



PRESTON

Newsletter of Preston University-Pakistan

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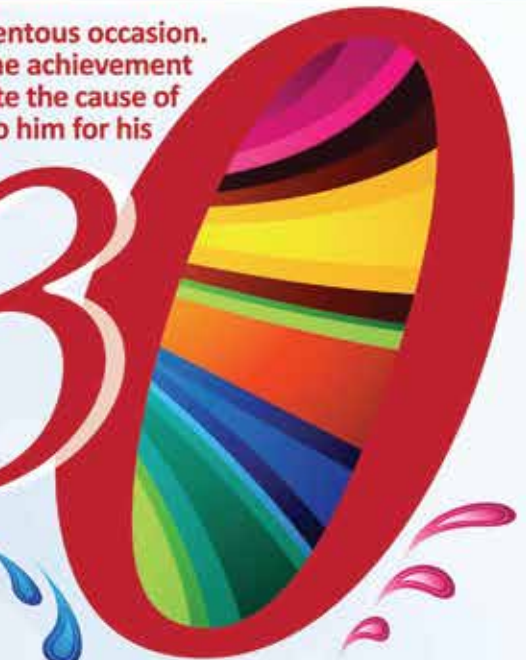
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Faculty and Staff organize a grand ceremony to commemorate the momentous occasion. Pay glowing tribute to Dr. Abdul Basit, Chancellor Preston University on the achievement of this remarkable milestone. Profoundly eulogize his endeavors to promote the cause of higher education in Pakistan. Also express their deep sense of gratitude to him for his very able and dynamic leadership.

PRESTON TURNS 30



Preston University has turned '30'. In its long and arduous but successful journey of 3 decades it has made enormous contribution towards the cause of higher education in Pakistan. It is a known fact that Preston University is the first private initiative in the field of higher education in the country. Prior to its creation higher education, since the



inception of Pakistan, has exclusively been the domain of the public sector. In its 30 years of existence Preston University has produced over 100,000 graduates. The University takes genuine pride in this remarkable contribution. Yet another incredible achievement of Preston University is that all its graduates are today gainfully employed, in respectable positions, with national, multinational and international organizations of repute within the country and abroad. The remarkable success that Preston University has achieved in the field of higher education, so far, is due to the very able and dynamic leadership of its founding-Chancellor, Dr. Abdul Basit.

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Prestonians Shine Yet Again



Participate in 'DICE-INVENT 2014' Business Plan Competition organized by the Institute of Business Administration (IBA) Karachi in collaboration with AMAN Centre for Entrepreneurship. Beat their counterparts from other universities, after a neck-and-neck competition, to win second position in Group C: Arts & Humanities, Business and Social Sciences, and third position in Group D: Miscellaneous (Women Entrepreneurs, Medical, Physical, Natural, Agricultural Sciences etc.

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BASAR - Preston University Holds its

58th Meeting



The 57th meeting of the Board of Advanced Studies and Research (BASAR) of Preston University was held in October 2014. Prof. Dr. Muhammad Anwar Hassan, Vice Chancellor Preston University, Kohat and Chairman BASAR presided over the referenced meeting. Members of BASAR were in attendance. The meeting started with recitation from the Holy Quran. At the outset, Chairman BASAR, Prof. Dr. Muhammad Anwar Hassan extended a warm welcome to all the members to the 58th meeting of the Board. Thereafter, he thanked the members for participating in the meeting. He then declared the 58th meeting of the Board open.

The proceedings of the 58th meeting of the Board of Advanced Studies (BASAR) commenced with the permission of the Chair. On being invited by the Chair Prof. Dr. Allah Wadhayo

Baloch, Secretary BASAR formally tabled the agenda of the meeting. Thereafter, Secretary BASAR, Dr. Allah Wadhayo Baloch requested the Chair to approve the minutes of the 57th BASAR meeting which was held in August 2014, with some amendments. The Board unanimously approved the minutes of the 57th meeting of BASAR with amendments proposed by the members.

