UHS bids farewell to Prof Aslam

Outgoing Vice Chancellor (VC) Maj. Gen (R) Prof. Muhammad Aslam was given a farewell on February 20 as the newly appointed acting VC, Prof. Dr. Junaid Sarfraz Khan, took the charge of University of Health Sciences (UHS). The farewell ceremony was organized by the faculty and staff of the University.

Prof. Junaid and other faculty members paid rich tribute to the services of the outgoing VC and termed him a great asset for the varsity.

Pakistan being recognised as emerging economy: Ahsan Iqbal

Says many countries interested in becoming part of CPEC

Federal Minister for Planning, Development and Reforms Prof Ahsan Iqbal has said research and innovation have become a basic currency of the time.

He said that while addressing at the foundation stone laying ceremony of new academic block, girls hostel and student service area at Kala Shah Kaku campus of University of Health Sciences (UHS), on March 18.

Chairman Higher Education Commission (HEC), Prof Dr Mukhtar Ahmad, UHS Vice-Chancellor Prof Dr Junaid Sarfaraz Khan, researchers, scientists, faculty members and a large number of students were present.

The minister said that the incumbent government was using its position for economic cooperation. He said that Pakistan which was previously known for terrorism now was being recognized as emerging economy and centre of China Pakistan Economic Corridor (CPEC). He said that many countries had expressed their interest in becoming part of CPEC, which was a great change.

He said, "We must put our country on road to prosperity with the participation of all the areas and segments of the country and emerge out of the illness of low self-esteem."

He said that there was 18-hour load shedding three years ago but now electricity remained...
Seminar on road safety at UHS

The prevalence and prevention of road accidents was discussed at a one-day seminar on road safety arranged here at the University of Health Sciences (UHS) on February 06. The seminar was organized in collaboration with the Motorway Police and National Highway Authority. The postgraduate students and faculty members attended the seminar.

While addressing the participants, the officers of Motorway Police said that thousands of people died each year in road accidents while many others injured, resulting in permanent disabilities. The participants were informed that over-speeding, careless attitude, underage driving, use of drugs while driving, fatigue, and lane violation are the major factors which result in fatal accidents.

However, the efforts of the motorway police were lauded in this regard, calling it a disciplined force that has managed highways very well.

“Seeing their performance, I have no doubt road safety laws can be implemented in the entire country,” said UHS Vice Chancellor, Maj. Gen. (retd.) Prof Muhammad Aslam. He said that National Highways and Motorway Police have always maintained the standard of road safety in Pakistan which is also acknowledged internationally.

The Sector Commander of NHA, SSP Masroor Alam Kulachi said that road traffic crashes should not be accepted as inevitable because they are, in fact, both predictable and preventable. He said the probability of accidents could be reduced in a number of different ways.

He urged that people must follow the traffic rules especially with respect to over-speeding, lane discipline and use of mobile phone.

Mock fire drill organized for UHS students

Noted Muslim physicist, Prof Dr Arfin Khan Lodhi from Taxes Technology University, Lubbock, USA, delivered a mock fire and evacuation drill involving staff and students of University of Health Sciences (UHS) was conducted here on March 08 by a team of Rescue 1122 to create awareness among the student community of fire fighting techniques and the ways to respond swiftly in times during emergency situations.

Prior to the commencement of the exercise, the students and staff were briefed on various types of fires, their causes and safety measures.

Rescue 1122 Senior Instructor Community Safety, Rana Muhammad Ehsan Ullah, instructed the students to safely...
The International Wildlife Day was observed at the University of Health Sciences (UHS) on March 03 to focus attention to the aspect of wildlife and the need for its conservation, importance of wild species and role in preservation of nature.

The international theme this year is “Listen to the Young Voices” whereas additional theme for Pakistan is “Bird Watching Day 2017”.

A special session was organized at UHS on this occasion. Addressing the participants, UHS Vice Chancellor Prof Dr Junaid sarfraz Khan said this day aimed to highlight the incredible numbers of birds and other animals being lost each year as a result of illegal killing, taking and trade.

““The motives behind these illicit activities are totally unsustainable leading to habitat loss with common species being threatened with extinction”, UHS VC expressed.

