



SCRIBE 15 NEWSLETTER

By Literary and Publication Society NED University

Incharge LPS
Chief Editor
Graphics Head

Engr. M.Rizwan
Yashab Faryal
Arqum Saleem

September issue

1

EDITORIAL NOTE

September 2015 brings to you the tenth issue of Scribe, NED University's official newsletter. Almost seventeen months have passed since our last materialization, and in this time, NEDUET has hosted a number of diversified events for the versatile student body. The intellectuals frequented the educational programs, the aesthetic lovers had their art exhibitions, the athletes passionately strove for victory in championships, and of course, the innovators appeared with their brilliant inventions; the number was much too large, and the pages only four, yet the members of Literary and Publications Society (LPS) have endeavored to summarize this busy campus life and offer you a glimpse of the eventual activities going around our University. Thanks to the guidance of Mr. Muhammad Rizwan, faculty in-charge LPS, and the diligence of our team, Scribe 2015 is here for you to take your fill.

Yashab Faryal
CS (T.E)
Chief Editor

Acknowledgement LPS 2

This newsletter, like all its predecessors, consumed a huge amount of hard work and utmost dedication from our team. Still, implementation would not have been possible without the support of many other individuals and societies. Literary and Publications Society (LPS) takes this opportunity to express their gratitude to the other societies who have been instrumental in the successful completion of the newsletter. Our sincerest gratitude goes to NED Photography Society (NPS) and all of its members for their support and help. We thank them for sharing with us their pictures and reports, as well as their expertise and assistance without which Scribe 2015 would not have materialized.

[September issue]



Engr. M.Rizwan
Incharge LPS

3

AIM 2014

Axiom of Industrialization is Materials Engineering Project and Poster Exhibition

AIM 2014 was the fifth sequel event by the Department of Materials Engineering; its main goal was to illuminate and encourage new research activities and advanced development in the field of Materials Engineering, and to display the exceptional projects and the research done by the students. This year, projects ranged from Ferro fluids to wood plastic composites and high performance concrete for use in construction of high-rise buildings. Arranged on October 29, 2014 in the Materials Engineering Department and facilitated by the NED Materials Society, this laudable affair had in attendance many qualified and auspicious names as speakers and guests of honors, including Prof. Dr. Muhammad Afzal Haque, Vice Chancellor NEDUET in the capacity of Chief Guest, Prof. Dr. Muhammad Tufail, Dean Faculty of Chemical and Process Engineering, NEDUET, Prof. Dr. Ashraf Ali, Chairman of Materials Engineering Department, and Dr. Ing. Umair Alam, Acting Chairman of Metallurgical Engineering Department. With innovation, AIM 2014 proved itself equal parts informative and inspiring.



4

DICEenergy 2014

DICE Energy was the highlight of the year 2014, its purpose: Seek out energy problems, and find their solutions. The strategic affair implemented via the joint collaboration of NED-DICE and DICE foundation was held on 23rd and 24th of December in NED University. The two-day event offered the academia and the industry a common platform to interact and come up with innovative solutions to our country's energy crisis. Many renowned personalities made an appearance, including Mr. Murad Ali Shah, finance minister of Sindh and Dr. Abdul Qadeer Khan, Mohsin-e-Pakistan.

Included was a prize distribution ceremony for all participants and winners of DICE competition. NEDUET took the stage by coming first, while the second and third prizes went to MUET and Punjab University respectively.

Sponsors of DICE 2014 included PCST, SECMEC, K-electric, PPL, TOYOTA, THE LINDE GROUP, PSO, BYCO, and PARCO.





Khoaj V was the fifth sequel event in row hosted by ASHRAE-NED chapter, organized on April 1, 2015 in NED University Main Auditorium. The principal goal of the program was to encourage the youth of Pakistan through the speeches of motivational speakers such as Rizwan Zaidi, a radio anchor, Maddi Murtaza, an activist and a trainer, and Umair Jaliawala, a trainer, an entrepreneur, and a social worker, through their personal anecdotes and experiences.

Apart from the speeches, the event also included entertainment in the form of singing and dancing performances by students of NED and a comedy theatre titled "Selfie Murder". A tribute to the victims of Peshawar attack, and a cake cutting ceremony celebrating the fifth success of Khoaj concluded the affair.



6 ORIC 2014

Office of Research, Innovation, and Commercialization

CHANGING THE RESEARCH SCENARIO OF NEDUET

In today's day to day changing world, innovations are leading countries upfront. To match the pace of the world's scientific research, NEDUET realized the need of a body focusing solely on research activities, and thus Office of Research, Innovation, and Commercialization (ORIC) was created. Its objective is to play an important part in transforming knowledge into innovations and facilitating the new minds to reflect their future changing ideas in the real world. Additionally, ORIC also aims to ensure the quality of research under its wing, which subsequently contributes to the prestige of NEDUET among the world's best institutions. Furthermore, this research body organizes events to promote scientific research and entrepreneurship. One such event was DICE Virtual innovation competition, organized in collaboration with NED Entrepreneurship Society, where several novelty inventions were given the stage, and the best among them awarded monetary prizes.

