



Bahria University
Pursuing the frontiers of knowledge
An Institution of Pakistan's Future



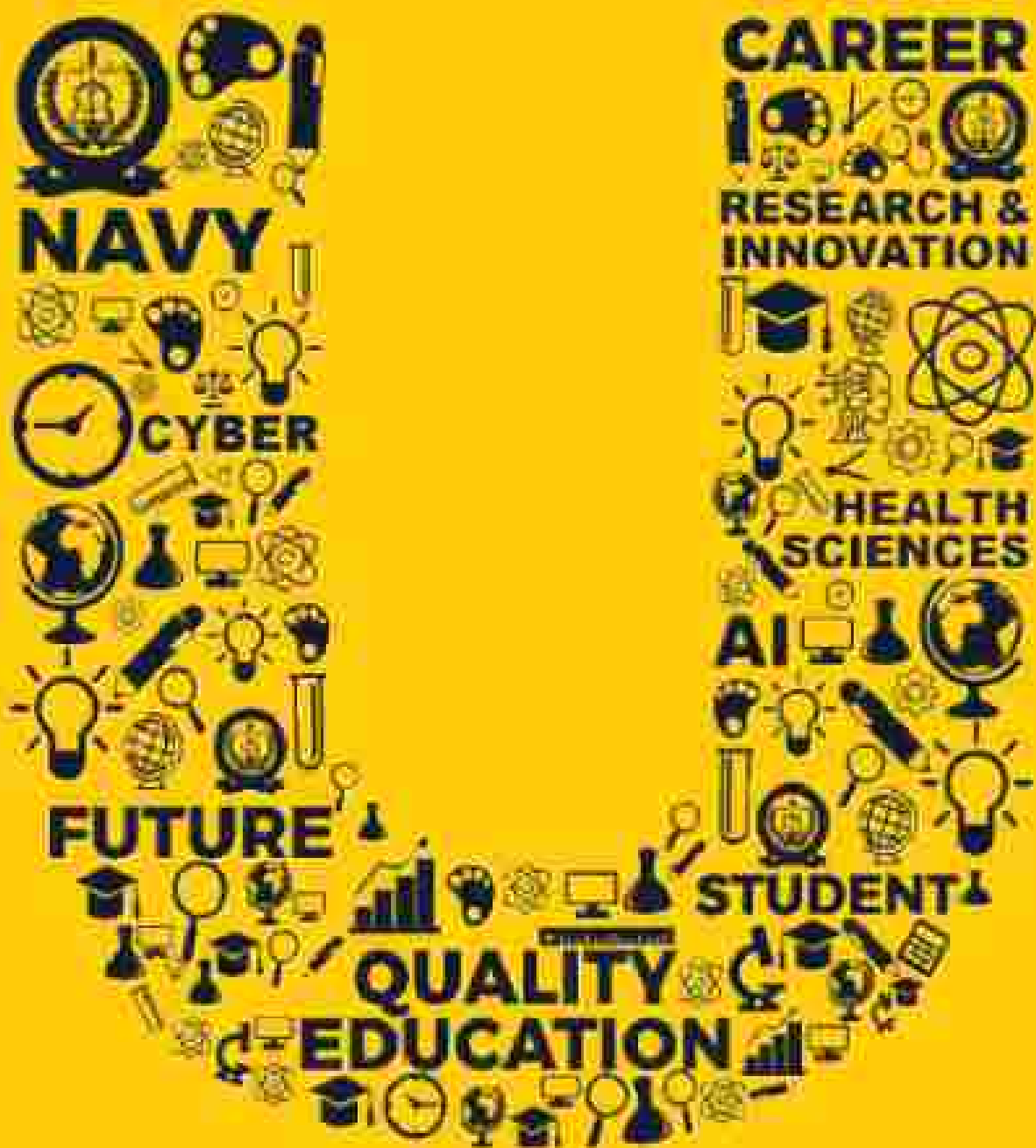
Annual **REPORT**

2022-2023



VISION

To become a knowledge and creativity driven international university that contributes towards the development of society



MISSION

To ensure academic excellence through deliverance of quality education and applied research in a collegiate environment having strong linkages with industry and international community to meet the societal challenges

