

BUGLE PULSE OF BAHRIA Chapter 1, 2021



COVER STORY BU Achieves a Milestone BSEAS H-11 Multipurpose Campus!

COVER STORY BU Achieves a Milestone

ABOUT STORY

Honourable Rector Bahria University, Vice Admiral (R) Kaleem Shaukat HI(M) visited the New Campus of BSEAS (Bahria School of Engineering & Applied Sciences) located in Sector H-11, Islamabad.

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O1. BU ALUMNI Making Us Proud

SUCCESS STORIES

MS. TAHIRA KOMAL

Portfolio's Regional Marketing Executive For Middle East North Africa & Turkey (MENAT) General Electric (GE) UAE

Ms. Tahira is GE Power Portfolio's Regional Marketing Executive for Middle East North Africa & Turkey (MENAT). She is passionate about marketing. She has 18+ years of experience in developing, and directing strategic marketing solutions across diverse industries; (Power, Healthcare, Technology Licensing, Manufacturing, Digital and Media) in global corporations and startups. Ms. Tahira is a member of the Inclusion & Diversity Council at GE, committed to building a more diverse and inclusive workplace by focusing on transparency, accountability, and community. She especially concentrates on women's professional growth and representation. After graduating from Bahria University with a BBA Degree in the year 1999, she earned an MBA from Quaid-i-Azam University, followed by another MBA from The State University of New York in Buffalo in Marketing & Management consulting. Ms. Tahira has been recognized for team leadership, business growth and bringing a global strategic perspective in all her dealings and is a two-time recipient of the coveted GE's Values Excellence Awards. She has done this while raising three boys and successfully balancing a two-career household. Her greatest achievement has been her efforts to break the glass ceiling not just for women in an engineering company but also as a woman of color to "make it" in Corporate America.

DR. ATIF BILAL Assistant Professor SZABIST, Islamabad



Dr. Atif Bilal's journey was full of challenges and achievements. Starting his career as a volunteer teacher at a school in 2005, he was awarded the "Best University Teacher Award (2016)" by the Higher Education Commission, Government of Pakistan, and the Best Researcher Award (2017) by Bahria University, Islamabad Campus. He has done MBA (2007) and PhD (2015) from Bahria University, Islamabad. He also holds an M.Phil from The Superior University, Lahore. Completing his education from Pakistan, Dr. Atif Bilal represented his country at a number of world's prestigious universities including Harvard University, USA and Oxford University, UK.

He has been a part of many National and International conferences as a keynote speaker and led many panel discussions related to various topics in Management Sciences. He has published several papers in world class Research Journals, including, Workplace, Health, and Safety, Global Business Review, Journal of Aggression, Maltreatment & Trauma, International Journal of Occupational Safety and Ergonomics. His area of research includes Bureaucracy, Creativity, Innovation in Advertising Agencies, Workplace Violence, Women Studies, and topics related to Management Sciences. He has a vast experience of teaching a variety of courses at graduate and undergraduate levels and currently working as an Assistant Professor at SZABIST, Islamabad.



DR. MUHAMMAD AYUB SIDDIQUI Professor Fast Business School, Islamabad

Dr. Muhammad Ayub Siddiqui did his PhD from Bahria University Islamabad in 2013. Dr. Siddiqui is a professor at NUCES and specializes in Financial modelling, Quantitative Methods and models of Economic and Financial dynamics. He has on his credit, 28 years of teaching and research experience at the HEIs including BU-Islamabad and has published more than 50 research papers in the journals of National and International repute. He actively participates in media talk shows on socio-economic and financial issues. Dr. Siddiqui has headed departments of Management Sciences, Economics and Finance in reputed universities and successfully launched different degree programs in addition to various schemes of studies at undergraduate and the graduate levels. Dr. Siddiqui has headed the Board of Studies and has been working as a member of Academic Councils, BASR and the selection boards in various universities. He is also Head/Convener-HEC-Distance Education Policy and has developed Policy of Distance Education (2016-2019).

He has won three times in his teaching career, the Best Teacher Award, and Best Researcher Award, including the HEC-Best Teacher Award in 2013. He has supervised around 100 MS/MPhil thesis and 10 PhDs in the diversified fields of Economics, Finance and Management Sciences. Furthermore, Dr. Siddiqui develops new courses in fields of studies. He has also completed funded projects including the HEC-funded project in the field of Entrepreneurship. Dr. Siddiqui additionally is on the editorial boards of a couple of research National and International journals. BU was awarded membership of the International Association of Universities in 2011 for which Dr. Siddiqui presented his research work at Nairobi and successfully pleaded and won the case of BU's membership against many Indian and Bangladeshi HEIs. He has also supervised around 30 MS/MPhil and 3 PhD students at BU including the first MPhil graduate in Management Sciences. His further contributions to the development of Bahria University's Business School are multidimensional and is difficult to adequately cover here in small space.

MR. MUDASSIR RAFIQ Senior Corporate And Investment Banker Faysal Bank, Islamabad

Mr. Mudassir did his Master's in Business Administration - Finance as a major from Bahria University, Islamabad. He was part of the MBA 2.5 years' program starting from 2004 to 2007. Mr. Mudassir started his career from United Bank Limited (UBL), as a Management Trainee through Bahria University's platform. After spending his career's initial 7 years with UBL Corporate & Investment Banking Group (CIBG) as Relationship Manager he moved to HBL - CIBG. Currently, he is working with Faysal Bank Limited, Corporate and Investment Banking as Resident Vice President. He believes that BU played a vital role in paving his career path. Right after his final exams of MBA last semester, BUIC held a job fair in which different companies were present; United Bank Limited (UBL) was one of them. They were offering its Management Trainee Program. During the interviews, he came to know that he was competing amongst 50-60 other candidates from IBA and LUMs. Finally, 25 people were made part of UBL's MTO program. It was a matter of pride to know that out of the total selected candidates; 4 were from Bahria University (Islamabad & Karachi) including himself. Mr. Mudassir says, "After Allah Almighty and my Parents, I owe my success to BU which provided me with the best education and teachers built my knowledge and confidence to compete in the job market and become successful."

MR. SHOAIB ALI Block Chain Regional Research Institute for the Information & Communication, Italy



Mr. Shoaib Ali student of computer engineering Bahria University (2014 – 2018), worked as a machine learning trainee engineer at Kineton Software Company in Naples, Italy. He is currently working on block chain at the Regional Research Institute for the Information and Communication Technology (CeRICT scrl) in Italy. He was awarded with the University of Salerno International Scholarship for Master's Program in Internet of Things. Mr. Shoaib competed at the PITB PlanX and was amongst the top 20 best projects in that competition. He Participated in Microsoft Imagine Cup 2018 and was the National Runner Up among 220 universities in Pakistan for the project IoT based Air Quality Monitoring System for Asthma Patient.