Following the success of DICE, ORIC initiated another program named PLAN 9 comprising mainly of research activities and training sessions; it also arranged for a course on supply chain management and a series of lectures on leadership in collaboration with KSBL. Moreover, through the commendable efforts of ORIC Department, NED University submitted thirty-six research proposals in the present year to the National Research Program for Universities (NRPV), initiated by HEC. In a nutshell, the steps being taken by ORIC are slowly but most assuredly changing the research scenario of NEDUET, and it will certainly prove for the betterment of not only our institution and its students, but also for our country.



VERITA MAN & LIFE

Theatre is considered one of the most sophisticated forms of entertainment as it yields the power to express even the most complex aspects of our lives in simple yet endearing ways. Under the theatre group 'Verita', students of Metallurgical Engineering Department put forward an exceptional play titled 'The philosophical dialogue between man and life'. Credit for the idea goes to Danial Nawaz, while Ashhad Khan provided the script and directed the play that starred Murtaza Rizvi, Syed Hilal Hassan, Maham Arsalan, Alyshah Virani, Mustafa Azeem, and Mohammad Ali as the actors. The performance portrayed a man's meeting with his life and the lesson learned through the enlightening encounter, the message that "the greater the trial the greater the reward". It was the first English theatre ever performed in the University's theatrical history, and received much praise from the audience for its classic dialogues, brilliant acting, and splendid music. In collaboration with the director from one of Pakistan's renowned acting institutes, NAPA and presented under the Literary and Publication Society (LPS), the production got a hit from a packed auditorium on March 10, 2015, marking its success.



7 Sentec 2015

Boot Camp

Prelude to the Upcoming Sensation

Society of Science, Engineering and Technology (SENTEC) aspires to promote the brilliance of scholars and provide a forum for their ingenuity to shine far and wide. This purpose has propelled SENTEC to arrange, year after year, the colossal event, which incorporates aspects of both exhibition and competition. SENTEC'15 Boot Camp was a prelude for the upcoming sensation, its aim: to enlighten and encourage the student body to actively participate in the Main Event. Dr Tufail, Dean Chemical process Engineering, and Mr Muhammad Ali Memon, Chairman Electrical, were invited as Chief guests, while Rabia Kanwal was the host. Several faculty members were called on stage to deliver a few words regarding SENTEC and its legacy. The society itself, currently under the leadership of Ms. Anila Abbas (faculty in-charge) and Umair Khan (President SENTEC), was much appreciated for their dedication and hard work.



8 SPRING FESTIVAL 2015

A whirlwind of bright colors, beaming faces all around, and plenty of fun to dive in, what you have in a nutshell is the Spring Festival 2015. Held in the convocation ground of NEDUET Main Campus on March 5, 2015, this vastly enjoyable annual affair was covered by different social media live on television screens. Chief guests included Prof. Dr. Muhammad Afzal Haque (Vice chancellor NED), Mr. Syed Ghazanfar Hussain (Registrar NED), and Jamal Akhtar (Deputy Registrar NED), each of whom greatly appreciated the efforts of the students and the event organizing committee alike. Games like musical chairs and entertainments such as bull riding and live sketching, not to mention the amazing parodies and the lovely handiworks contributed in making this mega event, without a doubt, an enormous success.



10 TRAINING ON METALLOGRAPHY

The relationship between the teaching faculty (students) and the industries is essential for circulating the necessary practical knowledge. One of the common subjects of implementation for both students and industrialists to have basic knowledge about is Metallography, which is the extensive study of the interrelationship between the characteristics, and physical and chemical properties of metals, non-metals, metalloids, ceramics, and much more. For this purpose, a three-day training program on Metallography was held under the supervision of Eng. Mohammad Sami Uddin in Metallurgical Department during the summer.

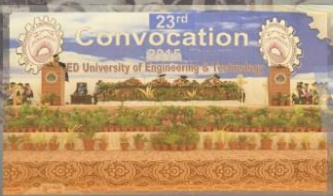
At the end of this program, one would be able to significantly understand and operate in this area flawlessly and be able to carry out the milestone offered by the instructor. Assistant managers to General Managers from ISL (International Steels Limited) and IIL (International Industries Limited) enrolled in this program, which signifies the University's ample ability to provide research and advancement opportunities to not just students but to professionals as well.



CONVOCATION 2015

The Engineers of NEDUET took the oath at the 23rd convocation held on March 25, 2015 at the convocation ground. Proudly dressed in the ceremonial cap and gown and accompanied by their equally proud parents, the students of the graduating batch were a majestic sight to behold, and the marquee brimming with 2000+ personnel, practically buzzing with excitement, gave life to the most important day of an engineer's life.