He further said that the loss of biodiversity is the defining issue of our time and there are few things as important as making sure that the world’s biosphere remains healthy.

“The World Wildlife Day is a day to remind us of our responsibilities to our world. The day this year is being celebrated under the theme of “Listen to the Young Voices” to increase youth engagement for the protection of endangered wildlife. As almost one quarter of the world’s population is aged between 10 and 24 and this youth is the driving force behind change”, Prof Junaid added.

A drawing competition was also organized among the varsity staff and students on this occasion. Colourful posters and banners were also displayed on the campus to highlight the importance of wildlife.
**UHS quality assurance awareness week at GMC**

In a bid to develop a culture which recognizes the importance of quality in higher education, a ‘Quality Assurance Awareness Week’ was observed by the University of Health Sciences (UHS) on its campus and at constituent Gujranwala Medical College in February 15.

During this week, which started activities such as banner display, presentations and seminars will be carried out to educate students, staff and faculty about how to develop a policy and associated procedures for the assurance of the quality and standards of their programmes and work. UHS Quality Enhancement Cell (QEC) is organizing the week.

In this regard, UHS Director QEC, Dr Arif Rashid Khawaja said that the Quality Assurance Agency of Higher Education Commission was very keen and serious in ensuring quality higher education in Pakistani institutions which met international standards.

He further said that quality enhancement cells conducted impartial surveys to evaluate programmes, courses and teachers which resulted in improving the quality of these programme and learning and teaching. They also played an important role in the ranking of universities, he added.

**UHS students shine at international haematology moot**

Postgraduate students of University of Health Sciences (UHS) dominated the international haematology moot, HAEMCON 2017, held in the metropolis in February 22.

The moot, with the theme “Haematology Challenges in Pakistan”, was international annual conference of Pakistan Society of Haematology organized by the Children’s Hospital and Institute of Child Health Lahore, from February 16 to 18. It brought together hundreds of faculty members, scientists, postgraduate students, and undergraduates from medical institutions around the country and also from abroad.

UHS delegation comprised postgraduate students of Haematology Department and was led by department’s head Prof. Dr. Shahida Mohsin. The team presented original work in poster and oral presentations.

In the oral presentation competition, Dr Maheen Rana bagged first prize for her presentation titled Levels of Red Blood Cells derived microparticles in stored erythrocyte concentrate. Dr Ayesha Chaudhry received an overwhelming response on her presentation, Comparison of PAI, Factor VII and Fibrinogen levels in obese and non-obese children. She won the third prize on her presentation.

In poster competition, Dr Shamila Tahir’s poster, Comparison of Levels of vWF and ADAMTS 13 in patients of Myocardial infarction and healthy controls, got third prize.

UHS Haematology Department’s Head, Prof. Dr. Shahida Mohsin said, “The recognition is particularly exciting for students because they were competing with students not only from local institutions but also from among the leading research universities of the country.” She added that accomplishments of these students showed the standard of instruction and research at UHS.
National Green Day at UHS

“A tree can produce 2721 Kg of Oxygen every year”

A seminar was held at the University of Health Sciences (UHS) on December 10 to mark the International Anti-Corruption Day. The seminar was organized in collaboration with National Accountability Bureau (NAB).

Addressing the seminar, NAB’s Director Investigation Lahore, Sajid Ali Nadeem, called upon students to work for bringing about behavioural change against corruption.

He stressed that laws should be implemented impartially. He said the incumbent NAB management had the will to eradicate corruption. He urged the public to assist the government effort for good governance and ensuring rule of law. NAB director said corruption was a major challenge to socio-economic and political development of the country.

Pakistan, with its tremendous human potential and natural wealth, must fight the menace effectively for promoting the well-being of its people, he said. Sajid Nadeem said it was encouraging that various segments of society were joining hands in fighting this important internal battle. He said NAB believes that fighting corruption should be a priority.

The official said greater accountability will ensure better governance and a healthier Pakistan. With regard to UN convention against corruption (UNCAC), he said it symbolizes international commitment to combating corruption and Pakistan has contributed to these efforts by becoming a signatory.

