful and picturesque views. Having reached the top, refreshments were served. Not only did the participants enjoy the view of the hill but they also witnessed the beautiful pictures of wildlife including different species of birds. During the trek the participants came across a small stream which surely added to the memories that all the participants took from the event. After the refreshment everyone gathered at the initial point and boarded the buses. The tremendous response was great source of encouragement and motivation for the organizers to hold such events in the future as well.
IEEE GIKI chapter organized 5th National ElectroniX Olympiad 2013, from Feb 8 to 10, 2013. The event included both technical and social events. Technical events included Robothon, Robomaze and Figure 8. A team of 4 members including Zeeshan Abbasi (leader), Zaeem Ahmed Khan, Omair Iqbal and Nauman Ahad from SEECS participated in the Robomaze event representing NUST H-12 in the competition. The competition required the robots to solve a maze and get out of the exit sans touching or scrapping the walls or else they would face penalties. The team from SEECS with their robot named ‘Blaturoid’ qualified for the final round. Against everyone’s expectations, ‘Blaturoid’ came out of the maze in 21.54 seconds without touching any wall even once. Another team from EME was 21.53 seconds on the watch. Whatever the result of the final round was, the victory of NUST over all other institutes was already established. In the tie-breaker, Blaturoid touched a wall once during the turn and got a penalty of 2.5 seconds while the other robot managed to come out untouched. Hence the two teams from NUST brought glory by being the winner and runners up in the national ElectroniX Olympiad 2013. The event was covered by the leading news channels, GEO and DAWN news.

PNEC Students’ Awards

Students from Pakistan Navy Engineering College (PNEC), Karachi bagged positions of best speakers at various debating and seerat competitions throughout the month of February. Defence Authority College for Women, Karachi organized All Karachi Annual Bilingual Public Speaking Contest on Feb 7, 2013. Colleges / universities from all over Karachi participated in which Syeda Umm-e-Aymon Raza Naqvi, student of PNEC won first prize in Urdu category. On another occasion, S/Lt Talib Ahmed PN of PNEC won the first prize in all Karachi Debate Contest and PNEC team bagged first Position and obtained trophy on 14th February 2013 from Sir Syed Govt. Girls College Karachi. Finally, a Seerat-Un-Nabi (SAW) Conference, 1434 AH was held at Bahria Auditorium on 15th February 2013 where S/Lt Mudassar Khubaib PN of PNS JAUHAR representing COMKAR Command was declared as Best Speaker. A large number of Officers, CPOs / Sailors and civilians from different PN Commands attended the event. Vice Admiral Tahseen Ullah Khan HI(M) Commander Logistics graced the occasion as chief guest and gave away prizes to the winners.
Crazy English Competition

SEECS Literary Society keenly organizes such events that inculcate in students the passion for literature. Literature is called the mirror of life; it is also called a mode of expression of feelings and emotions ‘Crazy English’ competition was organized by SEECS Literary Society on Feb 27, 2013 in RIMMS seminar hall. A total of 12 teams participated with each team having 4 members eager to display their literary skills. The competition consisted of 3 rounds. First round called “Word Schrades” was the most exciting one in which three idioms were assigned to each team and one member of the team had to act the idiom to let his team members identify it. “Spelling Bee” was the second round in which different words were pronounced to the teams to spell them. Third and the final round consisted of “story writing and delivering”. The teams were given 20 minutes to write the story on the pictorial topic which not only judged the depths of their creativity but also the race against time judged their time management skills. Mr Muhammad Kamran and Miss Haniya Arif were the esteemed judges. After the compilation of results from the three rounds, team ‘American born confused desi’ won the Crazy English competition. Team ‘D-graders’ and team ‘Power’ clinched second and third spot respectively. Souvenirs were distributed among the winning teams.

GIKI Science Fair

A team from School of Chemical and Materials Engineering (SCME) participated and won second Position in the 14th GIKI All Pakistan Science Fair, held from Feb 15 to 17, 2013 at Ghulam Ishaq Khan Institute of Engineering Sciences and Technology. Team members including Faizan Anwer, Sharoze Ahmed, Saim bin Farooq, Farzan Sohail, Muteeb Raza and Haider Ali Khan participated in one of Pakistan’s most coveted Science Fairs. About 400 participants from prestigious institutes from all around Pakistan came and showcased their talent. Three days of Science, Innovation, Creativity and Entertainment left the participants baffled. The Event was divided into two categories; the first being a series of science contests comprising two rounds of a Science Kasoty, Eureka, Pop It, Span the Bridge, Flight of Fantasy and Champions Round, each round innovatively designed to test the scientific knowledge of competitors in practical problems. The second round was a Science Exhibition which invited original and creative projects from two categories for both College and University Level students. SCME team also expressed thanks to their fellow team members from CAMP, which supported them throughout the competition.
World Youth Scrabble Championship

Shahroz Zamir, a student at School of Chemical and Materials Engineering (SCME), NUST, qualified for participation in the 5th World Youth Scrabble Championship (WYSC) held in Manila, Philippines. After an All-Pakistan Inter-School Scrabble Event, a pool of top 20 Under-18 players were selected and trained for 3 months. A qualifying round was then held among these individuals where Shahroz emerged among the top four. This was the first time Pakistan ever took part in the WYSC. Shahroz bagged the first position in the friendly team event held a day before the Championship started. He describes the Championship as an exceptional experience. During the tournament he got as high as the 9th position with an overall 41st position worldwide. He was the 2nd best Pakistani player in the Championship and the second best player from a new country. Shahroz received a trophy and a cash prize for the highest game score of the entire tournament.

Interview with Javed Iqbal By NUST Bazm-e-Pakistan

NUST Bazm-e-Pakistan team visited Justice (R) Javed Iqbal at his residence in Lahore for a small interview. The interview was held on 11th November, 2012. Irha Siddique, Rabab Rabbani, Hamza Qazi and Uzair Arif interviewed the esteemed judge. The agenda behind conducting the interview was to bring forward Iqbal’s philosophy and the ideology of his son on Iqbal Day. The team questioned his views about the youth, the future of the country and specially his father ‘Allama Iqbal’. An interesting dialogue between the interviewee and Mr Javed Iqbal, specifically about his father was recorded. To start with, Team NBPK asked the guest if getting a separate homeland was the end of the right to self-determination, to which he responded by referring Iqbal as a territorial nationalist who could be considered the successor of Sir Syed Ahmad Khan who made an observation that if democratic reforms were to be introduced Muslims would be in deep loss. Team NBPK was curious to ask about Iqbal’s thoughts on the decline of the Muslims and the rise of the Europeans. Mr Javed Iqbal told them that while Iqbal was in England, he wanted to know the reason behind European progress. He noticed that there were three things which changed the face of Europe: reformation, renaissance and French revolution. And fall of the Muslims was due to monarchy, “Taqleed” and “Khanqahiat”. When asked about Iqbal’s opinion on adapting European culture, he responded that Iqbal was of the opinion that European culture is prolongation of Islamic civilization. There is no offence in adopting European culture but youngsters must not go deep into this culture to see faults of secularism. Since now-a-days a debate is going on if Iqbal was secular or not. So to clear the doubts team NBPK enquired it from his son to which he stated that Iqbal’s views were quite radical. According to Iqbal, message of Islam is spiritual democracy. And his interpretation of “Tauheed” is human solidarity, human equality, and human freedom. An interesting dialogue arose when team NBPK painted a picture of Iqbal being alive and asked what advice would he have given to improve current scenario in Pakistan. To that Mr Javed Iqbal paused for a while, smiled and stated that, for a start if this would have been the condition while he was here, he would have committed suicide (Jokes about it), because having made the State is not enough. Iqbal wanted a Model State, which we are far from now. And eventually we haven’t even been able to have real Leadership. The interview was concluded by asking him about the future of Pakistan, to which he replied “I personally think that the nation needs not worry because if we keep democracy alive in the country and do not allow military empowerment, we’ll make our way out of these hard times.”Mr Javed Iqbal is a man of great persona, a role model for many and a great philosopher like his father.
SCEE outshines NBS in Volleyball