MR. MAJID AZIZ Innovator & Founder ZAPBUDDY

Bahria University has a proud alumni network across various disciplines and fields with graduates who excel through challenging norms. Mr. Majid Aziz is a notable disciple of our university who has proven that one can make a difference.

After graduating from Bahria University with an MBA Degree in the year 2006, he has an illustrious career starting from Tobacco Company and then to Telecoms. He has excelled in his career via working across various fields related to Business Intelligence, Customer Management and Digital. His recent accomplishment however has been the most interesting where he has successfully patented and launched a chat app- ZapBuddy. The startup has privacy as its key focus area and today the vision is showing its potential as the world has come to know about the privacy issues of existing apps. He has very high dreams and the coverage across various media outlets is indicative of his success. He has masterfully integrated Augmented Reality, Maps and chat into a new unique package which shows that our Alumni's not only dream big, but also have the courage to take steps to bring those dreams into reality. We wish him all the best and hope he brings more success and pride to our Alumni Network.



Dr. Harris has been a Bahrian through out his adult life. Bahria University is not just a university for him, but his second home. He shares that the University had just the right amount of opportunities for him to take advantage of the curriculum, the array of local speakers, extracurricular activities and events. His 13-year journey at Bahria University was truly memorable. He joined this university in 2008 and hasn't left it since then. He did his BBA from Bahria in 2012 and, right after that, he enrolled himself in the M.Phil. program which he completed in 2014. Months later, he started his PhD in 2018 from BU. He completed his PhD in a record short time, and during the period, he also managed to make it in many International Journal Publications. Dr. Harris is now serving in Bahria University as an Assistant Professor in the Department of Business Studies.

LT. CDR. DR. MALIK MAMOON MUNIR PN Training Coordination Officer (Tco) Pakistan Navy School Of Logistics (PNSL) Karachi



This is not just a success story rather a "Dream Come True". While working with an International US based organization, Lt. Cdr. Dr. Malik decided to pursue his PhD for enhancing his knowledge and to understand the contemporary trends in the field of Management Sciences. No University other than Bahria was offering the smart combination of core subjects during the course work and a planned research roadmap under the supervision of international qualified PhDs. Besides attaining professional skills and improving his core competency of research, he was able to develop confidence to write valuable research in the form of research articles published in internationally recognized journals. The teaching methodology, academic facilities, research tools, and guidance from the supervisors helped him achieving his degree in a reasonable time frame. Today, his PhD degree (2017) from Bahria is offering him opportunities at local as well as international level which eventually is an evidence into his historic decision to select Bahria for his doctorate degree. He is currently serving in Pakistan Navy "Education Branch" as Lieutenant Commander and his selection on this rank was keenly due to his PhD degree from Bahria University. Dr. Malik says, "Satisfied and excited to move from a private sector to a better permanent and secure position in one of the esteemed organization of Pakistan. Alhamdulillah!""

MR. SYED SHAKIR IMRAN

Block Chain Developer Regional Research Institute for the Information & Communication, Italy



Mr. Syed Shakir Imran student of Computer Engineering from Bahria University Karachi Campus, a brilliant and intellectual person, was awarded scholarship in 2019 for MS – Informatica IOT at University of Salerno, Italy and is currently, working as Block chain developer at the Regional Research Institute for the Information and Communication in Italy.



DR. MUZAMMAL ILYAS SINDHU Assistant Professor Bahria Business School Bahria University, Islamabad

Dr. Muzammal Ilyas Sindhu has completed his Master of Finance from Capital University of Science and Technology (CUST), Islamabad in 2014. For his remarkable academic performance, he has been awarded with Dean's role of honor. He obtained his PhD. degree in Finance from Bahria University, Islamabad in 2019. He has been awarded the Best Student Researcher Award and Rector's Role of Honor for his exceptional performance and publishing his research work in international referred journals. With respect to research publications, he has published more than 20 research papers in different renowned National and International journals and conference proceeding papers. Besides that, he has participated in 6 International conferences in different countries. With respect to his professional career, he has 8 years of teaching experience at graduate and post-graduate levels. He started his teaching career as a lecturer at Federal Urdu University of Arts, Science, and Technology. Currently, Dr. Muzammal is working as Assistant Professor at the Department of Management Studies, Bahria University Islamabad. His academic journey proved to be quite productive, resourceful, and effective for his overall career. His mentorship skills have spilled out magnificent results in academia.





NEWS FLASH

Thalassemia is a blood disorder passed down through families (inherited) in which the body makes an abnormal form or inadequate amount of hemoglobin. Bahria University in collaboration with Who is Hussain? - Pakistan, Dawat-e-islami, Sary-e-am (Rawalpindi), Tiger Force (Rawalpindi) and with other 20 External bodies participating in this awareness hike, has taken an initiative. In this activity volunteers could donate blood which would be given to suitable hospitals or blood banks to fulfill the needs of thalassemia patients. The process is immensely fruitful and is aiming to make our Pakistan a Thalassemia Free Country. Deputy Commissioner Islamabad was the Chief Guest of the Event.



O2. SITARON SE AGAY FOR BAHRIANS

SCHOLARSHIPS

BU Financial Assistance Scholarship Program

A Financial Assistance Scholarship program is being offered to the needy and financially weak students in order to partially or fully support them. New intake, after becoming bonafide students and already enrolled students can apply, subject to fulfilling the eligibility criteria. The main aim behind introducing this scheme is to provide required support to the academically sound students facing financial constraints.

BU Sponsor A Student Scholarship Scheme

Sponsor A Student Scholarship Scheme is introduced at Bahria University with an objective to financially support students from less privileged classes of the society. For this specific program, BU is approaching well off individuals/Corporate Companies'/Donor Agencies to financially support fully or partially the needy student(s). Interested sponsors are being asked to bear the educational expenses of the student(s) along with boarding/meal/books allowance as per sponsors willingness. Award of scholarship under this category is purely on need based grounds, keeping in view the financial background of the applicant's family. Till date nine students are studying under this fully sponsored scholarship program.

Interest Free Loan Scheme For Laptop Procurement – BU Students

Investment in youth has been recognized as the best long-term speculation for prosperous future of any nation. Bahria University facilitates its students in different ways to fulfill their dream of becoming successful graduates so as to perform exceptionally good in their practical life. In this information age, personal computing devices, like a laptop, is a must especially for students at Higher Education level. This scheme is intended to support financially underprivileged students at UG Level to buy laptops as per their academic requirements. Till Date BU has disbursed an amount of Rs. 4.7 Million under subject scheme.