A number of important academic issues were brought to the notice of the Chair and discussed in detail at the meeting. Synopsis of some MS / M. Phil and PhD Scholars were presented to the Board for due consideration and approval. On the occasion, the Board approved the Synopsis of some MS/M. Phil and PhD scholars. On the occasion, Synopsis of a few scholars were deferred with instructions for resubmission in the next Board meeting with changes

recommended by the Board. The 58th BASAR meeting ended with a vote of thanks to the Chair. Prof. Dr. Firoza Ahmed, Dean Faculty of Social Sciences, DG Human Resource and Social Development and Gender Empowerment and Management, Preston University presented the vote of thanks on behalf of all the members. She particularly eulogized the efforts of Secretary BASAR, Dr. Allah Wadhayo Baloch for timely preparation of the meeting agenda and also for meticulously recording the minutes of the Board meetings. Prof. Dr. Muhammad Anwar Hassan, Chairman BASAR in his concluding remarks expressed his gratitude to all the members for their presence in the meeting. He also thanked them for their valuable input in the proceedings of the meeting.



Seminar on "E-Leadership" held at Preston University Karachi



Preston University, Karachi organized a seminar on 'E-Leadership' at its main campus in December 2014. Eminent personalities spoke on the subject. Faculty and students of the university participated in large numbers. The Deputy Speaker Sindh Assembly, Syeda Shehla Raza chaired the seminar as Chief Guest. Eminent among the speakers who spoke on the subject were: Ms. Novera Ansar, Asstt. Prof. (NUST), Wing Commander (R) Raheel Ahmed, incumbent Head of Human Resource Department of Pakistan International Airlines and Mr. Niaz Ahmed Siddiqui, former IG Police, Sindh.

In their respective presentations on the subject, on the occasion, the distinguished speakers at the outset defined E-leadership. They said, Avolio, Kahai, & Dodge, in 2001, defined E-leadership as a social influence process mediated by technology to produce a change in attitudes, feelings, thinking, behavior, and/or performance with individuals, groups, and/or organizations. A more anecdotal definition, they said, has been provided by Chan, in 2002, where e-leadership means challenging the accepted belief that running a business means bringing the staff under one roof from 9-to-5 every day; measuring success differently than in the past; and finding new ways to be a leader, new ways to motivate when you do not see every employee every day.

In her keynote address on the occasion, Syeda Shehla Raza, Deputy Speaker of the Sindh Provincial Assembly expressed her gratitude to Preston University for inviting her to preside over the seminar as Chief Guest. She immensely eulogized the mammoth contribution of Preston University towards promoting the cause of higher education in the country. She also praised the distinguished speakers for their informative and educative presentations on the subject of E-leadership. Dr. Nilofer Shaikh, Vice Chancellor Preston University, Karachi presented the vote of thanks at the conclusion of the Seminar. She thanked the Chief Guest for presiding over the seminar. She also thanked the speakers.



"APCOMS FIESTA 14"

PRESTONIANS Excel Once Again



Preston University participated in "APCOMS Fiesta 2104" organized by APCOMS University, Rawalpindi from December 7-8, 2014. Two teams of students represented Preston University at the referenced Business Plan Competition organized by APCOMS. The team 'Nature's Call' comprised of Prestonians Hamza Khan, Farkhonda Faizi, Sunil Jamil and Sonia Augustine and team 'Jadoo' comprised of Anum Javed, Abbas Mehdi, Farhan Amjad and Muhammad Awais.

Eminent universities of Rawalpindi and Islamabad enthusiastically participated in the event. Six teams from four universities namely Mohammad Ali Jinnah University (MAJU) Islamabad, National University of Science and Technology (NUST) Islamabad, Foundation University, Rawalpindi and Preston University, Islamabad competed in the Business Plan Competition held under the banner of 'Fiesta 2014'. The jury constituted to adjudicate the competition comprised of two eminent personalities. The first member of the jury was a businessman representing the Rawalpindi Chamber of Commerce and Industry (RCCI), and the second member was the Editor of an eminent business Magazine 'Startup'.

The teams of Preston University, as always, excelled in the competition. They beat their counterparts from other universities out-and-out to win first and second position in the competition. The jury of the competition adjudged the Preston University team 'Nature's Call' as the best and awarded it first position in the competition. The team 'Jadoo' of Preston University was adjudged as the second best by the jury. Team 'Jadoo' was awarded second position. By winning both first and second position Prestonians made a clean sweep in 'APCOMS Fiesta 2014' Business Plan Competition.