LIST OF ABBREVIATIONS

ACM	Academic Council Meeting
ACSE	Asian Council of Science Editors
APQN	Asia Pacific Quality Network
AQAAW	Association of Quality Assurance Agencies of the Islamic World
ACU	Association of Commonwealth Universities
AGI	Arked General Insurance
AT	Assessment Team
BJPP	Bahia Journal of Professional Psychology
BOG	Board of Governors
BU	Bahia University
BUHQ	Bahia University Headquarters
BUNC	Bahia University Islamabad Campus
BUJICT	Bahia University Journal of Information & Communication Technologies
BIC	Bahia Innovation Center
BURC	Bahia University Karachi Campus
BULC	Bahia University Lahore Campus
BUMEDC	Bahia University Medical & Dental College
BYTE	Bahia Youth Technothon
CPSP	College of Physicians and Surgeons Pakistan
CPEC	China-Pakistan Economic Corridor
CAC	Corporate Advisory Committees
CMS	Chief of Hostel Staff
DQA	Director Quality Assurance
PGP	Post Graduate Programs
DBS	Departmental Board of Studies
EFU	Eastern Federal Union
ERC	Ethical Review Committee
FDA	Faculty Development Academy
FBS	Faculty Board of Studies
FDRS	Faculty Departmental Research Committees
GMACS	Global Management Journal for Academic & Corporate Studies
HEC	Higher Education Commission
HEI	Higher Education Institutes
HERC	Higher Education and Research Committee

INQAAHE	The International Network for Quality Assurance Agencies in Higher Education
IOC	Indigenous on Campus Training
IPP	Institute of Professional Psychology
JBLMS	Journal of Bahrain University Medical Sciences
JLSP	Journal of Law and Social Policy
KDU	Koosaniwa Defence University
MIC	Microsoft Innovation Centre
MTC	Maritime Technologies Complex
NCEG	National Center of Excellence in Geology
NCDRA	National Database and Registration Authority
NDU	National Defence University
NESCOM	National Engineering and Scientific Commission
NUST	National University of Sciences and Technology
NMS	National Maritime Seminar
NOMPR	National Centre for Maritime Policy Research
ORIC	Office of Research, Innovation & Commercialization
POC	Professional Development Centre
PIITB	Punjab Information Technology Board
PCTN	Pakistan Chapter of Tallines Network
PEC	Pakistan Engineering Council
PEIN	Pakistan Education and Research Network
PMDC	Pakistan Medical and Dental Council
QA	Quality Assurance
QAA	Quality Assurance Agency
QPS	Quality and Productivity Society of Pakistan
QEC	Quality Enhancement Cell
RIU	Riphah International University
SECP	Securities and Exchange Commission of Pakistan
SAR	Self-Assessment Report
HALP	Humed Authorized Learning Partnership
UNIDO	United Nations Industrial Development Organization
UOG	University of Gopal
USEF	United States Education Foundation

TABLE OF CONTENTS

	CHAPTER 1 ACADEMIC ACTIVITIES	01-13
	CHAPTER 2 RESEARCH & DEVELOPMENT	14-39
	CHAPTER 3 QUALITY ASSURANCE	40-46
	CHAPTER 4 INTERNATIONAL COLLABORATIONS	47-56
	CHAPTER 5 STRENGTHENING & UPGRADATION	57-60
	CHAPTER 6 FACULTY DEVELOPMENT	61-70
	CHAPTER 7 ACCESS	71-74

	CHAPTER 8 UNIVERSITY BUILDING ECONOMIES	75-81
	CHAPTER 9 UNIVERSITY BUILDING COMMUNITIES	82-98
	CHAPTER 10 SPORTS	99-104
	CHAPTER 11 UNIVERSITY BUILDING LEADERSHIP	105-113
	CHAPTER 12 UNIVERSITY GOVERNANCE	114-123
	CHAPTER 13 HEALTH CARE / MEDICAL FACILITIES	124-129
	CHAPTER 14 BUDGET & FINANCE	130-137



Rector's Message



Bahria University, is a premier institution known for its steadfast dedication to delivering exceptional higher education in Pakistan. Over the course of more than two decades, Bahria University has established itself as a leader within the country's academic landscape, contributing meaningfully to the intellectual and socio-economic advancement of the nation.

The Annual Report for the year 2022-2021 outlines the university's key accomplishments in the areas of instruction, research, development, communication, and institutional growth. Amid the rapidly evolving challenges of today's world, Bahria University has remained resolute in its pursuit of academic excellence, continually enhancing its offerings and impact.