Ehsaas Undergraduate Scholarship Project - Phase II

Interviews of around 350 applicants have been successfully conducted across campuses under subject phase by the Directorate of Student Affairs (HO). The Government of Pakistan had launched this new Undergraduate Scholarship scheme in 2019. Selection of shortlisted candidates is in process.

HEC Need Based Scholarship

Pakistan has no shortage of talented youth, but in several instances, lack of resources prevents them from realizing their potentials. Accessing Higher Education has proved to become a challenge these days. The Government of Pakistan acknowledges these constraints and has tasked Higher Education Commission to facilitate the needy and deserving students through Need Based Scholarships by collaborating with Universities. Bahria University in collaboration with HEC has announced this scholarship for the facilitation of needy students of BU.

RECRUITMENT DRIVES

EDGE

Student Support Center, Bahria University Karachi in collaboration with Bank Islami and K-Electric participated in their Externship Program 2021.



ASTERA Software

Student Support Centre, BUKC collaborated with Astera Software to provide fresh graduates and young professionals with an opportunity to develop competencies, skills, and cross-functional experience that enables them to take up key leadership roles in which students of BBS, MS, CS. BEE, BCE, and BSE participated.

RECRUITME PROGRAM

Shan Foods

In collaboration with Shan Foods Pvt. Ltd. an off Campus Recruitment Drive took place in which 95 students of BBA & MBA participated.

Hyper Data Computing

A Recruitment Drive by Hyper Data Computing was organized by Engr. Ammarah Khalid Senior Lecturer & Career Service Coordinator, for the students of Department of SE. It consisted of Internship Shortlisting, Career Guidance, CV submission and Interactive Question/Answer session.





O3. HEAD OFFICE IN ACTION

INAUGURATION CEREMONY

Bahria University Head Office

Honorable Rector Bahria University, Vice Admiral (R) Kaleem Shaukat HI (M), along with the Top Management of BU Inaugurated the New Office Space for various departments at Bahria University Islamabad Head Office. Bahria University is growing and expanding its operations at a wider scale. This new office space will be providing a conducive environment, allowing different teams to grow leaps and bounds in the coming time.







04. CAMPUS ACTIVITIES

ISLAMABAD CAMPUS

8th PCL Annual National Moot Court Competition, 2021

Pakistan College of Law organized its 8th PCL Annual National Moot Court Competition, 2021 in Lahore. The theme of the Moot Competition was "Intellectual Property Rights over Non-Alcoholic Steatohepatitis (NASH) and Human Rights Claims" whereby 21 teams were hosted from all over Pakistan to participate in the competition. Team Bahria, headed by Ms. Zartasha Iqbal participated in this competition and secured a position among top four teams to be qualified for Semi Final Rounds. The criterion for qualification was tough and narrow. However, Bahria University was the only university that could make it to the final rounds and



won Runner-Ups Trophy with outstanding performance. Moreover, one brilliant team member, Muhammad Ameer Hamza (Speaker) was also awarded the **'Best Advocate Award'** amongst other teams.

1st PGCL SAARC International Moot Court Competition, 2021

An International Moot Court Competition was organised by SVKMs Pravin Gandhi College of Law, Mumbai, India. A virtual platform was provided to address the legal issues concerning the South Asian Association for Regional Cooperation (SAARC) nations. Bahria University registered and participated in the competition from Pakistan with 5 other International Teams. However, Bahria University was the only university from Pakistan that could make it up to the Semi Final Rounds.



IEEE BUIC SB Hierarchy Transfer

Institute of Electrical and Electronics Engineers Bahria University Islamabad Student Branch (IEEE BUIC SB) announced its hierarchy for Year 2021 comprising of newly selected executive and general committee members. It is a professional body, with its vision to promote technical expertise, innovative ideas, broadening the scope and providing multidimensional exposure to students.

Another Feather In The CAP



Mr. Muhammad Sheraz Sarwar, student from the Department of Electrical Engineering (DEE) is now a Guinness World Record holder. He was able to secure a Guinness world title under his belt for "Most tongue to nose touches in one minute". DEE consistently motivates its students to participate in curricular, co-curricular and extra-curricular activities.

Resolution For Freedom



Pakistan Resolution Day was celebrated by the Arts and Dramatics Club via an online event "Resolution for Freedom". This event had two categories' arts and dramatics. The arts category was further divided into painting and sketching. Participants played their part with great enthusiasm and utmost creativity.

Notebooks and Stationary Distribution Event At Kalinjar Village School

Basic Education Community School is located in a small village," Kalinjar" E-8 Islamabad with the objective to strengthen the non-formal approach to supplemental education for eradicating illiteracy and the achievement of Universal Primary Education. This school is for all the under-privileged students located in the small Village.

Bahria University partially adopted Basic Education Community School Since 2014, and ever since the university is partly responsible for the school funds and sponsorships. Moreover, the school gets its annual notebooks, stationery supply, and furniture from the university itself. The university not only provides essential supplies to the School but it also lends a helping hand in assisting the



students studying introductory technical courses by providing them University's lab facility.

To continue this noble cause, Community Support Program BU, organized an event at BEC to distribute notebooks and stationery supplies. Eminent personalities like Honorable Rector, DG Islamabad Campus, Director Campus, accompanied by Director Student Affairs, along with other staff paid a visit to check on the school's progress and functionality.

Street Store

Street Store, a free cloth store for underprivileged people is a magnificent project initiated by Community Support Program team. This year street store was located at Ghareebabad Rawalpindi, near old dry port and CSP BUIC partnered with Akhuwat Clothes Bank Rawalpindi, AASS Foundation and Dar-e-Insaniat to execute Street Store. Volunteers donated clothes and they were deposited to Akhuwat Clothes Bank till the execution of the Event.

The Fundamentals Of Stage Protocols



An informative workshop on "The Fundamentals of Stage Protocols" was held by Arts and Dramatics Club. The workshop focused upon stage rules and improvisation. Numerous students interested in acting and theatre joined the online zoom meeting with the guest speaker, Mr. M. Suleman Tariq, alumni of Bahria University.

Script Writing Workshop



BUILDS in collaboration with Media Society arranged a script writing workshop. The trainer for the workshop was Ms. Shizza Bhukhari, Director Writing for BUILDS. 70+ students from university attended the workshop.