A grand prize distribution ceremony was held at the venue of the competition on December 8, 2014. Col. Saleem of APCOMS University, Rawalpindi presided over the ceremony as Chief Guest. He awarded the trophy of the competition along with prize money to the team of Preston University, and distributed other prizes among the winners. Dr. Abdul Basit, Chancellor Preston University congratulated both the teams of Preston University for their landmark achievement in 'APCOMS Fiesta 2014' Business Plan Competition and upholding the flag of Preston University high once again.

CDA Training Academy Organizes 7th Training Course on "Conflict Management in Contract"



Dr. Abdul Basit, Chancellor Preston University presides over the inaugural ceremony of the referenced training program as Chief Guest. Lauds the efforts of CDA Training Academy in developing and offering professional training programs to augment the knowledge and skills of human resource engaged in different capacities in government and non government organizations.

The Capital Development Authority (CDA) Training Academy, Islamabad organized a training course on "Conflict Management in Contract". The said training course was held at the Pak-China Friendship Centre in October 2014. Apart from officials belonging to the CDA and NESPAK, a large number of students of Preston University, Islamabad attended the week-long course.

In his keynote address, Dr. Abdul Basit, Chancellor Preston University at the outset congratulated Executive Director General (EDG) of CDA Training Academy, Mr. Sanaullah Aman on revitalization of the Training Academy of CDA. He also expressed his profound appreciation to the Academy for organizing a training course on a vital area such as 'Conflict Management in Contract'. Dr. Basit said professional development of human resource working in varied capacities in different businesses and government and non government organizations is extremely vital for personal development as well as organizational development. Such training programs tremendously help in not only augmenting the knowledge and skills of people but also keep them abreast of the latest developments taking place in their respective fields of professional interest, he emphasized. He said Preston University has always encouraged its students

to participate in professional development programs, as exposure to such training courses equip them with knowledge and skills essentially required to excel in their professional careers.



Awareness for Change

Advocacy Plan Competition held at Preston Islamabad Campus



Participants of the competition emphasize on active participation of youth to enhance social development in the country.

Preston University, Islamabad organized an inter city-inter university Advocacy plan competition titled "Awareness for Change". The referenced event was held in December 2014. The purpose of this event was to highlight the most critical social issues of Pakistan, and to propose plausible solutions to these problems.

Addressing the participants on the occasion, Mr. Arshad Mehmood, Director Advocacy and Child Rights Governance, Save The Children Islamabad said "as we witness the call and growing need for social development in areas such as health, education, gender equality and economic development, it is increasingly apparent that this call does not always include the voice of young people who are almost 47% of our total population". He further said "often adults create agendas and engage in dialogue about the issues without the input of youth who are capable of providing firsthand feedback and leadership. He emphasized on active engagement of the youth of this country for sustainable development of our communities.



Speaking on the occasion, Mrs. Darriann Riber – Development Counselor, Embassy of Denmark, Islamabad highlighted the various initiatives taken by the government of Denmark to bring young people out of poverty, discrimination and marginalization in Pakistan.



In his brief remarks, Mr. Arif Jabbar Khan, Country Director, Oxfam Novib Pakistan, Chief Guest of the closing ceremony highlighted the importance of a society where everyone, including youth and women, are valued and treated equally.



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Prestonians Maintain Their Winning Trait



Beat their counterparts from other universities out-and-out to win 'IEEE Week All Pakistan Inter-University Competition' organized by FAST NU, Islamabad from October 16-20, 2014. First team wins first position in the Business Plan Competition for their project 'Nature's Call'. Second team wins second position in 'Daily Life Problems and their Engineering Solutions'.