In the Intra NUST volleyball tournament, students at NUST witnessed some exciting and breathtaking matches that resulted in the emergence of new players for NUST H-12 team. After the group matches in which six teams including those from SCME, NBS, SADA, SEECS and SMME participated with all their zeal and zest, H-12 witnessed the grand finale of SCEE versus NBS. The spectators witnessed an exciting match which took several turns but after a close fight, team from SCEE emerged as worthy winners of the intra NUST Volleyball championship after beating NBS by 3 games to one. DD Sports Ms Rubina Anser was the chief guest and handed over winning trophy to SCEE.

Intra-MCE Badminton Tournament

The wooden courts of MCE might never have witnessed a more thrilling set of games of badminton than those exhibited at intra MCE Badminton Competition that took place at MCE courts from 12th to 19th Feb 2013. A total of 11 teams participated. The final match, in fact the most breath-taking of all, took place between the teams of CED-75 and CED-77. TC Faraz Arif, the team captain of CED-77 finally lifted the trophy for his team with CED-75 as runners-up for the tournament.

Intra-SMME Cricket Tournament

The Students Council Society of SMME (SCS) remains very active in organizing festive extracurricular activities for the students of SMME. These activities not only promote healthy competing environment but also help the department in building its team for different Intra H-12 events. SCS organized an intra SMME cricket tournament from February 11 to 26. A total of 12 teams participated with great enthusiasm in the tournament out of which 3 were from 2k09 batch, 4 from 2k10, 3 from 2k11 and 2 from 2k12 batch, so the event witnessed the participation of the entire department. The matches were played in the newly created SMME cricket ground which is also an achievement of SCS being relished by the students who now don’t need to get permission from any other department to play cricket. Final was played between teams from 2k11 (Black Jacks) and 2k12 (2k12 Spartans) batch. ‘2k12 Spartans’ scored 155 in 10 overs but ‘Black Jacks’ were unable to reach the target and got out for just 123 runs. Final was witnessed by the UG coordinator, Mr Vaqs Arshad and Controller Examination, Brig Zafar. ‘2k12 Spartans’ were awarded Rs. 1500 cash prize and ‘Black Jacks’ Rs. 1000 for their brilliant performance throughout the tournament.
Cricket Tournament - SCME

An intra-SCME Cricket tournament was held on Feb 25, 2013 in the School of Chemical and Materials Engineering (SCME). There were two teams from SCME competing for the cup i.e. faculty, staff and the students from Batch 04. Faculty and Staff went first and Batch 04 needed a score of 110 to win. Eventually Faculty and Staff won the match. The cup was received by captain of the triumphant team, Dr Aamir Habib. The match was witnessed enthusiastically by Principal, Dr Muhammad Mujahid, faculty and students of SCME.

Sports Gala Kick-off Ceremony – SEECS

School of Electrical Engineering and Computer Sciences (SEECS) has always put great emphasis on outdoor games, which not only shape their personalities but also enrich them with the vital ingredients of life like patience, tolerance and sportsman spirit. The much awaited Sports Gala Kick-off Ceremony was organized on Feb 22, 2013 in which zealous students of each of the four houses and the faculty participated. And there was no better way but the yummy bake sale which was a treat for the taste buds of all those who participated. The house members of each house showed their cooking skills to win the hearts of the judges which included Mr Ali Haider, Mr M. Yousaf and Mr Majid Maqbool. The students had put a lot of their efforts and time in setting up the stalls and embellishing them. The bake sale was won by the Red House which had a variety of tasty delicacies including cup cakes, ‘gol gappay’, soda, coffee delight, samosas and many more. The sports gala kick off was formally concluded with the cake cutting ceremony and it also became thrilling as the cake had the logos of each house on it which added to the fun. All those who witnessed the event enjoyed it.
Glass Painting Workshop

Glass Painting Workshop was held by NUST Fine Arts Club. The workshop was a mob of excited participants provided with the most entertaining surroundings to manifest their skills and absorb the beauty of arts. As many as 90 students from different schools of NUST participated in the competition. After the extremely elaborate demo from President of NFAC, Rehab Ahmed, the workshop commenced with students enthusiastic to begin their glass painting. All the participants were given paints, brushes, lead tubes and glass. Some exceptional artwork was witnessed on the event. What added extra energy to this workshop was the element of music. Participants not only wanted to paint, they wanted to dance and sing along with the tune. The most outstanding part of the workshop was undoubtedly the generous sponsorship from Red Bull Islamabad, a can of which everyone enjoyed while being absorbed in painting. Participants were focused and determined to create beauty with their artistic skills, and produced elegant paintings on glass. This workshop was a proof that NFAC has improved many degrees over the past one year.

e-Gaming Tournament

Keeping in mind the myriad of gaming enthusiasts in SMME, the Student Council of SMME (SCS) organized an e-gaming tournament that lasted a week, starting from March 1, 2013. Three of the most popular games, each from a different genre of gaming were chosen for the tournament which included Counter Strike, Need for Speed Most Wanted and FIFA'11. The response from the student body including some faculty members was overwhelming and the organizers were soon flooded with registrations. The tournament kicked off with spirited participants who were keen to outdo their opponents. All three games were played simultaneously according to the schedule. By the end of the week the competition grew more intense with only a handful of gamers left. The final match was displayed on the projector in the lab and it was quite a spectacle with supporters of each finalist cheering them on. The winner of NFS Most Wanted was Ahsan Javed Khattak (2k10) and runners up was Zain Fida (2k11). Arslan Ahmad (2k10) won the Fifa’11 while Asghar Ali Naqvi (2k09) was the runner-up. In counter strike, the winning team included Zain Fida, Syed Umar Jawad, Ahsan Shahid, Mian Muhammad Hamdoon, Wajeed Hasseb & Idrees Hussain from 2k11 and the runners-up were “Bandooka Chaku Churian” consisting of Umar Farooq Ghumman, Ahsan Javed Khattak, Maaz Husain, Ali Safdar, Ali Ahsan from 2k10. Cash prizes were handed to the winners of each game.
RC Heli Show at MCS

Telecommunication and Software Societies of MCS under the supervision of Col. (R) Raja Iqbal invited Mr Aamir Wattoo MCS Alumnus, now owner and CEO Ibex group of companies to display Remote Control Helicopters Flight. On March 27, 2013. Mr Aamir Wattoo with his 3 team members presented the heli demo flight. The primary flight was of Burhan Idrees who is the winner of 2012 Pakistan wide Hobby Lobby RC Competition was held in Lahore in the advanced 3D Heli category. They flew two of the most advanced and best RC Helis in the world right now: SAB Goblin 700 and Mikado Xxtreme 800. The RC Heli show included 3D flights which were considered to be the advanced form of Heli flying. The manoeuvres were taken from the well known competition around the world known as Extreme Flight Championship XFC. This unique on-campus show provided enjoyment to the students.