This year, the scale and pace of progress in the execution of our strategic objectives have been truly remarkable. The university's reach has significantly expanded, further strengthening our vision: "to become an internationally recognized university that contributes towards the development of the nation through excellence in education and research." This

vision drives our commitment to fostering research that not only enriches the academic discourse but also addresses critical societal needs on a transformative scale.

At Bahria University, we are deeply invested in cultivating an intellectually stimulating and inclusive environment, where both faculty and students can thrive. The diversity of our academic community enhances the exchange of ideas, fostering a culture of mutual respect, resilience, and collaboration. This diversity is integral to shaping future leaders who will contribute to global cooperation, peace, and constructive dialogue.

The achievements highlighted in this report exemplify the university's academic innovation, strategic foresight, and professional dedication. These efforts continue to drive the creation of a progressive, forward-looking society. As we look to the future, Bahria University remains committed to advancing the Higher Education Commission's vision, contributing to Pakistan's socio-economic development, and preparing future leaders who are equipped to address the complex challenges of an increasingly interconnected world.

Vice Admiral (Retd.) Asif Khaliq HI(M)
Rector Bahria University

Executive Summary

Bahria University since its inception in the year 2000, has emerged as one of the dominant higher education institutions with recognition at national and international level, imparting quality instructions in the disciplines of Engineering, Medicine, IT, Management, Law and Social Sciences. I am quite satisfied that university is providing par excellence quality education and learning environment to the students based on applied research, modern skills, and knowledge.

This report encompasses different scholastic exercises/activities by introducing undergrad and post-grad programs, campus-wise & discipline-wise along with provision of quality faculty during the year 2022-23. A brief description with respect to graduating students and the accomplishments of faculty and students held during the reporting year are covered in this report.

The university has progressed in research by enhancing linkages at both academic and corporate level. Bahria University has signed 21 MoUs and has also brought on Board Wani International to maintain the linkages with the external organizations. During the period under review, the university implemented a framework for promotion of research, innovation, and entrepreneurship. Research and development activities such as research publications, research projects, conferences, workshops & seminars have also been included in the report.

HEC has recognized BIC-BU as Top Ranked BIC in "W" Category along with NUST out of 26 BICs notified by HEC across Pakistan as per the released rankings of BICs for FY 2022-23.

Key Highlights



05

New Academic Programs Launched



06

New MoUs Signed with International Knowledge Partners



01

BIC Ranked #1 Pakistan's Incubator by HEC



1293

Research Publications



454

Impact Factor Publications



PKR

72.27

Million in External Research Grants



PKR

292.097

Million in Scholarship Grants

Bahria University is adhering to National Quality Assurance Codes based on HEC's QAA guidance in formulating academic procedures including program design, teaching & learning, student engagement, assessment, external examination and research. In order to ensure adherence to national standards, BU academic programs are regularly assessed through internal and external periodic reviews. This year, 3 post graduate programs have been launched after getting NQCs from the HEC. At the institutional level academic mock audit and self-academic audits of almost all undergraduate, MS/MPhil and PhD programs at all campuses were conducted. The report provides information about procedures, corrective measures and initiatives adopted in ensuring quality of education, research and accreditation process in the university.

This year a total of 1293 research publications which include 454 impact factor publications were produced by faculty members and researchers of Bahria University. In addition to that, Bahria University has been successful in getting external research funding for research projects, which is of worth 72.27 million rupees. Moreover, 4 x researchers

have been included in the list of AD Scientific Index. It is indeed a moment of pride that our researchers have been included in the list of top 2% researchers of the world, as per a survey conducted by Stanford University, USA.

BU is continuously striving for quality enhancement of its programs by increasing international linkages, strengthening foreign collaboration & global image. To date, 49 MoUs have been signed between BU and foreign universities worldwide, including 6 new MoUs recently established. During last one year, 40 students of Bahria joined Atılım University, Türkiye, Montana State University Billings-USA, Irmir University of Economics, Türkiye, Yasar University, Türkiye, Yeditepe University, Türkiye, Sapienza University of Rome, Italy, University of Almeria, Spain, and Istanbul Technical University, Türkiye.

Bahria University has also maintained its standard up to the mark that it has become one of the primary choices of foreign students coming to Pakistan for higher studies. This year, 64 international students from different countries have joined BU.