Preston University participated in the 'IEEE Week All Pakistan Inter University Competition' organized by FAST NU, Islamabad. The referenced event was held at FAST NU, Islamabad Campus from October 16-20, 2014. During the five-day event several inter-university competitions including IT Boulevard, Engineering Technology, Robo Pike, Energy Influx, Health



Corridor, Education Expedition, Agriculture and Environmental Freeway, International Robotics Challenge, Non-text Engineering, Daily Life Problems and their Engineering Solutions etc. The mega event was very well participated by a number of eminent universities and business schools from across Pakistan. Eminent among them were Ghulam Ishaq Khan Institute of Technology (GIKI) TOPI, Bahria University Islamabad, International Islamic University Islamabad, Rifah University Rawalpindi, University of Gujrat, University of Azad Kashmir, Iqra University Islamabad, NUST Islamabad, University of Engineering and Technology Lahore, NED University of Engineering and Technology Karachi and FAST University Islamabad.

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Preston University Karachi Organizes Guest Speaker Session



A Guest Speaker Session was organized by Preston University, Karachi. The referenced event was held at the principle campus of the University in November 2014. Dr. Samina Ahmed, Co-Chair Salman and Samina Global Wellness Initiative (SSGWI), and Business Manager for Junoon Music Group, was invited to speak as Guest Speaker. The topic on which Dr. Samina spoke was "Achieving Optimal Wellness with Holistic Approaches".

In her presentation, Dr. Samina at the outset said that Health Education is the profession of educating people about health. Areas within this profession, she informed, encompass environmental health, physical health, social health, emotional health, intellectual health and spiritual health. It, she said, can be defined as the principle by which individuals and groups of people learn to behave in a manner conducive to the promotion, maintenance or restoration of health.

Dilating further on the subject, Dr. Samina Ahmed discussed how to build a lifestyle of maximum health and vitality by cultivating principles of energy healing, mindful meditation, nutrition, restful sleep, and laughter. Her focus was on the importance of Ayurvedic science in achieving spontaneous healing through nutrition. Dr. Samina, who belongs to the medical profession, also touched on the personal benefits of Ayurvedic principles and the impact this has had on her family's health. The presentation made by Dr. Samina Ahmed was very interesting and informative. It was a good learning experience for the students who took part in the session with immeasurable interest and enthusiasm.

In his vote of thanks Dr. Aftab Lodhi, Director General, Preston University, Karachi expressed his profound appreciation and gratitude to Dr. Samina Ahmed for her enlightening and thought provoking presentation on the subject. He also thanked her for sharing her personal experiences with the students of the University. Later, he presented a shield of the University to her as a token of appreciation.



In-house Seminar on **Book Titled "MOTIVATION"** held at Preston University Islamabad Campus

An in-house seminar was organized at the Islamabad Campus of Preston University to review the book on 'Motivation' authored by Dr. Abdul Basit, Chancellor Preston University. Prof. Dr. Firoza Ahmed, Dean Social Sciences and Director General (HR) Preston University, Islamabad was instrumental in the organization of the referenced seminar. Prof. Dr. Najeeb A. Khan, Professor of Management Sciences, Preston University Islamabad was the keynote speaker on the occasion.



Speaking on the occasion, Dr. Najeeb A. Khan at the outset defined the importance of a very good book. He said, a very good book is one the design and layout of which is attractive enough to catch the attention of the potential readers and motivate them to not only possess but also read it. He stated that Dr. Abdul Basit's book on Motivation conspicuously possesses this quality. He said, once one goes through the content of the book in question one comes across yet another very important quality of a very good book, and that is the simplistic manner in which it explains the vital subject of motivation. Further dilating on the subject, Dr. Najeeb A. Khan said that the book is very comprehensive as it covers every aspect of motivation.

Eminent among the other speakers who spoke on the occasion were Dr. Allah Wadhayo Baloch, Registrar, Preston University and Dr. Shazia Khalid, HoD, Department of Psychology, Preston University, Islamabad. Elucidating their views on the book the other speakers too spoke highly of its quality and content. They were of the opinion that the text uses a simple and straight forward style of presenting information and elaborates the various view points on different concepts in a light, informal way. They further said that more importantly the presentation and discussion of various theories of motivation in the book is purposely kept simple and supported by abundant use of illustrations and diagrams.



At the conclusion of the seminar, in her vote of thanks Prof. Dr. Firoza Ahmed, Dean Social Sciences and DG (HR) Preston University, Islamabad appreciated the speakers of the seminar for their valuable views on the book 'Motivation' authored by the Chancellor of Preston University, Dr. Abdul Basit. She emphasized on the occasion that the book is a significant contribution made by Dr. Abdul Basit in the realm of management sciences, and it would go a long way in effectively promoting the concept of motivation not only among the students and teachers but also among those engaged in managing organizations.