MCS wins Annual Floral Exhibition 2013

The four-day Annual Spring Flower Show, jointly organized by Rawalpindi Cantonment Board and Chaklala Cantonment Board at Race Course Ground (RCG) was held from March 30 to April 6, 2013. The floriculture lovers from across the city visited RCG to see rich variety of flowers on display. The venue presented a festive look where exquisite colors and aroma of fresh flowers added to the aura of the exhibition. The vibrant show featured exhibits and stalls busting with colors and creative ideas thus making it an attractive spot befitting the spring season. More than 100 individuals as well as team participants from the twin cities took part in the exhibition. MCS won the overall first prize with exquisite floral exhibits in the categories of flower collection, large sized exhibition in addition to national flag and map arrangements. The winning team was awarded a shield and cash prize.

It is pertinent to mention here that MCS under the present command recently started a dedicated drive to promote horticulture with emphasis on adorning the lawns of campus with multicolor flowers. In the current season alone, over 10,000 flowering plants and saplings of 13 varieties have been planted in the College premises.
NUST at LUMS Olympiad

This year LUMS Olympiad was held from March 18 to 21, 2013. A team from NUST Business School was sent to Lahore to compete with other universities of Pakistan in this event. Hamza Baig, Qazi Wahaj-ul-Haq and Danyal Ahmed of Mass Communication 2k10 (NBS) participated in ‘Speed Filming’ and ‘Ad Making’ competitions of LUMS Olympiad 2013. They won the speed filming competition and were given the ‘Best Video’ award. They also earned the ‘Best Concept’ award for Social Service Message in the Ad Making competition. For ‘Speed Filming’ competition, all the teams were assigned two props; a mirror and filming to be used in their short movie. For ‘Ad making competition’, there were two rounds. For the first round a short public service message had to be submitted on the topic ‘Think before You Speak’ and for the second round product, ladies’ perfume was assigned to all the teams for making an advertisement. Not only this, Umer Naseem Khan and Akbar Latif Khan of BBA 2k10 (NBS) won the ‘Stock Exchange Simulation’ competition. NUST won first place while IBA was the runner-up. There was professional stock trading software, which followed real time market from the Karachi Stock Exchange. Each team was given an initial amount of money to invest and generate profit. Team NUST had a total revenue of Rs. 51,000, while their profit was Rs. 21,000. Team NUST proved its excellence over the other universities in this competitive environment. These competitions reflect the quality of education and standard that NUST promises.
The Photo Hunt

It was a day marked by excitement and festivity as the participants gathered in front of the RIMMS building for the Photo Hunt on March 12, 2013. The task was to understand the hints, ingenuously designed by the organizing team, given in the multicolored handbook provided to each participating team and then take a picture of it. Each hint was worth points and the team with the most points at the end of the hunt was to be declared the winner. Also, the hints were categorized in zones with each zone representing a specific area of the campus. It was expected at first that only 10 teams would enter for the competition but at the start of the event, a whooping 81 teams had registered for the hunt. After 2 hours of non-stop searching and running, the hunt was finally over. The winners, contradictory to most people’s expectations were an all girls group; A5 Campians consisting of Amna Ahsan (team leader), Aneesa Abbasi, Adoniah Carmeline, Aamna Hashmi and Ayesha Lodhi. They gained maximum points and were awarded with Rs 5000. In addition to that, the 1st and 2nd Runners Up, were awarded with a Red Bull for all their team members. The event was riveting and exciting as one participant remarked, “This is the most fun I have ever had. To hang out with my friends and explore NUST has been an extraordinarily remarkable experience”.

Bonfire at SCME

A Bonfire was held in School of Chemical and Materials Engineering (SCME) and was organized by SCME Event Management Society (SEMS). On March 4, 2013. Principal, Dr Mohammad Mujahid, students and faculty as well as their families were invited to attend the event. The ‘Daaku’ themed Bonfire gave the audience a chance to bid farewell to winters in a traditional yet timeless fashion, as they all gathered around a warm fire on a chilly night. The event featured a wide range of performances by students including various musical shows where the harmonica and guitar duet won the crowd. Song dedication to SCME’s faculty, humorous plays, parodies and dance-offs were also prepared by the creative engineering students. The announcement of the arrival of ‘Imran Khan’s INQUILAAB’ had the spectators in stitches. One session that had the crowd cheering was a series of dares which the host challenged the most fearless of the audience to accept, inviting the daring volunteers to swallow raw eggs and gulp a stack of green chilies. Stalls were set up to complete the night with a selection of delicious cuisines. The excitement was concluded as one of the students/faculty members was crowned ‘Mr SCME’. Chosen based on the audience votes, this title went to Hammad Ahmed. The bonfire gave the opportunity to SCME to rejoice in the perks of winter season.
ASAB students visit Shahdra

The 2010 Batch of BS Applied Biosciences from Atta-ur-Rahman School of Applied Biosciences (ASAB) conducted a trip to Shahdra for Algae Sample Collection on March 8, 2013. This activity was to support the students’ understanding of their curriculum subject ‘Marine Bio-Technology’. The class was joined by faculty members Ms Sadia Tahir, Ms Saadia Zahid and Mr Tahir Baig to aid the learning derived from the trip. The algae samples were collected and slides were then prepared by students. It proceeded examination of the samples in Medicinal Plant Research Lab at ASAB. Students identified the following species of algae as a result of examination; Oscillatoria, Diatoms, Spirogyra and Pinnularia. Ecological diversity was truly experienced as different species of mosses, fishes and crabs were also discovered. Although the trip was an educational one, it didn’t prevent the students from indulging in some recreation, as they all took the opportunity to go fishing at the lake.

ASAB welcomes freshmen-2013

Atta-ur-Rahman School of Applied Bio-Sciences (ASAB) organized a welcome party for their freshman batch on March 1, 2013 at ASAB auditorium. The event was attended by Principal ASAB, Dr Muhammad Ashraf, faculty and students of the school. The program began with an introductory video about ASAB and proceeded further with a range of well-acted, humorous skits. The stage and students were dressed up according to the ‘Nawabs and Begums’ theme of the event. Musical performances brought to stage some melodious voices from UG-4 and UG-3. Furthermore the entertaining performances by faculty members including the ‘Gabbar’ mimicry by Mr Faraz Bhatti and Poetry by Mr Tahir Baig were a delightfully entertaining surprise for the spectators. The seniors of UG-4 added to the range of activities by having a ‘Pass the Pillow’ game with their juniors. To wrap-up the day’s excitement Dr Muhammad Ashraf was called upon the stage. He took the moment to appreciate the tremendous efforts put in by students where he specially lauded batch UG-4 and ASAB Students Club. The event formally ended with the declaration of ‘Saif-Ullah-Khan’ as the Nawab and ‘Rameeza Hassan’ as the Begum of the evening.
CAMP welcomes newcomers

BS Math Batch II of Centre for Advanced Mathematics and Physics (CAMP), NUST, organized a welcome party for Batch III of the School on March 1, 2013. The entire faculty of the school was invited to the welcome party which was attended by HOD, Dr Rashid Farooq and Principal, Dr Azad A. Siddiqui. A video on the School’s success story was shared with the audience which was then followed by a ‘Mushaira’. Students prepared humorous videos by compiling various comic clips and pictures of the students at CAMP. A welcome party is incomplete without announcing titles to the juniors and the session was certainly present on the welcome night. Following the dinner was a series of musical performances by CAMP’s Mughees and Shehryar. Among the most memorable moments, the audience recounted a dialogue by Toqeer Abbas, “F-16 niswar hai tmharay pas?” and the on-stage chemistry of Haider Butt and Mughees in their first skit. Rida Aleem, an organizer, expressed her satisfaction on the smooth running of the event.