Pakistan Day observed at UHS

The students and staff of the University of Health Sciences (UHS) observed the Pakistan Day with traditional zeal and fervor and a renewed pledge to make the country a strong, progressive and prosperous state.

The national flag was hoisted on the campus by the Vice Chancellor, Prof Dr Junaid Sarfraz Khan, after which the national anthem was played. Special prayers were offered on this occasion for the solidarity and well-being of the country.

UHS VC called upon the students to play their role as researchers and service providers and make the country a cradle of peace, which had not come into

Continued on Page 8....
(Above): UHS Member Board of Governors, Prof. Dr. Malik Hussain Mubbashar planting a tree.
(Right): Prof. Dr. Mowadat Hussain Rana presenting a shield to a foreign facilitator.

UHS Member Board of Governors, Prof. Dr. Malik Hussain Mubbashar inaugurating a Lecture Hall named after him.
Vice Chancellor Prof. Dr. Junaid Sarfraz Khan presenting a memento to Prof. Dr. Malik Hussain Mubbashar.

Chairman PHEC, Prof. Dr. Nizamuddin was the Chief Guest at the inaugural session of international conference on Medical Ethics.

(Above): Flag hoisting ceremony on Pakistan Day.

(Right): Federal Minister for Planning & Development Prof. Ahsan Iqbal laying foundation brick of the Academic Block at KSK Campus.
Farewell...

Prof. Junaid said that one of the major achievements of the Prof Aslam was to place the students experience at the heart of the University’s strategic planning and there had been many initiatives to support this in curriculum, support services and facilities.

“Under his leadership the University has been outward looking at both local and international levels”, Prof Junaid said adding that the first phase of development of UHS Kala Shah Kaku was also completed during Prof Aslam’s tenure.

In his address, outgoing VC, Prof Aslam, said that it had been a learning and reflective experience to enhance good governance, academia, research and facilitation in the University and its affiliated institutions.

On this occasion, the outgoing VC was presented a resolution, unanimously passed by the faculty and staff, recognizing and commending his services. A shield was also presented to him as a measure of appreciation.

Ahsan Iqbal...

available 18 hours a day. He said that unprecedented investment had been made in energy sector in the last three years and 10,000 megawatt additional electricity would be added by 2018. He said the world was restoring confidence in Pakistan and foreign investors would set up their factories in the country.

He said that the government would produce 20 thousand PhDs in the next ten years and 10 thousand PhDs would be produced under US-Pak Knowledge Corridor project in top-ranked US universities. He added that it was our responsibility to equip our youth with knowledge and skill. He urged the students to believe in Pakistan’s bright future and say good-bye to negative thinking.

UHS Vice-Chancellor Prof Dr Junaid Sarfaraz Khan said that new buildings would be constructed at a cost of Rs.813 million under HEC Strengthening of Academic Research Facilities project by July next year.

He added that after completion, the university would start bachelors and master program in Special Education, B.Sc, M.Sc., and Ph.D in Allied Health Sciences, certificate in Pre-hospital Emergency Medicine, programs in Public Health, Field Epidemiology and Community Outreach, Sports and Rehabilitation Medicine among others.

Mock drill...

use the fire extinguishers and identify the type of extinguisher to use in emergency conditions

He explained and demonstrated different improvised methods needed to rescue and evacuate people caught in such emergency situations besides explaining the ways to operate the fire extinguishers safely. He also informed that of all the deaths which occur as a result of fire, around 70 percent are due to home fires.

UHS Vice Chancellor, Prof Dr Junaid Sarfraz Khan lauded the efforts of Rescue 1122 team who carried out this informative and well planned exercise.

He said this was an exercise and not a “real world” incident, but drill organizers used the activity to prepare students and faculty for a worst-case scenario.

“It’s not a matter of if, but when something like this could happen,” said UHS VC. “You never know how prepared you are unless you test, so you can be ready if it really happens.”

Pakistan Day...

existence merely with the resolution but was achieved after a great movement and enormous sacrifices.

Highlighting the need for coexistence, tolerance and humanity, he referred to the speech of the Quaid-i-Azam after independence in which he stressed equal rights to every citizen of the country. He said: “We have not only to follow the teachings of our Quaid but practically we have to demonstrate it with our actions and deeds.”