Eminent Singer and Goodwill Ambassador of Rotary International Dr. Salman Ahmed Speaks on "Polio Eradication" at Preston University Karachi

Preston University, Karachi organized a Guest Speaker session. The event was held at the main campus of the University in October 2014. Eminent singer/founder of popular Music Band 'Junoon' and Goodwill Ambassador of Rotary International on Polio Eradication, Dr. Salman Ahmed was invited to speak on the burning issue of 'Polio Eradication' as Guest Speaker.

Speaking on the subject, Dr. Salman Ahmed shared his views on the current situation vis-à-vis the issue of polio eradication in Pakistan. He said, it is indeed very unfortunate that in spite of serious efforts made by successive governments in Pakistan to eradicate the menace of polio from the country this dreadful disease has resurfaced with vengeance. Pakistan, Dr. Salman said, is one of the three countries where polio is still categorized as an endemic viral infection. He said, failure to curtail the polio endemic in Pakistan has a high risk of implementation of international travel ban as Saudi Arabia has already declared polio vaccination mandatory for Pakistani travelers since the year 2009, and now India has also imposed ban on travelers from Pakistan who are not immunized against polio. This travel restriction has been imposed on Pakistan from January 30, 2015.

Dr. Salman Ahmed emphasized on the occasion that it was essential to raise awareness among the students, staff and faculty of universities in the country about the dreadful disease called polio. This, he said, would help them in understanding the devastation that this disease causes to the children and deal with it effectively. Dr. Salman said that killing of the polio workers in different regions of the country has caused serious setback to Pakistan's Polio Eradication Program. He expressed his fears that if immediate and concrete measures are not taken by the government to contain this unfortunate situation the program might confront greater difficulties in times to come. At the end of Dr. Salman Ahmed's talk a memento was presented to him by Dr. Aftab Lodhi, Director General Preston University Karachi. Dr. Lodhi expressed his gratitude to Dr. Salman Ahmed for his enlightening and thought provoking presentation.



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Preston Turns 30



To pay tribute to Dr. Abdul Basit, Chancellor Preston University, and to commemorate the unparalleled success that Preston University has achieved in the field of higher education, over its 3 decades of existence, the faculty and staff of Preston University arranged a grand ceremony in Islamabad in October 2014. Participation of the faculty, staff and senior management of the University in this grand event was overwhelming.



In his keynote address on the occasion, Dr. Abdul Basit at the outset expressed his utmost gratitude to the faculty, staff and senior management of the University and M/s. SMA Productions for arranging such a grand show to commemorate the 30th Anniversary of Preston University. He also expressed his profound gratitude to them for paying accolades to him for the formidable successes that the University has achieved over the past 30 years. He spoke at length about the long and arduous journey of 3 decades of the University, and also highlighted its achievements. He emphatically stated on the occasion that in the successful attainment of the goals set forth for the University the role of the faculty and staff has been phenomenal.



Briefly speaking on his own behalf and on behalf of the faculty and staff of the University, Prof. Dr. N. M. Butt, Chairman Preston Institute of Nano Science and Technology (PINSAT) Islamabad paid glowing tributes to Dr. Abdul Basit, Chancellor Preston University for his outstanding contribution towards the growth and success of the University. He also eulogized his profound contribution towards the cause of higher education in Pakistan. Dr. N. M. Butt attributed the meteoric rise of Preston University, in the comity of prestigious institutions of higher learning in the country, to the highly charismatic personality and dynamic leadership of Chancellor Dr. Abdul Basit.

Earlier, at the beginning of the festivity a memento was presented to Dr. Abdul Basit, Chancellor Preston University in recognition of the huge contribution he has made towards the cause of higher education in Pakistan, and also for making Preston University conspicuously stand out in the comity of leading private universities of the country. The 30 years Celebrations concluded with scintillating musical performances by eminent music band "SOCH the Band", drama presentation by the students of Preston University, and dazzling dance performances by the 'Hoopers Group'. Fireworks befitting the momentous occasion added magnificent color to the celebrations.