Senior Education Minister, Mr. Nisar Ahmed Khuro, and the Vice Chairman of PEC for Sindh, Eng. Mukhtar Ali Sheikh presided over the ceremony that commenced around 11:00 am with the recitation of the Holy Qur'an, followed by the traditional march of NED faculty led by the Vice Chancellor, Prof. Dr. Muhammad Afzal Haque, who then proceeded with a memorable speech. What ensued was the oath taking by the graduates and the awarding of the position holders of all departments. The far flung tossing of the black caps towards the sky commemorated the end of the Convocation 2015.



MOSAIC 2014 ART & CRAFT EXHIBITION & COMPETITION

For artistic souls and their overflowing creativity, Members of Society of Art and Intellectual Creativity (MOSAIC) arranged a competition and exhibition at NEDUET Main Auditorium on September 3, 2014. Students of the University enthusiastically availed the opportunity and the hidden artists in the future engineers shone mightily in the event, which comprised of On-Spot Competition and Exhibition. Painting, sketching, calligraphy, handicrafts, and photography; masterpieces of all categories were put on show for the appreciation of the audience, whose enthusiastic response bolstered the confidence of the participants. Following the competition and exhibition, the results were announced and the prizes distributed.

The winners of MOSAIC'14 were Erum Fatima (On-spot Sketching), Abeera Saleem (On-spot Painting), Hilal Muhammad Hanif (On-spot Calligraphy), Abdul Basit (On-spot Photography), Shaheera Safdar (Sketching Exhibition), Abeera Saleem (Painting Exhibition), Yumna Waqar (Calligraphy Exhibition), and Tabinda Rasool (Handicraft Exhibition).



11 SPORTS

Along with the studies, students of NEDUET take part enthusiastically in co-curricular activities varying vastly in nature, of which sports takes a fair chunk. Under the supervision and efforts of the Sports Department, NEDUET organizes Interdepartmental Games (14 for boys and 09 for girls) and Inter-Faculty Games every year for the students, while the University team also participates in Intervarsity Championships scheduled under the Higher Education Commission (HEC) for games such as badminton, basketball, cricket, table tennis, football, volleyball, squash, etc.

Analogous to national level, the University organizes badminton completions on zonal level, and holds the title for the year 2015, which marks its third consecutive victory in badminton.

The two main sports events organized by the University are Sports Gala and Jashn-e-Azadi event. The former was held from 2nd to 4th May 2015, in which 15 universities participated; and the latter mostly dealt with celebrations of the Independence Day. Moreover, between the months of January and May 2015, NEDUET took part in IBA Sports Gala and Muhammad Ali Jinnah University League; the team won in throw ball during the former event and in cricket during the latter.



13 Career Expo 2014

To bridge the gap between academia and the industry, Electronic Department of NEDUET organized Career Expo 2014. Arranged on September 17, 2014 in the Electronics Department, the event provided the talented masses of the University a platform to showcase their remarkable skills and offer their brilliant ideas. Almost 17 companies visited the expo, including RMT Enterprise, PTCL, and WavTec, and students, armed with posters and projects, set up various stalls, all set to dazzle the industrial visitors with their innovative prowess.

"Internet of Things", "The Nano-Composer Coating", and "The Polymer Layer Nano Silicate Composite" were few of the projects displayed, while "The Quad Copter" turned out to be the star of the exhibition - even the VC of the University, Prof. Muhammad Afzal Haque, requested its demonstration. Samaa FM covered live the entire affair.



15 Bilingual 2015 Essay Competition

The Bilingual Essay Competition was held on February 18, 2015 at Humanities Department Lecture Hall for the students of NEDUET. The event was arranged by the Pakistan Society, and a total number of 25 students, 4 in Urdu and 21 in English, participated in it with youthful vigor and eagerness, glad to be given a medium through which they could effectively discuss their perspective about challenging topics. The esteemed panel of judges included Associate Editor of Journal of Social Sciences and Interdisciplinary Research (JSSIR), honorable Ms. Farzana Shakoor, and linguistic expert Ms. Rahila Huma Anwer, who also shared valuable remarks about ways to further enrich students' writing skills. The efforts put in by Ms. Nausheen Kidwai and her team, under the guidance of Prof. Dr. Sajida Zaid, Chairperson Department of Humanities, resulted in a well-planned event that executed without a hitch, and provided the students with an amazing opportunity to pen down their viewpoint in an effective manner.