NUSTIANS at Heavy Mechanical Complex Taxlia and ICI, Lahore

The class of Materials Engineering, ME-03, visited Heavy Mechanical Complex (Private) Limited (HMC) on March 25. HMC is a leading casting of large mechanical parts used in sugar mills, cement industries and tanks. Different types of castings were shown to them and they were taken through the whole process of producing a machine part, from design to preparing a sand mold, melting the metal in furnace, pouring and solidification process of steel to the finishing operations of the products. Students were taken through workshops such as Foundry shop, Pattern shop and Casting. The senior batch of materials engineering then visited ICI Ltd, Lahore, on March 27. The students were accompanied by faculty member Mr Ahmad Nawaz. Presentations were given on the recruitment procedure of ICI. The presentation was on the plant including its history, operation, processes, products and economics. What followed was a round of the factory where the class visually experienced all they had been taught about processing.

NIT students visit Bahria Golf City site

On March 6, faculty members and 23 MS students of Construction Engineering and Management Course from National Institute of Transportation (NIT), SCEE, visited Bahria Golf City Project located in Islamabad – Murree Dual Carriageway. Brig (R) Falak Sher, General Manager Works warmly welcomed the students and briefed them about the project. The class also visited Sheraton Hotel Construction site and learnt about the project management and construction technologies there. The students asked question regarding environmental impact of the newly developed project, planning of the project and application of the modern construction methods.
Spring Festival at MCS

The annual funfair titled ‘Spring Fest 2013’ at Military College of Signals, Rawalpindi was celebrated in an extravagant manner on March 16, 2013. It was organized by the Telecom and Software Societies in collaboration with MCS Training Battalion and event sponsor, Shezan. The chief guest of the event was Brig Ali Farhan, Commandant Military College of Signals. The chief guest appreciated the efforts of the organizing team and wished the students best of luck in their future endeavours. The Fest received an overwhelming crowd of over 2200 guests that included Commandant, HODs as well as faculty members, alumni and their families. The preparation for the event started in early February by the Presidents of Telecom and Software Societies and culminated with stall decoration on the day of the event. More than two dozen stalls were set up in the main MCS ground, right in the heart of all the academic blocks. The stalls by the sponsors and organizers displaying intricate handicrafts and food items were appreciated by all the guests. Food stalls were the main attraction of the night as people gathered in crowds to taste the sumptuous mess delights. The fun-filled event came to a close with the prize distribution ceremony in which the Mehndi stall by TE-46 and the “Gol Gappa” stall by Usama Zafar were declared the best stalls of the night and were given prizes by the chief guest.

All Pakistan Intervarsity Volleyball Championship

All Pakistan Intervarsity Men’s Volleyball Championship was held in Indoor Hall of College of E&ME, Rawalpindi under the arrangements of NUST H-12, Islamabad with the collaboration of HEC. 14 Men’s Volleyball teams from All Pakistan Universities participated in the said championship with full enthusiasm. NUST provided the pick and drop & accommodation facility to all participants. Whole championship was held in a friendly atmosphere. Total 14 matches were played on knock out basis. In the exciting series of knockout matches, GC Faisalabad University was declared the worthy winners and champions of the tournament with University of Peshawar and Bannu University grabbing second and third positions respectively. Muhammad Afzal, Secretary General Pakistan Volleyball Federation & Member of Referee Committee of Asian Volleyball Confederation was the chief guest in the opening ceremony. Col Qasir Mustafa who is a former International Volleyball Player and DD Army Sports Directorate GHQ was the Chief Guest in the Closing Ceremony. He awarded prizes to winners with DD Sports Ms Rubina Anser, Organizing Secretary of the championship.
NBS Sports Fest

The sports fest kicked off on 11th March 2013 and reached its culmination on 21st March. The event witnessed the participation of entire NBS and consisted of teams from BBA 2k9, 2k10, 2k11 & 2k12 and MBA 2k11 & 2k12. Starting with futsal in which each player displayed his wit on the field. The exciting series of matches led to 2k9 competing with 2k10 in the final of the event. As expected, a close and nail-biting final match was played but it was 2k9 who with their greater experience and better play defeated 2k10 by 3 goals to one to be crowned the champions of futsal and earned valuable points for their batch. This was followed by a football match. Exquisite display of individual skill and teamwork landed 2k10 and 2k12 into the finals of the event. With yet another final filled with adrenaline pumping action, 2k10 seemed to comprehend the chemistry of basketball and the net better than 2k12 and won the event. After the boys, it was time for girls to prove their mettle in table tennis and badminton singles as well as doubles events. In the individuals event, Iqra Jamal beat Fatima Shah 2 sets to 1 earning valuable points. In the doubles category, 2k9 got the better of 2k10 and won the match 2 sets to 1. 2k9 girls again outclassed all other teams and won the doubles Badminton event as well while Raiha Gardezi was triumphant in girls’ singles badminton event. The girls also displayed their agility and athleticism in volleyball where 2k10 played brilliantly and won the event. Continuing with the net-games, Waleed Malhi beat Usama Zubair to be crowned singles badminton champion while 2k10 grabbed the doubles title. Sabeeh Rehman proved his mettle in singles category of table tennis and won the event while doubles’ event was won by 2k11. When it was time to smash it up in volleyball, 2k11 had the cards up their sleeves and grabbed the title of being the champions. To spice things up, a tug of war competition was also held between the faculty and students at the closing ceremony in which medals were awarded to the winners and the sports fest trophy which was shared by 2k9 and 2k10 on the basis of overall points was also handed over by Principal and Dean NBS.

Sports Week at Army Medical College

Day one of the Sports week at AMC was marked by “NAAT and QRAT” competitions. All the six companies of army medical college RAZI, SINA, AYUB, QASIM, FATIMA, and AYESHA competed in the event and it was won by the RAZI coy. Posters were set up to acknowledge and eradicate the malaise of Tuberculosis. This competition to portray the best handmade awareness manuscripts led campaign was held in collaboration with AURF (Amcolians Undergraduate Research Forum) and Community Medicine Department. One of the most awaited final of the sports week; the Football final between Ayub Coy and Sina Coy was played. Ayub Coy clinched the title, third year in a row. Hashim Ijaz was named the best player for the year. Parliamentary debates were held the next day. The topic was ‘This house believes that right to privacy is more important than freedom of press.’ Verily the motion was vetoed by the jury in favor of the proposition. All students did a wonderful job at propagating their own concepts and knowledge with an air of feisty logic. The event ended in victory for Ayesha Coy and Razi Coy being the worthy runners up. The Best Parliamentary Debater award of the event was clinched by Daniyal Kamal 36th MBBS. This was followed by athletics events starting with long jumps, high jumps, sprints, and marathons on the cards. In the end Sina coy dominated the events with Razi a close second in the fight. The Best Orator Award went to Omar Naseem from Razi coy. Under the coveted banner of AMC newsletter team an ‘impromptu literary competition’ was held in the morning of the fourth day to gauge the literary competence of students. The end was marked by crowning of college colors, coy championships and other competitions that were carried out on Amcolian stage throughout the session 2012-2013. The best athlete for the year 2012-2013 went to Hashim Ijaz 4th year MBBS Ayub Company and the best sportsman award went to Omair Dar, 5th year MBBS Sina Company. The sports week ended with an address of Principal AMC, Maj Gen Salman Ali commending them on their efforts.
Study Tour to Parliament Lodges

A study tour for 2010 batch of NICE was arranged to the Parliament Lodges on April 25, 2013. A total of 175 future civil engineers and several faculty members visited the under construction sites in Islamabad. The client of this 657,921 square feet project is National Assembly Secretariat with total project cost of Rs. 2783 Million. The purpose of the visit was to help the students in understanding the onsite construction practices, stringent conditions at site and to analyze under construction aspects of a structure. Since the lodges were at different stages of completion, it enabled the students to observe different civil engineering structures and practices.