Preston University participated in 'DICE INVENT 2014' Business Plan Competition organized by the Institute of Business Administration (IBA) Karachi in collaboration with AMAN Centre for Entrepreneurship. The two-day innovative entrepreneurship exhibition and competition was held at the IBA main campus, Karachi. Dr. Shamshad Akhtar, former Governor State Bank of Pakistan and incumbent Executive Director, ESCAP, Bangkok was Chief Guest at the mega event.



'DICE INVENT 2014' was exceedingly successful. The response of the universities invited to participate in the competition was unparalleled. The competition received over 300 ideas proposed by over 2000 students registered from around 135 participating universities from across the country. Finally, a little over 300 students from some eminent universities participated in this significant entrepreneurial event with immeasurable enthusiasm. There were four different categories in the competition: Group A: Engineering and Technology, Group B: Computer Sciences and Information Technology, Group C: Arts & Humanities, Business and Social Sciences & Group D: Miscellaneous (Women Entrepreneurs, Medical, Physical, Natural, Agricultural Sciences etc.). After a scrupulous round of selection, from 137 teams, 19 teams, including the teams of Preston University, were shortlisted for final presentation in front of a panel of judges comprising of eminent faculty members from a multitude of prestigious institutions from across the length and breadth of the country.

The team of Preston University which participated in 'Group C: Arts & Humanities, Business and Social Sciences' comprised of Preston students Abbas Mehdi and Zara Sohail. Their project 'Freeze Pakistan' was adjudged the second best in 'Group C' by the panel of judges and was awarded second position. The team of Preston University was also awarded a cash prize of Rs. 50,000 for winning second position in this category. The team of Preston that took part in 'Group D: Miscellaneous' (Women Entrepreneurs, Medical, Physical, Natural, Agricultural Sciences etc.) comprised of Preston students Anum Javed, Mehreen Habib, Awais Awan and Hamza Khan. In this category of the competition there was a tie for the third position between Preston University and Bahauddin Zakariya University, Multan. Preston University was awarded third position in this category for its project 'Scorpio Farm' and Bahauddin Zakariya University for its project 'Pomegranate Peel Extract Based Cookies.' Being a tie, the prize money of Rs. 25,000 was equally divided between the two universities. The Chancellor of Preston University, Dr. Abdul Basit congratulated both the teams of Preston for winning second and third position in their respective categories. He commended the members of both the teams and their respective team leaders for their outstanding performance at 'DICE INVENT 2014' Business Plan Competition, organized by IBA Karachi and AMAN Centre for Entrepreneurship.

A society where all are able to influence the decisions that affect their lives, while assuming their responsibilities as active citizens, and to ensure that their roles in the society are properly valued and recognized.

While addressing the concluding ceremony of the event, Dr. Abdul Basit, Chancellor Preston University emphasized that active involvement of the youth in all endeavors directed towards development of the social sector in the country must be ensured. He said that the youth of Pakistan possess tremendous potential and are capable of making significant contribution towards national development if an opportunity is provided to them. We should exploit the potential of our youth to the fullest extent possible, he said.



At the end, Chief Guest, Mr. Arif Jabbar Khan and Chancellor Preston University, Dr. Abdul Basit distributed certificates among the participating teams. The team of Preston University, Islamabad won the first position in the competition. APCOM, Rawalpindi stood runners up.



Preston University was represented at the IEEE Week of NUST NU buy two teams. Team one 'Nature's Call' comprising of Prestonians Hamza Khan, Farkhonda, Bakhtawer and Fatima Munir participated in Non-text Engineering; a Business Plan Competition. The Preston University team beat its counterpart out-and-out in this competition and grabbed first position. All the team members were highly appreciated for their outstanding project 'Nature's Call' by the jury that was formed to adjudicate the competition.



The second team of Preston University 'Preston Nano IT' comprising of Prestonians Muhammad Fayyaz and Abdullah participated in a very interesting competition 'Daily Life Problems and their Engineering Solutions'. This was a spur-of-the-moment competition in which the participating teams were given a real daily life problem and were asked to come up with a practical engineering solution for that problem. The Preston University team, after a neck-and-neck fight, beat eleven other competing teams of different universities and bagged second position in this competition.