At the end, a walk was also organized.
The 121st, 122nd, and 123rd meetings of Advanced Studies and Research Board of the University of Health Sciences (UHS) were held in the first quarter of 2017.

The board considered the thesis reports of Dr. Ambreen Nawaz M.Phil (Immunology), Aiman Shahzad M.Phil (Human Genetics), Dr. Husniah Batool M.Phil (Immunology), Sana Zainab M.Phil (Medical Laboratory Sciences - Immunology), Dr. Sobia Khalid M.Phil (Morbid Anatomy & Histopathology), Dr. Gul-e-Nazish M.Phil (Pharmacology), Dr. Alamzeb Jadoon M.Phil (Physiology), Dr. Sheikh Nadeem Roshan M.S. (Orthopaedics), Dr. Muhammad Ikhiqan Anwar M.Phil (Biochemistry), Dr. Moazem Ali M.Phil (Chemical Pathology), Dr. Mubashir Farhan M.Phil (Anatomy), Dr. Zartasha Anjum M.Phil (Morbid Anatomy & Histopathology), Dr. Rakia Sahaf M.Phil (Oral Pathology), Dr.DataSource Anjum (M.S. (Paediatric Surgery), Dr. Shakir Ali M.Phil (Oral Pathology), Dr. Sadia Shaheer M.Phil (Oral Pathology), Dr. Omair Afzal Ali M.S. (Neurosurgery), Dr. Asif Iqbal M.S. (Paediatric Surgery), Dr. Wakil Muhammad M.D.S. (Oral & Maxillofacial Surgery), Dr. Abid Ullah Khattak M.S. (Neurosurgery), Ghazala Rubi Ph.D. (Human Genetics & Molecular Biology), Dr. Sajid Saeed M.Phil (Oral Pathology), Dr. Mukhtar Fatima M.Phil (Pharmacology), Dr. Kiren Khushir Malik MHPE, Dr. Hafiz Jawad Ali M.S. (Neurosurgery), Dr. Muhammad Sohail Nazir M.Phil (Chemical Pathology), Dr. Tahira Liaquat M.Phil (Morbid Anatomy & Histopathology), Dr. Ayesha Mukhtar Awan M.Phil (Oral Pathology), Dr. Obaid Anwar M.Phil (Pharmacology), Dr. Saima Asad MHPE, Ghazal Rubi Ph.D (Human Genetics & Molecular Biology) and Dr. Munazza Javed M.Phil (Oral Pathology).

The following synopses were also considered for registration of students in various postgraduate courses:

“Effect of entecavir on testes of adult Wistar albino rats” by Dr. Muhammad Bahadur Baloch M.Phil (Anatomy), “Detection of metastatic head and neck squamous cell carcinomas using expression of tissue-specific mir-205” by Dr. Maryam Waggan M.Phil (Oral Pathology), “Immunohistochemical expression of PDGFβR in different grades of hand and neck squamous cell carcinoma” by Dr. Sarah Rabbani M.Phil (Oral Pathology), “Immunohistochemical expression of Hypoxia Inducible Factor 1-alpha (HIF 1-α) in patients of head and neck squamous cell carcinoma” by Dr. Syeda Sadaq Kazmi M.Phil (Oral Pathology), “Association of AVPRIA polymorphism and dermatoglyphics with criminal intent” by Dr. Anam Iqbal M.Phil (Forensic Medicine), “Forensic phenotyping; male pattern baldness associated with Androgen Receptor (AR) gene polymorphism” by Dr. Abdul Samad Khan Tareen M.Phil (Forensic Medicine), “Allelic frequency of MAO A gene among convicted offenders and diagnosed cluster B trait psychiatric patients” by Dr. Muhammad Faheem Ashraf M.Phil (Forensic Medicine), “Mutational analysis of exon 4 of LDLR gene in familial hypercholesterolemia patients from Balochistan” by Faryal Zafar Ullah M.Phil (Human Genetics), “Prevalence of L444P mutation of GBA gene in Pakistani patients of Gaucher’s disease” by Dr. Khurram H. Shah M.Phil (Haematology), “Role of biofilm formation in mediation of drug resistance in Escherichia coli” by Sila Imitiaz M.Phil (Medical Laboratory Sciences-Microbiology), “Change in left ventricular mass index on echocardiography in hypertensive patients with and without diabetes mellitus on candesartan” by Dr. Umar Khalil M.D (Internal Medicine), “Professional identity formation in military doctors” by Dr. Majid Dastgir MHPE, “Mind wandering affects learning-exploring the students perspective” by Dr. Muhammad Atif Qureshi MHPE, “Attitude of postgraduate paediatric residents towards academic degree research” by Dr. Muhammad Shahid MHPE, “Class attendance and tests as predictors of performance in summative assessment” by Dr. Sobia Imitiaz MHPE, “A crossover comparison of Team-based learning with traditional lectures on students’ application of knowledge in Forensic Medicine” by Dr. Shirza Mumtaz MHPE, “Understanding of medical students and faculty of the term integration in integrated modular curriculum” by Dr. Madiha Amjad MHPE, “A study of the relationship between motivation and academic performance in the medical students of Allama Iqbal Medical College” by Dr. Rafique Ahmad Khan MHPE, “The reasons of decline in bedside teaching in the final year students of public sector medical colleges of Lahore” by Dr. Sajid Hussain Bhatti MHPE, “Comparison of learning environment for Paediatric Post-Graduate Residents in Services Institute of Medical Sciences/Services Hospital and Fatima Memorial Hospital, Lahore, Pakistan” by Dr. Humayun Iqbal Khan MHPE, “Seroprevalence of rubella antibodies in school girls of Gujranwala district” by Dr. Abdul Latif M.Phil (Community Medicine), and “Association of dietary pattern and hyperhomocystenemia in preeclampsia” by Zoofishan Qureshi M.Phil (Community Medicine).
## New Appointments

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<tr>
<td>1</td>
<td>Dr. Rao Hummad Hussain</td>
<td>Deputy Registrar (BS-18)</td>
<td>02-03-2017</td>
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<td>2</td>
<td>Mr. Muzaffar Iqbal</td>
<td>Assistant Controller of Examinations (BS-17)</td>
<td>28-02-2017</td>
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<tr>
<td>3</td>
<td>Mr. Muhammad Rizwan</td>
<td>Assistant Registrar (BS-17)</td>
<td>28-02-2017</td>
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<td>4</td>
<td>Dr. Ali Rafi</td>
<td>Lecturer (Cell Culture Lab) BS-17</td>
<td>25-01-2017</td>
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<td>5</td>
<td>Ms. Osheen Sajjad</td>
<td>Lecturer (AHS) BS-17</td>
<td>01-01-2017</td>
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<td>6</td>
<td>Mr. Jaazib Hussain Bhatti</td>
<td>Assistant Director (Quality &amp; Monitoring) BS-17</td>
<td>28-02-2017</td>
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<tr>
<td>7</td>
<td>Mr. Ali Fayaz Malik</td>
<td>Coordination Officer (BS-17)</td>
<td>28-02-2017</td>
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International moot at UHS

Issues and challenges in medical ethics highlighted

The University of Health Sciences and Centre for Bioethics & Culture, SIUT, Karachi organized an International Conference on Medical Ethics on March 20-21.

The inaugural session of the conference was held on Monday, 20th March, 2017. Chairman Punjab Higher Education Commission Prof Dr Mohammad Nizamuddin was the Chief Guest.

In his address, Prof Dr Mohammad Nizamuddin said that the medical profession is at crossroads facing many ethical challenges in its practice.

“It is a fact that cannot be ignored that there is increasing dissatisfaction on the part of the patients who are expecting more and more from the doctors”, he said. The theme of the two-day conference was: “Ethics in challenging Times”.

Prof Nizamuddin further said that medical fraternity is becoming more and more dependent on technology thus becoming more impersonal.

“The fundamental values of medicine insist that doctor’s obligation is to keep the patient’s interest above everything else”, he opined.

He further said that ethics is the basic requirement in every profession but medicine should take a lead in it.

UHS Vice Chancellor, Prof Dr Junaid Sarfraz Khan said that important issues of autonomy, confidentiality, justice, beneficence, and non-maleficence are key factors that should guide the daily decision making by doctors.