LAHORE CAMPUS

Major League Hacking

Major League Hacking (MLH), is the official student hackathon league. Based in New York, USA, they arrange hackathons around USA and Europe and train almost 65,000 students each year. This year in January, in the MLH Local Hack Day 2021, four students from Bahria University Lahore Campus participated and achieved worldwide positions.

Teaching For Excellence At Business School

Faculty workshop on "Teaching for Excellence at Business School" was conducted by the Director LDC Bahria University, Mr. Khalid Mumtaz. The Purpose of the training was to build the personal capacity and teaching skills of the faculty.

BU Foundation Day

Bahria University's Foundation Day was celebrated at BULC. The day began with flag hoisting ceremony followed by the cake cutting.



Orientation'21



An orientation session was conducted by Leadership Development Center for the newly inducted faculty to familiarize them with the policies and rules of BU.

Furthermore, HODs introduced respective Departments and faculty to newly enrolled students for Spring 2021. Director Campus welcomed the new students and briefly apprised them about salient aspects during the course of pursuing studies at BULC.

Rector's Visit To BULC



Honorable Rector BU, Vice Admiral (R) Kaleem Shaukat HI (M) visited Bahria University Lahore Campus. He was briefed on the salient activities of BULC. Honurable Rector also awarded Distinguished Teaching Award to Sr. Assist. Professor, Dr. Aasim Ali from Department of Computer Sciences.

Partnering With Akhuwat Islamic Microfinance



A Memorandum of Understanding (MOU) was signed between Bahria University and Akhuwat Islamic Microfinance. Rector Bahria University, Vice Admiral (R) Kaleem Shaukat HI(M) and Founder Akhuwat Foundation, Dr. Amjad Saqib signed the MoU. Joining hands with Akhuwat Islamic Microfinance aims to promote wide ranging collaboration between the two esteemed institutions. This project is an initiative of BULC.

KARACHI CAMPUS

Pakistan Innovation Roadshow

Pakistan Innovation Roadshow intended to highlight the country's tech ecosystem and tech talent. Business Incubation Center, BUKC participated at the Open House and Tech Fun Day at Super Space with free of cost rides.



SSC Karachi Campus organized Clubs Open House. A single platform was created to provide awareness, recognition, visual presentation, and on-spot registration for new students. The purpose was to engage students to polish their inert skills, confidence and develop a sense of social responsibility.

One Day Book Donation Drive

CSP in collaboration with BUKC Students Event Management Club organized a book donation drive for university students. The purpose of the Book Drive was to follow the fairytale of a Little Free Library – Take a book, Leave a Book. In this activity, students donate books, exchange books, and purchase it at a very low cost.







World Happiness Day



Students of BUKC celebrated International Happiness Day at Nafees Akhtar School, Sarjani Town, to spread complimentary smiles and express gratitude. Precious gifts, cards, clothes, and chocolates were distributed among eager students.

World Water Day



BU CSP collaborated with Department of Earth and Environmental Sciences to commemorate World Water Day.

The guest speakers were Dr. Amir Alamgir Asst. Professor, Institute of The Environmental Studies University of Karachi, Dr. Tahir Rasheed, Regional Head of WWF, Ms. Sunila Kanwal, Deputy Director Sindh Environmental Protection Agency and CEO Al-Khadmit Karachi and Mr. Naveed Baig highlighted the lifeblood of human beings-Water.

To further enunciate the value 'Spark of Life,' Dramatics Club presented a short play, showcasing its importance followed by actively involving in project displays. Winners were declared and represented with certificates and gifts sponsored by Al-Khidmat Karachi.

Plantation Drive

Prime Minister Imran Khan launched the countrywide spring tree plantation drive for the revival and restoration of forests in the country. The target is to plant 1.5 billion plants in Pakistan.

Honorable Director General Bahria University Karachi Campus Vice Admiral (R) Khawaja Ghazafar Hussain HI(M), Director Campus Cdre. Muzammil Hussain SI(M), Software Engineering, Principals and all the Departmental Heads along with BUOs inaugurated the tree plantation drive.

For continuation of the vision BU CSP stepped forward to plants 5000 trees in Karachi.



AAGAHI .05 EXPLORING NEW HORIZONS

ISLAMABAD CAMPUS

Stress Management Webinar

Preparing students to deal with mountainous market pressure, cope with daily marathon of competition and to gear them up with all necessary skills required to achieve their goals and ambitions, Engr. Ayesha Waqar of Electrical Engineering Department, despite COVID-19, organized a webinar on Stress Management especially designed for final year students with Dr. Samiya as the guest speaker.

BRETT Philosophical Society

Ms. Malieka Farah Deeba Malik, HOD Law, participated as panelist in the panel talk organized by Brett Philosophical Society of Government College University (GCU) Lahore on International Women's Day under the topic "Are Women Marginalized in Pakistan". The aim of the panel discussion was to consider the condition of women in Pakistan. Following guests were the panelist of the talk.

1. Ms. Malieka Farah Deeba (Head of Department Law, Bahria University Islamabad)

 Dr. Rubeena Zakar (PhD, Bielefeld University, Bielefeld, Germany, Director of Institute of Social and Cultural Studies at University of the Punjab)
Mr. Imran Ali Sultan (PAS Officer, specialized in Urban Planning, CEO of Lahore Waste Management Company, LWMC)

Maritime Economy and Its Linkages To National Security

One-day seminar on the theme of "Maritime Economy and its linkages to National Security" at Serena Hotel Islamabad was organized by NIMA.



STRESS

ANAGEMEN

Obstacles Make You Stronger

The newly developed Department of Islamic Studies, BUIC, arranged a webinar titled, 'Obstacles Make You Stronger' via zoom. Dr. Habib-ur-Rehman, Advisor to the worthy Rector, BU graced the session as Guest Speaker, while Dr. Syed Muhammad Shahid Tirmizi, Head of Department of Islamic Studies moderated the session as Master of the Ceremony. The session was held in an overall collaboration with Dr. Muhammad Umer Hayat, Head of Department of Humanities and Social Sciences and about 86 participants including FMs and Staff from all campuses attended the session.

KARACHI CAMPUS

SAP In The Modern World

SSC, BUKC arranged an awareness session of Mr. Faizan Saleem. He is BU's Alumni who is an experienced SAP Consultant from CERM Pakistan on SAP in the modern world. During the session, a brief introduction to SAP and his experience regarding the SAP practices and implementation were shared. He also explained the importance of SAP and how it's becoming a necessity of every second organization which is the reason for its fast-growing opportunity for youth to get more expertise in this domain. He also guided the students about the certifications of SAP and how it enables new opportunities for the upcoming youth.

eBELONG



STACLES MAKE YOU STRONGE

A guest speaker session on "eBELONG Hire Top Talent for most demanding and Challenging Jobs" was held. The session was conducted by Mr. Adeel Murtaza, Founder of eBelong and organized by Engr. Mahwish Fatimah, Senior Lecturer.