It is worth mentioning that Bahria University has offered Advance Merit Scholarship, for Batch Toppers, BU Qarz-e-Haina, Financial Assistance Scholarship, Naval Shuhda Waiver, and BU sponsored a student to the deserving students from its own resources. For the current Fiscal Year 2022-23, Bahria University has disbursed scholarships to 2675 students through an allocated budget of Rs. 115.991 Million. Merit scholarship for batch toppers were distributed among 1285 students amounting Rs. 47.021 Million. From external resources, BU distributed 814 students a scholarship of 175.106 Million.

The university has established linkages with the industry for internship and placement of its students. With the increasing academic vistas at Bahria University, the Office of the Student Affairs and Career Services has also geared up to further enhance its role in increasing employability for students of all the disciplines. Job Fair 2022 and 2023 were organized in which more than 123 leading companies from national and multinational companies from manufacturing, engineering manufacturing, telecom, media, banking sector and other top ranked business organizations were invited to conduct their recruitment drive.

The community support initiatives were launched in collaboration with numerous nonprofit organizations of Pakistan. Bahria University plans for improvement, and commitment to bring constructive change in students' behavior and personality. Under the auspices of SRC (Student Resource Centre), various clubs and societies have been formed to engage students in different co-curricular and extracurricular activities. CSP is obligatory for undergrad students where in students have to volunteer their 40 contact hours in the fields of Environmental Conservation & Sustainability, Philanthropy, Community Building & Protection, Disaster Relief & Management, Education, Social Awareness & Skill Development for Self - Sustainability.

The progress made by Bahria University during the year speaks about a high-level commitment, from all the faculty, officers, staff, students, workforce individuals, organization and particularly the top administration. I firmly believe that Bahria University will keep planning for the betterment of our youth and help them become future pioneers, experts, critical thinkers and managers for affluent Pakistan.

FAZAL WAHAB
Director Quality Assurance



ACADEMIC ACTIVITIES





Academic Activities at BU

Bahria University offers a variety of academic programs at undergraduate, graduate and post graduate level. The programs are being offered by the academic departments under six major faculties.

The following example shows the range of academic faculties/departments at 5 campuses of Bahria University





Faculty of Engineering Sciences

Islamabad Campus E-8

- Department of Computer Science

Islamabad Campus H-11

- Department of Software Engineering
- Department of Electrical Engineering
- Department of Computer Engineering
- Department of Computer Science
- Department of Earth & Environmental Sciences

Karachi Campus

- Department of Computer Engineering
- Department of Software Engineering
- Department of Electrical Engineering
- Department of Computer Science
- Department of Earth & Environmental Sciences

Lahore Campus

- Department of Computer Science



Faculty of Management Sciences

Islamabad Campus E-8

- Department of Management Studies
- Department of Business Studies

Karachi Campus

- Department of Management Studies
- Department of Business Studies
- Department of Maritime Sciences

Lahore Campus

- Department of Management Sciences



Faculty of Professional Psychology

Islamabad Campus E-8

- Department of Professional Psychology

Islamabad Campus H-11

- Department of Professional Psychology

Karachi Campus

- Department of Professional Psychology

Lahore Campus

- Department of Professional Psychology



Faculty of Humanities & Social Sciences

Islamabad Campus E-8

- Department of Humanities & Social Sciences
- Department of Media Studies
- Department of Islamic Studies

Karachi Campus

- Department of Humanities & Social Sciences
- Department of Media Studies
- Department of Islamic Studies



Faculty of Health Sciences

Health Sciences Campus Karachi

- Medical College
- Dental College
- Pakistan Navy Nursing College
- College of Physiotherapy
- College of Allied Health Sciences



Faculty of Law

Islamabad Campus E-8

- Department of Law

Faculty

The following tables and graphs show permanent faculty members in Bahria University, and the progressive increase in the strength of permanent and PhD Faculty Members in last five years.