NICE Students visit Simli Dam

As a corollary to Public Health Engineering course, a study tour of 2010 Batch of NUST Institute of Civil Engineering(NICE), SCEE was arranged to Simli Dam and the adjoining water treatment and filtration plant. Simli Dam, completed in 1983, is an 80 meters high earthen embankment dam on the Soan River, 30 kilometers east of Islamabad and Rawalpindi in Rawalpindi District, Punjab, Pakistan. It is the largest reservoir of drinking water to people living in Islamabad, the capital of Pakistan. The students keenly observed how the water of Simli dam passes through a sand filter medium activating carbon unit 5 micron and 1 micron cartage, and then finally made to pass under an ultra-violet (UV) lamp (installed in filtration plants) which kills the remaining germs, before consumers can drink it out of the taps. The young engineers had a lot to learn from the study tour.
Board Gaming Competition at SCME

Society for Event Management (SEMS) in School of Chemical and Materials Engineering (SCME) organized a Board Gaming competition from April 10 to 17, 2013. The opening game was inspired from the coveted game show and named ‘Minute-to-Win-it’. The knock out challenges took place first, knocking cups with rubber bands and using straws to suck-up and transfer candy. Tournaments of Ludo, Chess, Checkers and Pictionary were held in the following days where students would flock around the board anticipating and cheering the participants. On the closing ceremony of the competition the final round of ‘Minute-to-Win-it’ was held where the organizing team switched the challenges up a notch, however the winners managed to accomplish all tasks and took home cash prizes. The final element with which the gaming competition concluded was one of ‘dumb charades’ which had two teams; one from materials and chemical engineering each. The teams had to guess the meaning the other team was trying to convey through subtle actions in just a few seconds. The event could be wrapped up with a single comment from a participant, saying, ‘everyone was 10-years old again!’

CAMP Movie Night: Fundraising Event

The students of CAMP screened a movie to raise funds for the Student Endowment Fund. It was an American science fiction adventure film, ‘Hunger Games’ which was shown to students and faculty on April 23. Not only was the fee nominal but the movie was also carefully chosen to attract maximum university students. The organizing body in their closing remarks appreciated their team effort, school administration and the enthusiastic audience for making the fund raiser a success and expressed plans to continue such activities that are both beneficial and entertaining.
CAMP Students’ Recreational Break

The administration of Centre for Advanced Mathematics and Physics (CAMP) organized a trip for all batches of CAMP. A large number of students and faculty members including Dr Shahid, Dr Nasir, Dr Fayaz, Dr Asif and Prof. Muneer went on the trip. On April 6, 2013, the group left for Abottabad, Murree, Galiat and Ayubia. The basic purpose was sightseeing at the delightful picnic spot near Abottabad and Ayubia, which wouldn’t have been completed without its chair lift rides. Lunch was enjoyed at PTDC Hotel and the group proceeded with their journey. After the successful and much enjoyable trip, the administration hoped to make the school trip an annual feature.

MCS Ladies Pantomime 2013

‘Ladies Pantomime 2013’ was celebrated on April 20 and was organized by the female students of TE-47 and BESE-16 under the supervision of MCS Trg Bn. The guests on the occasion were Begum Brig Ali Farhan and Begum Maj Gen Waqar Ahmad. Female Students from all batches attended the event with the passing out seniors of TE-46. The stage was decorated in the ‘Arabian Nights’ theme, embellished with the shimmery drapes and golden domes. The stage was set alive with the costumes and colors witnessed by everyone present. As the night progressed, commendable dance performances by BS-16, TE-47 and TE-48 pumped up the event to its full energy. Later, hilarious videos and parodies depicting life at MCS was shown. Subsequently titles were also awarded by the immediate juniors to their beloved seniors of TE-46 with the awards for the ‘Lady of the Evening’, ‘Best Telecom Senior’ and ‘Best Software Senior’ going to NC Zainab Abbass, NC Rida Naseem and NC Anum Saud respectively. The farewell video moved many to tears in remembrance of the good times spent together and proved to be yet another departing gift to the seniors.
PNEC bags second prize at National Declamation Contest

1st UOG All Pakistan Declamation Contest 2013 was organised by University of Gujrat from April 7 to 9. Pakistan Navy Engineering College, NUST team comprising Bilal Asif (Urdu category) and Muhammad Talha Malik (English category) participated in the competition. Moreover, thirty teams from all over Pakistan participated for the best speaker awards. PNEC team qualified the initial round and was able to bag second position in the declamation. Another inter-department debate and speech competition was organized by Media Affair & Communication Society, PNEC. The event took place on April 5, featuring both English and Urdu speeches. Winner of Urdu Speech was Jawad Ali , winner of English Debate for the motion was Ayesha Farooq ; while, AmmarahTanveer won the English Debate against the motion.
**NMC visit to Rohtas Fort**

The NUST Media Club organized a photography trip to Rohtas Fort on April 7. 100 students signed up to explore and capture the relics of Rohtas Fort in the outskirts of Jhelum City. An added part of the tour was a special rappelling session arranged by Adventure Club Pakistan. Reaching Rohtas Fort in the afternoon, enthusiastic Nustians started the tour with a historical background of the relics by a local guide. The participants explored the fort’s historical features like crumbling outer walls, the Sohail gate, the dungeons and the phansi-ghhat among the most photographed attractions. An added feature of the trip was a clean up drive by members of the NUST Environment Club who accompanied the participants on the trip. Faculty sponsor of the NUST Media Club, Mr Muhammad Umer presented President Adventure Club Pakistan, Dr Tahir Imran with an honorary shield on returning to the University.

**NBS Alumni Association Basant Gala at Khanpur**

NUST Business School faculty and students got together again for another excursion; to celebrate the colorful event of Basant at an exclusive farm house at Khanpur. The journey started by everyone assembling at the Taxila Museum on April 27. Everything from food stalls to kite flying, fast food pizzas to traditional Savor rice to snacks and drinks were available. In groups, students and alumni dispersed to different locations of the river bed and a competitive yet enthralling game of bo-kata began. After a group photo of all the attendees later in the afternoon to memorize the event, everyone slowly headed back and reached NUST H-12 Campus at 7:00 pm. From here the students and alumni parted their ways after a vibrant and fun filled day.

**Marathon for Fund Raising at PNEC**

In line with activities scheduled for Fund Raising Week 2013, Marathon was held at Pakistan Navy Engineering College (PNEC), Karachi on Saturday 27 April 2013. All UT Officers, MESMC/WESMC classes, Officers and volunteer civilian students attended the event and competed enthusiastically.
PNEC students excel at GIKI

PNEC Students won 1st Prize for their Research Paper on ‘Structural Stability of an Observation Class Remotely Operated Vehicle’ at the International Mechanical Engineering Convention (IMEC) 2013 held at Ghulam Ishaq Khan Institute (GIKI), Pakistan. Student Project Members including Syed Onib Nasir, Emad-ul-Islam and M Usman Yousaf with Faculty Supervisor Cdr Dr Attaullah Memon PN represented NUST at the event.