1st Road Safety Conference

Students of BUKC participated in the 1st Road Safety Conference at Connekt Commercial Hub in collaboration with A&I Group of Companies. Department of Police, Traffic, Motorway and other higher authorities were invited. BUKC Students stood first and won many prizes.

Faculty Achievement

Asst. Prof. Aamir Sultan, Department of Humanities and Social Sciences, was invited as a guest in Nadia Khan Show on Kashmir Day which was broadcasted on PTV-Home. He enlightened about the ground realities of human rights crisis in Kashmir. He also shared his scholarly insight on the practical options for the resolution of Kashmir Issue."

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Student's Achievement

Mr. Muhammad Sarfraz Nawaz Awan, student of BS-ENG III participated 7 times in speech competitions on National Level and secured 1st position in all. He has also participated in an International Speech Contest securing 2nd position. He has also won four declamation contests.



Guest Lecture With Taha Kehar



Department of Media Studies organized a session with journalist and published author, Mr. Taha Kehar, on 'Trends in the Book Publishing Industry in Pakistan'. He shared insights on the history and evolution of the industry; the opportunities and challenges for emerging writers; and his professional experiences. Mr. Kehar is the author of 'Typically Tanya' and co-editor of 'The Stained Glass Window: Stories of the Pandemic from Pakistan'.

Bus Aik Call



'Bus Aik Call', a short film made to highlight the mental health issues faced by COVID-19 patients and their solutions, by media students of BUKC in collaboration with Taskeen Pakistan was screened in morning show, Naya Din at Samaa TV.



06. RESEARCH ACTIVITIES

ISLAMABAD CAMPUS

DEDICATED RESEARCH CONTRIBUTION BY DEPARTMENT OF PROFESSIONAL PSYCHOLOYGY

Paper Publications

Faculty member of Department of Professional Psychology, Dr. Wizra Saeed, Senior Assistant Professor, published a research paper titled, **"Role of religiosity, optimism, demographic characteristics and mental health problems among cancer patients"** in Journal of Pakistan Medical Association.

Paper Presentations In International and National Conferences

Faculty members and students from the Department of Professional Psychology presented Research Papers at various International and National Conferences from January 2021 till March 2021,

a. Oral presentation by Ms. Misbah Shafique and Dr. Noshi Iram Zaman (Head of Department of Professional Psychology) on the topic "Factors and Impact of Media Violence on Children and Youth; an Explanatory Study" in 4th International E-Conference on Neglect, Abuse and Trauma: The Living Nightmares by UMT, Lahore.

b. Oral Presentation by Dr. Noshi Iram Zaman (HOD Professional Psychology) and Ms. Shazia Yusuf (Senior Lecturer) of BS thesis on the topic of, "Aggression and Social Intelligence Among Teachers: A Correlational Study" in International E-Conference on Health Psychology Organized by BZU, Multan.

c. Oral Presentation by Dr. Noshi Iram and Ms. Shazia Yusuf of BS thesis on the topic of, "Need to Belong and Para-social Relationship among University Students: A Correlational Study" in International E-Conference on Health Psychology, organized by BZU, Multan Oral Presentation by Dr. Noshi Iram Zaman (Head of Department of Professional Psychology) and Ms. Shazia Yusuf (Senior Lecturer) of BS thesis on the topic of, "Internalized Transphobia, Mental Health and Coping Strategies among Transgender" in 4th International E-Conference on Neglect, Abuse and Trauma: The Living Nightmares by UMT, Lahore.

Ms. Sadaf Zeb presented paper titled, "Relationship between Psychological Distress and Coping Strategies among Drug Addicts" and, "Psychological Distress and Coping Strategies among Drug Addicts: Relationship with Demographics" in 4 International E-Conference on Neglect, Abuse and Trauma: The Living Nightmares by UMT, Lahore.

LAHORE CAMPUS

Advanced Trends In CS



Mr. Tahir Iqbal Sr. Assistant Professor, Department of CS published a paper "Offshore Software Maintenance Outsourcing: Predicting Client Proposal Using Supervised Learning" International Journal of Advanced Trends in Computer Science and Engineering (IJATCSE) in January 21.

Setting New Trends



- Dr. Muhammad Ahmed Sr. Assistant Professor and HOD, Department of MS, published following research papers:
 - a. "Impact of IIUM's Brand Personality on Students' Institutional Identification: A Structural Equation Modeling Approach" in the research journal "Epistemology".

b. "From Entrepreneurial Education to Entrepreneurial Intention: A Sequential Mediation of Self-efficacy and Entrepreneurial Attitude" in the research journal "International Journal of Innovation Science".

Loud & Proud

Dr. Irum Noreen, Sr. Assistant Professor, Department of CS, published a research paper "AI-Enabled Elderly Care Robot" in "Journal of Communication Technologies and Robotics Applications".



BU Intellect

Dr. Muhammad Sajid, Sr. Assistant Professor, Dr. Saif ul Haq, Assistant Professor & Muhammad Ahsan Chughtai, Senior Lecturer Department of MS published a research paper "Linking entrepreneurial orientation to project success in construction projects" in the research journal "Journal of Project Management".

Dr. Saif ul Haq, Assistant Professor and Muhammad Ahsan Chughtai, Senior Lecturer MS Department published following research papers:

a) "The Influence of Contractual Complexity on Opportunistic Behavior: Moderating Role of Formal Control" in the research journal "Middle East Journal of Management".

b) "Ambidextrous Leadership and Project-Based Organizational Innovation Performance: The Mediating Role of Innovative Climate and Moderating Role of Organizational Learning" in the research journal "Middle East Journal of Management".

Muhammad Ahsan Chughtai, Senior Lecturer, Department of MS published a research paper "The Impact of Project Managers' Transformational Leadership on Work Crafting: Explaining a Moderating Role of Environmental Dynamism in Software Project Teams" in the research journal "Middle East Journal of Management".

Dr. Muhammad Sajid Sr. Assistant Professor, Department of MS, published a research paper "Investigating the impact of perceived crowding and various determinants on Customers Satisfaction: Insights from Family Restaurants" in the research journal "Middle East Journal of Management".



Exploring New Avenues



Mr. Nadeem Sarwar, Assistant Professor, Department of CS published a research paper "Integration of 5G and Block-chain Technologies in Smart Telemedicine using IoT" in "Journal of Healthcare Engineering".