The coordinator of the conference, UHS Allied Health Sciences’ department head, Dr Saqib Mahmood said the basic objective of the moot was to deliberate upon the current status of ethics in medical practice in Pakistan and to create awareness about the principles of clinical and biomedical research ethics.

During the conference, Professor Alastair Campbell of National University of Singapore gave a presentation on “Bioethics in Asia: the Challenges”; Prof Farhat Moazam, Chairperson of Centre of Biomedical Ethics and Culture, SIUT, Karachi spoke on “Bioethics: Indigenizing a Foreign Construct”; Prof Aamir Jafarey of CBEC Karachi on “Bioethics comes to Pakistan-Focus on Capacity Enhancement; Dr Faisal Rasheed Khan from Isra University on “Turning training into practice”; Prof Dr Mowadat H. Rana gave a presentation on “Beauty is truth, truth beauty: Aesthetics and Medical Ethics”; and, UHS VC Prof Junaid Sarfraz Khan spoke on “Using caricature/videos and images to raise medical professionalism and ethics awareness”.

Chairman PHEC, Prof. Dr. Nizamuddin addressing at the inaugural session of the conference.

Participants and Guests of the moot.

Former Principal KEMC Prof. Dr. Khawaja Sadiq Hussain presenting shield to Prof. Alastair Campbell.
UHS to train 58,496 health professionals of 40 DHQ, THQ hospitals of Punjab

The University of Health Sciences (UHS) will provide training for capacity building of 58,496 health professionals including consultants, doctors, nurses, paramedics and pharmacists currently working in 25 District Headquarters (DHQ) and 15 Tehsil Headquarters (THQ) hospitals of the Punjab.

The training, which started March 06, is one of the requirements of Minimum Service Delivery Standards (MSDS) set by the government. It is the initiative of Project Management Unit of Punjab Primary & Secondary Healthcare Department.

In this training, which will be completed in 3 years, a total of 25 advance courses will be offered to 5158 consultants, 18,224 doctors, 26,293 nurses, 8613 paramedics and 210 pharmacists.

The DHQ hospitals included in this training are that of Kasur, Okara, Nankana Sahib, Sheikhupura, Chiniot, Toba Tek Singh, Jhang, Pakpattan, Khanewal, Bahawalnagar, Mianwali, Chakwal, Attock, Jauharabad, Layyah, Muzaffargarh, Vehari, Bhakkar, Rajanpur, Lodhran, Hafizabad Narowal, Mandi Bahauddin and Jhelum.

The THQ hospitals include Noor Pur Thal, Hazro, Burewala, Isakhel, Taunsa, Ahmedpur East, Shujaabad, Komoki, Daska, Arifwala, Chichawatni, Mian Chanu, Chishtian, Kot Adu, Gojra and Khushab.

The 25 training courses include: Advanced trauma life support, advanced cardiac life support, paediatrics advanced life support, training on use of personal protective equipment, emergency neonatal care, emergency obstetrics and neonatal care, training of radiographers to use correct body postures and vehicles, training on blood bank procedures, training to phlebotomist, code blue, training on medication, preparation, dispensing, storage, basic life support (emergency, gynae & paeds), disaster plan training, training in safe handling of specimen, integrated management of neonatal and childhood illnesses, integrated management of pregnancy and childbirth, family planning (surgical & counselling), client centeredness, training of waste management team and infection control team, organization orientation, quality assurance manager training, training on breakdown recall procedure, trauma nursing care course, doctor first responder training and use of biomedical equipment.

In this regards, UHS acting Vice Chancellor and Coordinator of the training programme, Prof Dr Junaid Sarfraz Khan said that UHS would play its role in the efforts for improvement of health service delivery system across the Punjab in line with the vision of the Chief Minister.

“It is an honour for us to be tasked with the assignment of training of health staff all over the Punjab”, he said adding that it was meant to provide immediate and effective healthcare services to the patients.

Prof Junaid further said that qualified professionals and faculty would facilitate the training. He added that the UHS has the capacity to accomplish this task as it facilitated more than 1500 continued professional development activities for health professionals and the faculty last year.