E&ME Parliamentary Debates

Asian style parliamentary debates were held under the ‘Go Green’ event at NUST College of Electrical and Mechanical Engineering from May 3-6 2013. Two teams from Army Medical College participated in the event with teams from FAST, LSE and Shifa International Medical College. The Team A consisted of M. Sherdil, Daud Malik and Urwattil-Vusqa whereas, Zainab Javed, Ayesha Aziz and Omer Ahmed were in Team B with Daud Malik as AMC Squad Captain. The team from Army Medical College qualified for the finals but was beaten by Lahore School of Economics in the first round of the Finals.

PNEC Olympiad 2013

PNEC organized NUST-PNEC Olympiad 2013 from April 5 to 8, 2013. Keeping current global interests in perspective, the sports and activities were planned in a manner that challenged the participants, while promoting the spirit of healthy competition. 346 players from 12 renowned universities of Karachi participated in the event which included participants from Bahria University, IBA, Agha Khan University, FAST University and SZABIST. Moreover, 142 players from PNEC also participated in the events ranging from Cricket, Futsal, and Volleyball to Table Tennis and Chess. Events featured both boys and girls categories. Other than sports, social events were also organized to boost the morale of players. A comedy night featuring ‘LOL WALAY’ was conducted on April 6 in PNEC Auditorium followed by a Basant Festival on April 7 at PNEC Parade ground. Finally, Musical night featuring concert of ‘Strings’ was conducted on April 8. Engr Imdad Imam Jafri, Commandant PNEC along with Engr Ather Saleem, Deputy Commandant PNEC and Commandant PNS Bahadur attended the event. A prize distribution ceremony was also conducted the same day in PNEC auditorium. Engr Ather Saleem, Deputy Commandant PNEC was the chief guest for the event and distributed prizes among the worthy winners from different universities.
SCME Students Trip to Rawal Lake Water Treatment Facility

An educational class trip to the Rawal Lake Water Treatment Facility was organized by School of Chemical and Materials Engineering (SCME) for their chemical engineering students of ChE-03. The purpose of the trip was to provide a hands-on experience to the chemical engineering students about water treatment and its importance. The trip was supervised by Ms Erum Aamer of Institute of Environmental Science and Engineering (IESE).

The students were guided around the treatment facilities by an employee, and were instructed about the different aspects of water treatment. They visited different components of the water treatment chain such as the flash mixers where deaeration took place, clarifiers, sedimentation chamber, etc. The guide stressed on the importance of environmental friendly processes and the economics of producing clean water, and answered questions about the growth of the water treatment industry over the last couple of years. The group left the campus at 10.00 a.m and returned by 1.30 p.m The demand for basic aspects of Environmental Engineering to be integrated into the field of Chemical Engineering has been gaining momentum over the years, as concerns about environmental degradation has increased. It is hoped that newer generation of Chemical Engineering will take important steps to address these concerns.

Sports Week at CAMP

The students and faculty of NUST Centre for Advanced Mathematics and Physics (CAMP) organized their sports week from March 26 to 29. Closing ceremony of the event took place on April 9. All the students were divided into two houses, Jinnah and Iqbal where they actively participated in a range of sports including Cricket, Futsal, Table Tennis, Badminton, Volleyball and Basketball. The prize distribution ceremony was held in CAMP auditorium and attended by students and faculty including HOD Maths Department, Rashid Farooq and Mr Imran who headed Jinnah and Iqbal house respectively. Dir Administration, Brig Arif Siddiqui was the chief guest on the occasion. Iqbal house remained victorious in Futsal, Table Tennis, Volleyball and Basketball, while Jinnah won over the other house in Cricket, Badminton, Dodgeball and Chess. However the outcome was a tie as both houses managed to secure 12 points each.
IGIS House Championship

The IGIS House Championship was held from April 10 to 12, 2013. The event was the second one of its kind and a strong trendsetter for future. The championship consisted of a total of 160 students divided into 4 houses of 40 each. The houses were assigned colors and titled with the names of respectful historical figures namely Black House: Tipu Sultan, White House: Allama Iqbal, Blue House: Sir Syed and Brown House: M. Ali Jinnah. The event commenced with the opening ceremony that featured choreographed representation of each house. The chief guest of the ceremony was the respected Principal SCEE, Dr Nasrullah Khan. Various sports were played during the house championship and points were awarded to each house accordingly. The sports included Table Tennis, Cricket, Basketball, Futsal, 100m Race, Tug of War, Badminton and Volleyball. On the third day, the closing ceremony was held with the winning house getting the honorable trophy of House Championship. The Syed house was the winner with the white house securing the runner-up position. Dr Javed Iqbal, HoD distributed prizes among the deserving winners.

ASAB Sports Gala

The second week of April heralded the commencement of the Sports Gala at ASAB. The opening ceremony was held amidst elegantly embellished corridors and ground floor of ASAB on April 9. ASAB students were distributed in three houses namely, Hawks, Stallions and RCMS Tigers. ASAB Students’ Club (ASC) organized the event. First day included Indoor games such as Table Tennis, Darts, Carom, Chess and Ludo, followed by Basketball and Volleyball. The third day included girls’ Volleyball and Futsal and the final day the Cricket. It was emboldening to see the teams, competing fiercely against other teams for the coveted trophy as well as displaying enviable sportsmanship. Friendly matches were held between faculty and students and their interaction was a source of entertainment for everyone. The closing ceremony and prize distribution was held on April 26 and the results disclosed ‘Stallions’ as the worthy winners, with first runners up being the ‘Tigers’ and second runners up were the ‘Hawks.’
SCME Sports Gala

The students of School of Chemical and Materials Engineering (SCME), NUST take sports seriously. This was quite evident in SCME Sports Gala 2013. The opening ceremony kicked off with a parade where students of each house put on their representative shirts and marched through the school with their slogans echoing through the halls. Tug-of-War started the opening day, followed by cake cutting ceremony. A series of sports competitions held. Team Yellow remained victorious in Cricket and Table Tennis and Red House in Football, Volleyball, e-Gaming, Tug-of-War, Long Jump and Triple Jump. Green House emerged as the winning house for the second time in a row with medals in Basketball, Badminton and Overall Athletics. The closing ceremony was marked by conferment of titles to the winning teams. The best athlete among girls was Gohar Azhar and Haseeb Aslam from boys. Shazab Rizwan, Umair Asif, Waqar Khan, Bilal Qasim, Seemal Mustaq and Anum Khan were named best athletes in their respective batches. All the winning participants were greatly motivated as medals, trophies and Sports Gala Cups were awarded by Principal SCME, Dr M. Mujahid, HOD Chemical Engineering, Dr Arshad and HOD Materials Engineering, Dr Shahid.