Both the winning teams were profoundly complimented by the Chancellor of Preston University, Dr. Abdul Basit for their outstanding performance in the 'IEEE Week All Pakistan Inter University Competition' organized by NUST NU, Islamabad. He expressed the hope that they would do even better in the future and continue to earn laurels for themselves as well as for their University.

PINSAT-Preston University hosts 3rd PAS-CAS Bi-National Conference: Session-I on Nanoscience and Technology



The inauguration of the 3rd PAS-CAS Bi-National Conference on Nanoscience and Technology, Drug Development and Atmospheric Physics and Environment was held at Pakistan Academy of Sciences, Islamabad on 22nd Dec. 2014. After the inauguration the participants split into three working sessions. On the invitation of PAS, Preston Institute of Nano Science and Technology (PINSAT) had the honour to host the session on Nanoscience and Technology at the auditorium of Preston University.

The technical session on Nanoscience and Technology commenced immediately after a brief introductory and welcome speech by Prof. Dr. N.M. Butt, Chairman PINSAT. This session was chaired jointly by Prof. N.M. Butt and Prof. Jinhui Liu from the Institute of Intelligence Machines, Chinese Academy of Sciences (CAS). The speakers from CAS included:

- Prof. Dr. Jinhui Liu who spoke on "Nanotechnology in Water Purification-Removal and Monitoring Micro-Pollutants from Drinking Water".
- Prof. Dr. Chunru Wang who spoke on "Gadofullerenes for MRI/FL Dual Modality Imaging and Targeted Therapy".
- Prof. Dr. Weiguo Song who spoke on "Metal Oxide Nanostructures for Heavy Metal ion absorption".

- Dr. Ren Yiwei who spoke on "Membrane Technology for Water Treatment"

The main thrust of all the presentations from Chinese speakers was on R&D being carried out using different Nano techniques for waste water treatment and removal of poisonous pollutants from water to make it fit for drinking. The emphasis was on applying these results of R&D on an industrial scale. Various large scale units have been manufactured which are actually in use purifying water from polluted rivers and streams. Prof. Dr. N.M. Butt, Chairman PINSAT, presented a global scenario regarding the steps being taken by different countries in developing Human Resource in the field of nanotechnology. He discussed the importance of introducing nanotechnology in the curricula at the school and college level. He particularly focused on the proliferation of Universities offering programs in Nanotechnology at BS, MS and PhD level. He concluded by giving details of the BS program in Nanotechnology being offered by PINSAT. Prof. Dr. Fazal Ahmad Khalid, from GIK Institute of Engineering Science and Technology reviewed the ongoing research in Nanotechnology and the research that he is currently pursuing. This included the synthesis and characterization of nanomaterials reinforced with different forms of carbon, such as CNTs, C60, diamond and pyrolytic

graphite for many engineering and structural applications.

A panel discussion was held at the end of the technical session. The panelists included Dr. Zafar M. Khan (Director General at IST), Dr. Ishtiaq Qazi (Associate Dean, Institute of Environmental Sciences and Engineering, NUST), Dr. Sarah Qaisar (Director NCP), Dr. N.M. Butt (Chairman PINSAT) and Prof. Dr. Jinhui Liu (Institute of Intelligence Machines, Beijing, China). The session concluded with presentation of Preston University shields to the speakers by Dr. N.M. Butt on behalf of the Chancellor of Preston University, Dr. Abdul Basit.



Preston Mission Statement

“Preston is committed to providing university education of the highest quality for preparing students for professional careers, and promoting research and development. Its two-fold mission is to give students the opportunity for personal growth and development, skill enhancement and professional career advancement, and to create, sustain and promote research and development for expanding the horizons of knowledge.”

PRESTON UNIVERSITY CHARTER

Preston University, Kohat-NWFP is chartered by the Government of NWFP vide NWFP Ordinance No. LII of 2002. Preston University, Karachi is chartered by the Government of Sindh vide act V of 2004. Both, Preston University at Kohat and Karachi are fully recognized by the Higher Education Commission (HEC) the highest regulatory body of the Government of Pakistan in the field of Higher Education, and placed in the highest category "W". The Islamabad Campus has been Ranked as "W-4".

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