16

NEDMUN II 2015

MODEL UNITED NATIONS' SECOND CONFERENCE IN NEDUET

NED Debating Society once again brought to NEDUET the MUN conference, and with it came the incredible delegations representing countries from all around the world. There was no lack of passionate debaters armed with comprehensive research and always playing the part of diplomats, who skilfully accomplished the purpose of the event with animated debates on motions raised. Comprising of seven sessions spread over three days, and with committees such as DISEC, ECOSEC, UNMP, UNGC, UNSC, SSST, and SOCHUM, NEDMUN attained its goal of honing the public speaking and critical thinking skills of the students, as well as nurtured the leadership abilities of many who flourished given the opportunity. Global Village - the highlight of NEDMUN II - was organized on the second day at NED Civil Department lawn. The event portraying the world depicted the culture of the various countries; Turkish kebabs and exquisite handicrafts, Chinese delegation in their traditional attires, the Swiss always promoting peace, and the Koreans not so much. Briefly put, the three-sixty degree view was not unlike travelling the world in a glance.

A magnificent closing ceremony and dinner the night of March 1, 2015 was the perfect send-off to the outstanding NEDMUN II 2015.



SENTEC14

17

Society for Promotion of Science, Engineering, and Technology (SENTEC) has provided the students, year after year, the chance to share their brilliant and innovative ideas with others. SENTEC 2014, organized on October 1, 2014, established a higher mark than ever before in catering to the engineering ingenuity of the students of NEDUET. The event comprised of multivariate competitions such as project exhibition, idea presentation, along with quiz competitions. There were over 110 participants, and the project exhibition consisted of about 10 engineering based final year projects, of which the 'Aerial Robot' of Electronics Department shone brightest of all. Through the dedication and efforts of Sir Shahid-ur-Reham, faculty in-charge, and Naqash Nasir, President SENTEC 2014, the event concluded on a high note, once again playing a vital role in the growth and development of the participants and the spectators alike.



18

اردو Mushairah 2014

In Pakistani culture, Mushairah is often one of the most enjoyed entertainment forms where the freedom of expression meets poetry, and their exquisite combination creates an almost enchanting atmosphere able to capture the minds of the audience. On October 14, 2014 NED Debating Society (NDS) in collaboration with CSA organized Urdu Mushairah at NED Main Auditorium. Gracing the event with their presence were Mr. Sohail Fazil Usmani, then Controller of Students' Affairs, and Haider Hasnain Jaleesi, a name known far and wide for his beautiful poetry, while the core poets came from Urdu Manzil. This literary affair was much admired for its lovely recitations and the spectators' enthusiastic response undoubtedly conveyed the success of the Mushairah.



19

Lecture of Consul-General of Japan [Mr. Akira Ouchi]

On April 16, 2015, Mr. Akira Ouchi, the Consul-General of Japan in Karachi, delivered a lecture on 'Bilateral Relations between Pakistan and Japan' to the students and faculty of NED University. Mr. Ouchi gave an overview of the bilateral relations and further discussed our countries' trade relations, as well as Japan's foreign and economic policy and the prospect of Pakistan's future development. He also introduced the activities done by Japan Information and Culture Center (JICC) of the Consulate-General of Japan that strives to organize various cultural events such as film shows, exhibitions, etc. An animated question and answer session ensued, evidently depicting the interest of the students in the topic. Arranged via the efforts of CSA, the event proved to be quite informative.

20

Debater's Hunt 2014

A debater should be skilled in the art of persuasion along with having a command on words; this ability to sway the opinion of their audience is rare and valued, and looking for these very qualities, NED Debating Society (NDS) organized Debater's Hunt 2014. Held on December 8, 2014 at CIS Lecture Hall at 0930 hours, the event was party to 25 participants, all eager to prove their talent and become a part of NED Debating Team that represents NEDUET in various debate competitions organized at different levels. The debates took place both in English and Urdu. Dr Raza Ali Khan, Associate Professor (Civil), Mr. Sohail Fazil Usmani, former Controller of Student's Affairs, Dr Huma Khalid, Associate Professor (Civil) and Madam Dilshad Akbar, Assistant Professor (Humanities) acted as Chief guests, of which the former two judged the Urdu debates while the latter two did the same for English ones. Incredible skill and raw potential was portrayed in remarkable ways during the hunt, and the event ended on a high note as the champions successfully made it into NDS. English winners: Aiman Rehan Khan (first), Waqas Zulfiqar Sangi (Second), Areeba Viqar (Third) Urdu winners: Mansoor Ali Samo (first), Syed Raziuddin (Second), Muhammad Arham Siddiqui (Third)



LPS TEAM:

Incharge LPS Engr. M.Rizwan

Chief Editor Yashab Faryal (CS-111 T.E)

Graphics Arqum Saleem (Head) (MY-017 B.E)
S.M.Mustafa (MY-071 S.E)

Writers

Mujtaba Rizvi (MY-077 S.E)

Maham Arsalan (MY-032 S.E)

M.Faisal Khan (MY-009 S.E)