Inter-University Mountain Climbing Competition

NUST held five-day practice sessions for Rock Climbing at Saidpur Village, Islamabad. In these sessions, 6 students of NUST H-12 Campus took part and made 4 to 5 climbs a day. These sessions were supervised by DD Sports Ms Rubina Anser. On April 9, NUST students participated in HEC Intervarsity Mountaineering Championship 2013. The team members included Mir Manzar Elahi, Liaqat Karim, Waseem Abbas, Hafiz Muhammad Hassaan Qamar, Sami Ullah Khan Ayyubi and Hamza Khalid Qazi. It was speed climbing competition and height of the pitch was 45ft approx. NUST achieved overall third position, out of the 14 teams that participated with Mir Manzar Elahi, completing the mountain climb in a jaw dropping 20.44 seconds.
Sports Eve with NAA

In order to create and maintain cordial relations with NUST Alumni and to reinforce their connectivity with NUST, a sports evening was held on April 13, 2013. The registration was opened to all NUST Alumni including their families. The sports included Cricket, Volleyball, Basketball, Futsal, Dodge the Ball, Tug-of-war and various races for the children. The event also featured music, festivities, campus tour for alumni, families and kids on Go-Cart, refreshments and above all, many sports activities for all in attendance. The gala ended with distribution of certificates and souvenirs to the alumni and organizers by President NUST Alumni Association. The day was thoroughly enjoyed by Alumni and their families. The chief guest of the occasion was President NUST Alumni Association, Mr Ammar Ahmad Khan.
“Mind Your Language”: A humorous play staged at NBS

BPA-2k12 organized a hilarious play called: “Mind Your Language” on May 27, 2013 at NBS Seminar Hall. It was their English literature final semester project. The play was inspired by an old British series showed on TV, Mind your Language. Since it was a class project, every student was involved in management, coordination, marketing, finance, decoration etc. Dr Ashfaque Hassan, Dean NBS was the chief guest at the event. It was a comic play about an English learning institute abroad. People from different countries joined the class to learn English and the way their newly appointed teacher handled them was depicted in a humorous way. It turned really interesting and amusing as people with different languages tried to communicate with each other. The students who played various characters included Moshin Ashfaque as English teacher, Areej Yasin as Arabic, Maira Shaukat as Chinese girl, Japanese boy was played by Abdul Hadi, Spanish student was Talha Hanif, Sikh depicted by Daniyal Nisar, Pakistani by Imran Naeem, French by Zoha Imran, Colombian by Saman Zaheer & Pakistani lady by Hanin Babar. The acting skills of the talented students were much appreciated by the Dean NBS.

NICE students visit Natural History Museum

The 2012 batch of NUST Institute of Civil Engineering (NICE), SCEE visited the Natural History Museum located at Shakarparian, Islamabad as a corollary to the course of Engineering Geology on May 15, 2013. The museum was established in 1976 under the patronage of Pakistan Science Foundation, Ministry of Science & Technology. Students accompanied by faculty members visited the four principal divisions namely Botanical Sciences Division, Zoological Sciences Division, Earth Sciences Division and Public Services Division of the museum. The first three divisions are engaged in the collection, identification and research activities pertaining to plants, animals and mineral resources of Pakistan respectively, while the latter is responsible for mass education and popularization of natural history, various displays, exhibits and dioramas.
NUST Media Club Awards Ceremony

NUST Media Club (NMC) which is renowned for mesmerizing photography and videography, bade farewell to its outgoing executive members. The award ceremony was held in NBS Seminar hall on April 14. Pro Rector Academics, Dr Asif Raza graced the occasion as the chief guest. The farewell was attended by all the executive body of NMC and Pro Rector awarded the certificates. The graduating students included the president NMC: Moiz Siddiqui, General Secretary; Awais Salik, Hafsa Waheed, Bilal Abbasi and Qamar Abdul Rehman. Dr Asif commended the efforts of the executive body of NMC in covering the events at NUST. He further expressed his best wishes for the graduating executives of NMC and pointed out the fact that students should train themselves through societies like NMC for the practical life.

Mathavenger: An Arithmetic Race

The students of Centre for Advanced Mathematics and Physics (CAMP) organized ‘Mathavenger’ on May 16, 2013. It was designed with a twist in the regular Scavenger Hunt series and a mathematical element, the main characteristic of CAMP. There was a series of clues, the first of which was announced at 15:15 at ASAB, followed by a series of 10 more. Each correct guess to the clues led to the next destination. The wrong guess could lead to a wrong turn which disrupted the pattern. Hence the Mathavenger had students running around H-12 campus, from department to department. The clues included basic mathematical questions and required logical reasoning. The first team to reach the finish-line was from SCME at 1640 hrs, followed by the runners-up reaching the destination only five minutes after the winning team. The winners were awarded cash prizes by the chief guest, Dr Maqbool, HOD Physics Department, CAMP in the closing ceremony.
SEECS Drama Festival

Drama Fest was organized for the first time in SEECS on April 13, 2013. Produced by SGA SEECS Literary Society, it took place in EME College auditorium. The students along with their family members and faculty attended the event. All the batches gave individual performances and showcased their acting skills on skits ranging from comedy to tragedy. Their story lines carried deep messages, depicting evils of our society and encouraging people to change for the better. The theme of their play revolved around Pakistani society and how we can bring a change in it by amending ourselves individually. This concept was preached throughout the play while maintaining a good sense of humor, especially between shifting scenes when one of the characters from the play would walk, dance or just move awkwardly across the stage. The winner of the drama fest was the Junior Batch. All the batches performed very well and mesmerized the audience with their plays.

SCME bids farewell to Batch 02

The School of Chemical and Materials Engineering (SCME), NUST, organized a farewell party for the graduating batch of 2013 on May 27, 2013. The function was arranged in SCME lawn and the students and faculty together produced lovely décor for the black and white themed party while the students were dressed in tuxedos and saris. A farewell video prepared by Batch 03 about the graduating batch's journey through the years was shown. This was followed by a humorous skit, depicting the current political scenario that had the audience in stitches. The seniors also took a moment to give their farewell messages to the faculty and juniors of the school and shared their invaluable journey at NUST with their mentors. The best part of the farewell was the seniors mimicking their teachers’ idiosyncrasies and habits. Farewells are always incomplete without titles and this one was no different with creative titles bestowed on students like ‘teri mehrbaani’ and ‘Miss Meera’ to name a few. And so the farewell night became a bittersweet memory for SCME.
SCEE bids farewell to Batch 2009

SCEE organised a farewell party for the outgoing batch of 2009 on March 23, 2013. The Oscar themed night was one with exciting performances, revisiting old memories and joyous moments. The farewell was well planned and organized by 2010 batch who put a lot of effort in making the night memorable for the seniors. The event started with a dazzling dance performance by Hamza Baig. Afterwards, several plays and small dramas prepared by 2010 batch were displayed. The plays showcased humor, old memories, sarcasm and fun all in a good way. Following the theme of Oscars, awards depicting personalities were also distributed among the students of senior batch. The highlight for the night was a solo performance by Ali Ahmad Khan of SMMME who posed as the famous personality, Tariq Aziz. The farewell was attended by 2009 and 2010 batches of Civil engineering as well as faculty members. Dean SCEE, Brig S.M. Jamil and Associate Dean NICE, Dr Liaquat Ali were also present at the occasion.

SEECS Farewell Party

In order to bid farewell to the 2013 batch, a themed dinner party was organized by SGA SEECS Programs and Activity Society in NBS grounds on May 17, 2013. Mr Arshad Ali, Principal SEECS was the chief guest at the event. The theme of the function was ‘Agent X-007’ and it was observed that most of the students had adequately followed. Programs and activity Society was successful in setting up fabulous décor for the function. The juniors were geared up and motivated to make it a memorable event for their seniors. The evening kicked off with a song, from a junior student, followed by a series of skits and parody videos of all the three batches: BEE-1, BICSE7 and BIT11. Lastly, Principal SEECS addressed the gathering in which he recalled his own memories and warmly wished the out-going batch for successful future endeavours. The dinner was served later, followed by a series of class pictures. It was a fun night, evenly managed by the organizers, and one could see the faces getting nostalgic as the night matured.