A Step To Progression



Dr. Adnan Hushmat, Assistant Professor Department of MS, published an article "The Analysis of Wheat Prices Using Multiple Structural Breakpoint Co-Integration Test" in Panoeconomicus (HEC "W" Category Impact Factor Journal).

KARACHI CAMPUS

Thesis Defense by PhD Scholar

PhD Internal Thesis Defense of EE scholar Ms. Hina Shakir was scheduled. She completed her research work under supervision of Dr. Haroon Rashid and co-supervisor Mr. Tariq Mairaj. The defense was chaired by honorable Pro-Rector (RIC).

Publication Appreciation

Sr. Assistant Professor, Dr. Mukesh Kumar, was awarded with cash Prize of RS. 100,000/- by Rector Bahria University to appreciate his efforts for the publication of research paper in ISI-Indexed Highly Impact Factor (IF = 11.052) Journal.

Papers Publications Of Dr. Mukesh Kumar

1. Dr. Mukesh Kumar, Sr. Associate Professor, Department of EE, presented his work online on the "Future Mobile Technology: Channel Access Mechanism for LTE-LAA using Deep Learning", in the 1st International Workshop on Traffic Congestion in Beyond 5G/6G Networks (TCB6GN21)", Las Vegas, USA.

2. He also published his paper on "DRX in New Radio Unlicensed: A Step Beyond 5G Wireless" in IEEE Communications Magazine vol. 59, no. 1, pp. 82-88 with an Impact Factor of 11.05.

3. Another publication of his paper on "Future Mobile Technology: Channel Access Mechanism for LTE-LAA using Deep Learning" in IEEE 18th Annual Consumer Communications & Networking Conference (CCNC), Las Vegas, NV, USA.

Research Publications Of Department Of Humanities And Social Sciences

1. Dr. Oyoon Abdul Razzaq, Sr. Ass. Prof, Department of Humanities & Social Sciences/ Principal/Associate Dean published an article "Optimal surveillance mitigation of COVID'19 disease outbreak: Fractional order optimal control of compartment model" in Journal of Results in Physics 20 (2021) having an impact factor 4.019.

2. Sr. Lecturer H&SS, Mr. Muhammad Hassan Abbasi in collaboration with international expert published a research paper "Pandemic, Law and Indigenous Languages in Pakistan in IARS' International Research Journal 2021. The paper talks about constitutional developments in relation to the discourse of pandemic and indigenous languages.

NRPU - HEC Grant Progress

Dr. Anzar Alam, Sr. Associate Professor EE, is working on HEC NRPU Research Project. His team successfully completed their Thesis under his supervision in the month of January 2021.

<u>Student</u>	Thesis title	<u>Dept</u>
Usman Saeed Arab	Exploration of optical properties to enhance the	Electrical
	accuracy in image acquisition for the 3D	Engineering
	measurement in micrometer range"	
Nasar Kamal	3D Image Acquiring Technique geometry	Software
	and 2D images to 3D image Joining	Engineering
	technique with Improved Accuracy"	
Sharjeel Habib	3D Cloud Image acquiring techniques and	Electrical
	Computation of Object Depth Information from	Engineering
	Live Images using different optical methods"	

BUJHSS Is Now An Open Access Journal With ISSN-E

Bahria University Journal of Humanities and Social Sciences has got an ISSN-E number and now it is on OJS (Open Journal System). OJS will increase the journal's readership as well as its contribution to the public good on global scale.



07. ACADEMICS

ISLAMABAD CAMPUS

Meetings With Honourable Rector BU

A presentation by the Department of Computer Science, BUIC was organized, which was attended by higher management of BU Head Office and Campus, Directors and faculty members. HOD CS BUIC, Dr. Muhammad Muzammal, gave a briefing to the Honourable Rector, Vice Admiral (R) Kaleem Shaukat HI(M) on departmental activities, academic programs, achievements, and future roadmap. The departmental efforts to provide quality education to students and achievements were appreciated by the Honourable Rector in his address.

Recently the Department of Electrical Engineering (DEE) was pleased to have an exclusive meeting with the Honorable Rector. HOD, Dr. Junaid Imtiaz briefed the house about the distinctive performance and highlighted events of the department. Addressing all faculty members, the Honorable Rector acknowledged the efforts and contributions of DEE at BU.

Furthermore, HOD Professional Psychology Dr. Noshi Irum Zaman and HOD Humanities and Social Sciences Dr. Umar Hayat and HOD Islamic Studies Dr. Syed Mohammad Shahid Tirmizi also briefed Honourable Rector Bahria University on departmental activities, academic programs, achievements and future roadmap. The departmental efforts to provide quality education to students and achievements were appreciated by the Honourable Rector in his address.

E-TECH Hunt Program

The Department of Electrical Engineering organized Intradepartmental semester project competition comprising of 100+ project submissions for Fall 2020 semester. A unique effort to bestow an amalgamation of confidence with self-esteem, unmatched presentation, professionalism, and effective communication abilities among its students, the competition aimed to prepare participants for their final year project presentations.

Android/IOS Applications Development Session



Engr. Umair Shahid, Department of Electrical Engineering organized an online session on Android/iOS applications development with one of the leading developers in Telenor as the resource person. The session aimed to educate the students with in-demand market trends in app development and the skill set required to flourish through Information Technology.

LAHORE CAMPUS

Duties And Rights In Islam



Ms. Munaza Sher, Assistant Professor Department of Computer Science conducted training on "Duties and Rights in Islam" for the students, staff and faculty of BULC to enlighten the roles and responsibilities of every individual in light of Islam.

Inauguration of Final Year Project Lab

Honorable Rector Bahria University, Vice Admiral (R) Kaleem Shaukat HI (M) inaugurated Final Year Project (FYP) Lab at BULC.

Revised Policy Of Maritime Affairs

Dr. Syed Khurram Ali Jafery, Senior Associate Professor, Department of MS conducted a Seminar on "Revised Policy of Maritime Affairs" to enlighten faculty with the latest policies on Maritime Affairs.

Leadership & Participative Pedagogy

A hands-on training on "Leadership & Participative Pedagogy" was organized. Mr. Syed Hussain Haider, the Adjunct Faculty Member of LUMS and former Director of Akhuwat Institute of Social Enterprise Management conducted the training to familiarize the faculty with the new pedagogy techniques and to keep pace with academia dynamics amid Covid-19.

Online Teaching Strategies

A faculty development training session on "Online Teaching Strategies" was conducted for faculty of BULC. Mr. Salman Altaf Senior Lecturer, Department of MS conducted a training to enhance the technical skills of the faculty for online classes through MS TEAMS, Zoom to manage LMS.

Professional Grooming & Communication Lab



Honorable Rector Bahria University, Vice Admiral (R) Kaleem Shaukat HI(M) inaugurated Professional Grooming and Communication Lab at Bahria University Lahore Campus. Ms. Nayab Zohaib Mufti Senior Lecturer, Department of Management Sciences is the founding Manager of the Lab.

Bahria Innovation Center, BULC



Bahria Innovation Center Lahore was inaugurated by Honorable Rector Bahria University Vice Admiral (R) Kaleem Shaukat HI(M) and Dr. Amjad Saqib, CEO Akhuwat Foundation. BIC Lahore Campus aims to promote entrepreneurship by providing state of the art co-working space, startup incubation and acceleration support. Mr. Sufian Ahmad Bajar Senior Lecturer, Department of Management Sciences is the founding Program Manager.

Mental Health Matters



A webinar on "Mental Health Matters" was conducted to spread the awareness regarding mental health. Dr. Ivan Suneel Samuel, Vice Rector (Intermediate), Chairperson of Department of Psychology and consultant counselor at Forman Christian College was invited as the guest speaker.

Dealing Life Battles With Positive Mind

A webinar "Dealing Life Battles with Positive Mind" was organized. Professor Dr. Qudsia Tariq, Clinical Psychologist, Researcher at University of Karachi was invited as the guest speaker.

> ATTLES WITH OSITIVE MIND

Umeed-E-Nau

Inauguration of Umeed e Nau was held by the Honorable Rector, Vice Admiral (R) Kaleem Shaukat HI(M). Umeed-e-Nau is Psychological Services Centre established by Department of Professional Psychology, BULC that will provide psychological assessement and counselling services aligned with Post Graduate degree programs as an extension of related professional training (internships) rendered by the students and faculty of relevant domain.



COVER STORY

TREE PLANTATION DRIVE AND RECTOR'S VISIT TO NEW H-11 CAMPUS (BSEAS)

Honourable Rector Bahria University, Vice Admiral (R) Kaleem Shaukat HI(M) visited the New Campus of BSEAS (Bahria School of Engineering & Applied Sciences) located in Sector H-II, Islamabad. The purpose of this visit was to get briefing on the progress of construction work and to inaugurate the tree plantation drive for Spring 2021. The Project Director of New Campus briefed the Rector, Management Team and HODs regarding the work in progress in the academic block, multi-purpose building, Girls' hostel and on campus facilities that will be available for students and faculty. The new purpose-built campus and state-of-the-art lab facilities would be ready to welcome existing and new students of Bahria Engineering School (BSEAS) of

Islamabad Campus by the start of upcoming Fall 2021 Semester. DG Islamabad Campus, Dean Engineering Sciences, Director IT, Director Marketing and HODs of Engineering School were present among others on this occasion and actively participated in the Tree Plantation Drive.



08. NON ACADEMICS

LEADERSHIP DEVELOPMENT CENTRE Islamabad Campus

Faculty Orientation and Training Program Spring 2021



A 5 - day faculty orientation and training program was conducted for newly inducted faculty at Islamabad, Karachi and Lahore campuses. Number of sessions were conducted which would be helpful in faculty development. University policies, Teaching Methodologies and outcome-based learning were focal areas of this training program.

Address By Pro-Rector (Academic)



Honorable Pro-Rector (Academics), Rear Admiral (R) Habib ur Rehman HI(M) addressed newly inducted faculty of Bahria university Islamabad, Karachi and Lahore. He talked about importance of education and productivity at higher institutions.

Teaching At Higher Education Institutes

Director LDC, Mr. Khalid Mumtaz delivered a lecture on Training at Higher Education Institutes. The Training session was helpful for the teachers to learn and create new teaching strategies which will bring back the interest of their students in the classrooms and encourage learning.

Partnership With Taba Foundation

A Memorandum of Understanding (MoU) was signed between TABA Foundation and LDC. The purpose is to devise and execute various R&D interventions for the best interest of society, university faculty, students and Pakistan.

Training On Graphic Designing

A training on "Graphic Designing" was conducted by Ms. Anam Mumtaz. The Purpose of training was to deliver knowledge about basic tools used for graphic designing, logo designing and poster designing.



Training On 5G Network



A 5-day training on 5G Network for the officers Project Management Board, DEFCOMM -Defense Communication) was organized. Dr. Saleem Aslam, Sr. Associate Professor at the Department of EE conducted this training. The purpose was to implement 5G in military to improve performance, increase data speed and low latency communications.

KARACHI CAMPUS

Skill Development Workshop On "Data Analytics"



IBA Sukkur organized a skill development workshop on "DATA ANALYTICS USING R" for university teachers. Around 25 FMs from 7 different universities across Pakistan attended the workshop. Dr. Abdul Baseer Buriro, Associate Professor and Dr. Niaz Ahmed were the training facilitators.

Energy Management Impact On HVAC And Lighting

A short Certificate Course on "Energy Management Impact on HVAC & Lighting" was held. The resource person was Mr. Basit Ali, Lecturer, Bahria University Karachi Campus, certified trainer for Energy Management from IIET, Canada.

DIRECTORATE OF ENDOWMENT FUND

BUEFT Meetings

Meetings of BUEFT Team with the following notables were held:

a) Senior Vice President, Mr. Khuram Aslam Butt, Sialkot Chamber of Commerce and Industry (SCCI).

b) Newly elected President, Mr. Sherbaz Bilour) Sarhad, Chamber of Commerce and Industry (SCCI).

> c) Vice President. Lahore Chamber of Commerce (LCCI), Mr. Tahir Mehmood Ch.

Partnership With FCCI

BU & FCCI MoU Signing Ceremony was held at FCCI Chamber. It is an important step for reinforcing linkages between Academia and Industry.



Board Of Trustee (BOT) Meeting



The 3rd Board of Trustees (BoT) Meeting was held at Bahria University Islamabad. All the BoT Members including President BUEFT, Rector BU, Pro-Rectors, Director BUEFT, Cdre (R) Zahid Iqbal SI (M), and distinguished Guests -Members of the Trust, BUEFT Team of Endowment Directorate, and committee members of BUEFT across all four campuses attended the meeting.

Sneak Peak



Director BU Endowment Fund Trust, Commodore (R), Zahid Iqbal SI (M) and his team with CEO of Kestral Trading, Mr. Liaquat Ali Baig.

DIRECTORATE OF IT

Software Development

Office Automation System

Office Automation System (OAS) is an in-house developed application by IT Directorate BUHO. OAS is a web-based application to streamline its current business processes and to adopt the paperless environment w.r.t. Letters, Memorandums and Case files. This system has enabled BU to automate its document workflow to optimize and enhance the productivity of organization by reducing the paper and manual work.