Farewell Trip of Chemical Engineering Students

The senior batch of School of Chemical and Materials Engineering (SCME), NUST had their final year farewell trip on May 18, 2013. The students along with faculty member, Mr Nouman Aslam, went to Mushkpuri and hiked up to Meran Jani. At Meran Jani, the group witnessed snowfall and they enjoyed the snowball fights and slides. The class fondly recalled their game of Dumb Charades where the almost-chemical engineers showed their acting skills. The scenery was a sight for sore eyes and everyone had their moment to reconnect with nature. At the end of the trip they had an encounter with a snow leopard as it lazed out of its cave, which was an unforgettable sight. The students took the trip as a chance to celebrate the bond they had developed over the 4 years in SCME before they all set out on their professional paths.
MCS Pantomime 2013

In customary MCS fashion, the graduating batches, TE-46 and BESE-15, received the farewell of their lives at the Pantomime 2013, which was organized solely for them. The event took place on Saturday night, May 4, 2013. The theme for the pantomime was ‘Groove 80’s’, a tribute to the fashion and styles of the 80s. The event was hosted by TE-47 and BESE-16 along with other junior classes – all of whom worked tirelessly to set up a spectacular event for all the guests. Commandant MCS, Brig Ali Farhan was invited as the chief guest. The show formally commenced with a recitation of the Holy Quran and a beautiful Ham’d. After that, Commandant MCS Brig Ali Farhan presented medals to the students who had performed exceptionally well during their stay at MCS. CSUO Zeeshan Mubarak was awarded the Best Military Student medal, NC Zainab Abbas was declared Overall Best Student, ORP Muhammad Ahsan – with an impressive GPA of 3.92 – was awarded the Best in Academics medal, NC Anum Saud received the Best in Extra-Curricular Activities medal and Gentleman Cadet Ammal Abbass received a medal for Best in Sports. After the dinner, the students showcased their talents in the form of singing, dancing and doing comic mimicry of their seniors. GCs of TCC-21 presented the commandant with a souvenir. In his address, Commandant appreciated the efforts of the organizing team and wished the very best of luck to the graduating students in their future pursuits.

SCEE Cricket League Tournament

The final of the popular 7th SCEE Cricket League (SCL) was played on 2nd May 2013 at NICE. The event comprised 10 teams, divided into two groups. Two teams were to qualify from each group for the semi-finals. Teams from NUST Institute of Civil Engineering (NICE) and Institute of Environmental Sciences and Engineering participated in the event. The final was played between team from IESE and 2012 batch NICE. In a nail biting match that followed, team from IESE subdued the opponents and was crowned the winners for first time. Daud Tareen from IESE was declared ‘Man of the Match’.
IESE Indoor Sports Gala

IESE sports committee organized a thrilling indoor sports competition ‘IESE Indoor Sports Gala’. Principal SCEE Dr Nasrullah formally started the event with a game of table tennis. The competition included table tennis, carom, chess, e-gaming and a fun game, ‘Minute to win it’. Both students and faculty participated enthusiastically. Table tennis singles and doubles showed the skills, activeness and coordination of the players. Chess, e-gaming, carom and ‘Minute to win it’ energized the participants too. The fun and games echoed in IESE department for three days till the closing ceremony in which the shields were presented to the winners of each category by Principal SCEE Dr Nasrullah and souvenirs were presented to Principal SCEE, Associate Dean IESE, and faculty head of IESE Sports committee, Dr Fahim by the IESE Sports Committee. Table tennis (single) was won by Harris bin Khawar and Anum Imtiaz while Table Tennis (doubles) by Harris and Hassan in male category and Anum Imtiaz and Sana Rasool for female category. Dr Fahim Khokhar won the faculty competition. Muqeet Iqbal took the lead in ‘Need for Speed’ while UG-04 won ‘Counterstrike’ gaming competition. Yasir Shabbir was declared the winner for chess competition.

Sports Gala at SMME

The 14th of May, 2013 marked the inauguration of the first ever SMME Sports Gala and also the beginning of a tradition that hopefully will be carried on by future students of SMME. The Student Council of SMME (SCS) organized the event. Four Houses, namely Bulldozers (Red), Drillers (Yellow), Crushers (Green) & Hammers (Blue) were competing against each other. An opening ceremony was organized in which many esteemed members of the faculty along with the Principal SMME, Dr Abdul Ghafoor, graced the occasion with their presence. With the unveiling of the Champion’s trophy by the Principal, the Sports Gala was officially launched. There were a wide variety of sports which gave the sportsmen of SMME the platform to showcase their carefully honed skill, developed after hours of dedication and practice.

There were early signs of the Red Bulldozer’s dominance when they came first in the Tug of War, the first event played in the gala. They went on to win the Football, Futsal, Volleyball and Basketball events. The crown of table tennis championship was won by the Yellow Drillers, whereas Green Crushers bagged the glory of Chess & Counter Strike. Blue Hammers came second to Bulldozers in football & futsal. On the last day, all the houses went to the Islamabad Sports Complex for the Athletics and Swimming events with overall victory for the Bulldozers almost assured. However, the Yellow Drillers fought valiantly to win the athletics and the swimming events coming neck to neck with the Bulldozers. The Cricket final between the Drillers and the Bulldozers was to decide who would reign supreme. In the end, the Bulldozers became champions of the first SMME Sports Gala by an impressive victory in the Cricket final, while the Yellow drillers were the runners up. At the closing ceremony, prizes were distributed among the winners of the Sports Gala.
Pictorial Representation of Miscellaneous Events

Funfair at MCS

Fun Fiesta at MCS

Sports Gala at MCS

Pantomime 2013 at MCS

Ladies Pantomime at MCS
Chess and Ludo at MCS

Cooking Camp at MCS

Sketching and Calligraphy at MCS

e-gaming at MCS

Youth Development Symposium at PNEC

PNEC Students at Racing Competition – UK

NUST-PNEC Olympiad 2013

Technical Session on “Energy Audit Tools & Techniques” by National Energy Conservation Centre (ENERCON) - PNEC
Visit of Turkish Delegation

Award of merit certificates to high achievers and arm badges to appointment holders

Guest lecture on “Teacher’s Role in Youth Suicide Prevention”

Participation - Shell Echo Marathon in Malaysia

Hifz-o-Qiraat Competitions-2013

IEEE PNEC – Annual General Meeting 2013
College of E & ME - Qirat o Naat

Calligraphy at College of E & ME

Seminar on GRE and Higher Education - College of E & ME

College of E & ME - International Conference on Robotics and Artificial Intelligence 2012 (ICRAI)
College of E & ME - Participation in International Competition on Future Flight Design
Istanbul, Turkey

NUST Thematic Festival - College of E & ME

Robo Navigation Contest (Punjab Youth Festival) - College of E & ME

Proteus and PCB Development Workshop - College of E & ME

SAS Dramatic Club Event - College of E & ME

Lab View Workshop for DEE Students - College of E & ME
SCEE - Clean up at Cafes

SCEE - Clean up at IESE

SCEE - Clean up at Rohtas Fort

SCEE - Clean up at NBS

Earth Hour - SCEE

SCEE - Jashan-e-Baharan
SCEE - Jute Bag Distribution

SCEE - NEC Plastic Free Campus Seminar

SCEE - Paper Recycling Workshop

Tree Plantation Drive

SCEE - Trash To Model
NUSTXTRA 2012-13

Presentation with a Purpose - NUST Bioreach Society

Teach With Bioreach - NUST Bioreach Society

NUST Community Service Club - Donations to Sir Syed School

NUST Community Service Club - China Visit

NUST Community Service Club - Eye Donation Awareness Seminar

NUST Community Service Club - Fatmid Foundation Blood Donation

NUST Community Service Club - Fire Safety & Disaster Management Seminar

NUST Community Service Club - Flood Distribution Jacobabad