Learning Management System

Learning Management System (LMS) is indigenously developed and integrated with Campus Management System (CMS) by IT directorate BUHO to facilitate the students, faculty, and administration. LMS is platform to bridge the gaps of educational content sharing between faculty and students. The development and implementation of LMS has been done to align our educational standards with the national and international accreditation bodies.

PG Portal integrated with CMS

Complete lifecycle of MS/M.Phil/PHD thesis has been automated from proposal submission till final viva and evaluation to facilitate researchers, faculty, PG coordinators and executives. This has enabled BU to enhance the productivity of department by reducing the paper/manual work and make thesis evaluation process more efficient.

Classrooms allocation and schedule software

Time table software has been implemented and integrated with CMS. The software generates timetables considering the limitations such as availability of teachers, rooms and students. The software provides efficient resource utilization and manage clashes automatically. The software also helps in optimizing timetable generation process by reducing the paper/manual work and eliminating human error.

Automation of clearance process

Student Clearance Form (part of digitization process) has been developed by IT Directorate BUHO and integrated with CMS (Student portal & Administrative Staff portal) to digitize the student clearance form process covering all steps. The said module facilitates the students to apply for clearance online from anywhere using their Student portal and view the status of their form at anytime from anywhere.

Infrastructure

WiFi controller based infrastructure under "Smart Universities Project" of HEC has been installed and configured at two new buildings (Bahria Innovation Center and Bahria Business School) of BUIC. 63 Access Points have been installed along with increase in additional bandwidth of 63Mbps.

Letter of Appreciation to IT Team

Letter of Appreciation has been awarded by the Honorable Rector to IT Team for their extraordinary work undertaken during the COVID-19 situation in providing the IT infrastructure (Software and Hardware) in a very limited time for conducting online classes and running the office operations in smooth manner even during the lock down.

DIRECTORATE OF MARKETING

Visit Of HUAWEI Delegation

The Deputy CEO of Huawei Technologies Mr. Ahmed Bilal Masood, the CTO Mr. Shahzad Rasheed along with a team member visited BU Head Office Islamabad for a Courtesy Call at the Rector's Secretariat. The Honourable Rector Bahria University, Vice Admiral (R) Kaleem Shaukat HI (M) warmly welcomed the delegation at his office and both parties exchanged notes on introduction and success stories of respective organizations, role of Higher Education Institutions and their Technology Partners in developing and preparing quality

graduates for future challenges. To explore opportunities for a long-term mutually beneficial collaboration plan

among both key players representing the academia industry sectors was also discussed. Pro-Rector RIC, Director Marketing and Dean Engineering Sciences were also present during this meeting. This Industry Visit was arranged by the Marketing Directorate, BUHO.

Bahria University Branding And Marketing

The session, delivered by Director Marketing, Dr. Asim A. Awan was designed to give orientation to the newly hired faculty of all three campuses of BU on Marketing and Branding Strategies being adopted by the Marketing Directorate to promote BU, its Constituent Units and USPs.

NATIONAL INSTITUTE OF MARITIME AFFAIRS (KARACHI)

9th International Maritime Conference (IMC-21)

National Institute of Maritime Affairs (NIMA), Karachi hosted 9th International Maritime Conference (IMC 2021) at Movenpick Hotel Karachi from 13 to 15 February 2021. The topic of the Conference was "Development of Blue Economy under a secure and Sustainable Environment - A Shared Future for Western Indian Ocean Region". Due to COVID-19, the Conference was held in hybrid mode .Total 26 papers including 6 keynote addresses were presented by national and international speakers in the Conference.

The speakers having experience in maritime domain from around the globe were invited. They presented their papers related to the topic. Dr. Arif Alvi, President of Islamic Republic of Pakistan graced the opening session as Chief Guest and Makhdoom Shah Mahmood Qureshi, Foreign Minister of Pakistan was Chief Guest for the closing session. Admiral Muhammad Amjad Khan Nlazi NI(M), SBt, Chief of the Naval Staff was also present. Other sessions were chaired by VVIPs including Federal Ministers, Advisor to Prime Minister and Flag officers. The presence of high profile dignitaries as Chief Guests enhanced the stature of the Conference. Prominent National and International Speakers delivered talks on various aspects of the IMC-21 theme which included, Mr. Sardar Masood Khan President Azad Jammu & Kashmir, Dr. Gunter Pauli CEO Zero Emissions Research & Initiatives, Senator Sherry Rehman, Vice Admiral Samuel Paparo Cdr USNF Central Command, Rear Admiral YMGB Jayathilake RSP USP, Srilankan Navy, Vice Admiral Faisal

> Rasul Lodhi HI(M) COMKAR, Rear Admiral (LH) Murat Dincman Director of Defence Planning Project Turkish Navy, Senator Mushahid Hussain Syed. A recorded video message of Mr. Kitack Lim IMO Secretary General was also displayed.

Meeting With Capt Muhammad Shafique Chairman Of Institute Of Marine Engineering, Science & Technology On Alternative Fuels And Emissions Control, UK



Captain Muhammad Shafiq, Chairman of Institute of Marine Engineering, Science & Technology, UK visited NIMA-K on 22 February 2021. He discussed various issues related to Pakistan's Maritime Sector with NIMA researchers and faculty of Maritime Sciences Department of BUKC. The working of IMO also came under discussion and it was agreed that Pakistan needs to be more proactive in the affairs of IMO. Captain M. Shafiq assured his full support for the maritime research and education in the country.

PMSA Delegation Visit – NIMA



Representatives of Pakistan Maritime Security Agency (PMSA) visited National Institute of Maritime Affairs - Karachi on 4th March 2021. The meeting was chaired by Director NIMA Karachi, Cdre. (R) Ali Abbas. Topics of mutual interest were discussed amongst the participants. Cdre. Faisal, DDG PMSA, Cdre. Abdullah Director Operations PMSA and Lt Taimoor Javed brought on the table many tangible ideas to promote Maritime Sector and showed keen interest towards having joint research, enhance exchange of information, collaboration for joint events and singing of MoU between NIMA and PMSA.

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PROJECT LEAD Tania Faisal AD Brand Management

EDITOR IN CHIEF Maham Malik Publications Officer &

Content Editor

CREATIVE HEAD Syeda Madiha Qamar Graphic Designer

A Special Thanks To

Captain (R) Azhar Iqbal (PN) Deputy Registrar (Academics)

For Reviewing BU Publication



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