Total Faculty Strength	
Permanent Faculty	921
Visiting Faculty	766
Total	1,687

Permanent Faculty Strength Campus-Wise

Campus	Total number of Faculty members (as of 30 June 23)
E-8, Islamabad Campus	284
H-11, Islamabad Campus	98
Karachi Campus	220
IPP, Karachi	35
Lahore Campus	55
BUHS Campus, Karachi	229
Total	921

Permanent Faculty Strength Year- Wise

Year	Total number of Faculty members
2018	788
2019	809
2020	826
2021	831
2022	872
2023	921

Permanent PhD Faculty Strength Campus-Wise

Campus	Total number of Faculty members (as of 30 June 23)
E-8, Islamabad Campus	108
H-11, Islamabad Campus	35
Karachi Campus	50
IPP, Karachi	08
Lahore Campus	13
BUHS Campus, Karachi	14
Total	228

Permanent PhD Faculty Strength Year-Wise

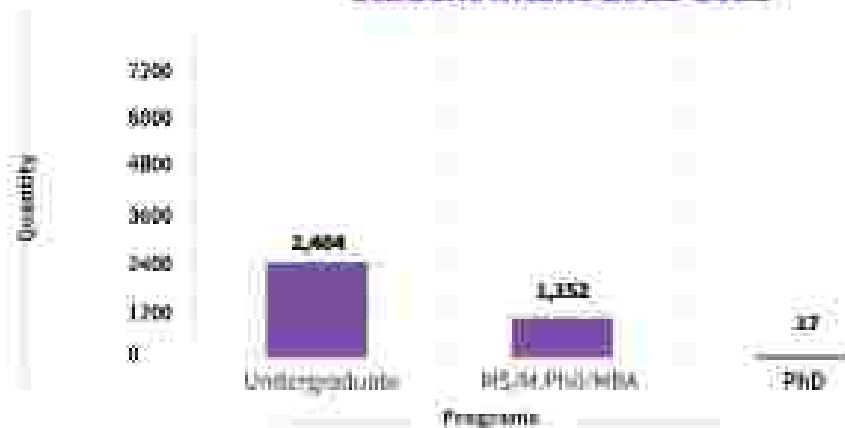
Permanent Faculty Strength-Year Wise	
2018	135
2019	150
2020	176
2021	185
2022	199
2023	202

Students

The following tables and graphs present the significant information regarding total student strength, student intake and graduated students (campus wise) of Bahria University in 2022-23 at undergraduate, graduate and post graduate level.

Graduating Students 2022-23		
Campus	BS / UG	MS / MPhil & PhD
E-8, Islamabad Campus	944	657
H-II, Islamabad Campus	284	96
Karachi Campus	1102	325
IPP, Karachi	203	28
Lahore Campus	151	106
BUHS Campus, Karachi	351	19
Total	3035	1231

Student Intake 2022-2023



Student Strength 2022-2023



Convocation of Bahria University



25th Convocation of Bahria University



Bahria University Islamabad Campus held its 25th Convocation at E-8 Islamabad Campus on 15th, 16th, 17th and 18th March 2023 at Bahria University Islamabad Campus. Chief Guests along with Rector and DG-IC Bahria University conferred the degrees to the graduating students of Ph.D, MPhil, Masters and Undergraduate programs.

Convocation BUHSCK

The 9th Convocation of Bahria University Health Sciences Campus Karachi was held on 11th May, 2021. 291 students of MPhil, MBBS, BSc, DPT, BS Nursing and BS Medical Lab Technology received their degrees. The Honorable Rector of the Bahria University Vice Admiral (R) Asif Khaliq HI(M), was the Chief Guest of the event which was organized in Ibn-e-Sina auditorium of the campus. This year Convocation was held in two sessions.



Convocation BUKC

18th Convocation was held on 16th December, 2022 for students who had graduated in semesters Spring and Fall 2020 at Pakistan Maritime Museum Convention Hall, Karachi.



List for Award of Medals (1st July 2022 to 30th June 2023)

Name of Campus: Islamabad Campus

Date of Convocation: 15th-18th March, 2023

Convocation Number: 25th Convocation

S.No.	Reg#	Enr #	Name	Medal Awarded
1. Fall Semester 2016 Bachelor of Laws Duration 05 Years				
I	47102	01-177162-022	MUHAMMAD SOHAIL KHAN	Gold
II	47107	01-177162-027	SANA MAROOF KHAN	Silver
2. Fall Semester 2017 Bachelor of Social Sciences Duration 4 Years				
I	52551	01-155172-004	AMNA SHAHZAD	Gold
II	52568	01-155172-023	ZAHRA MICHELLE KHAN	Silver
3. Fall Semester 2017 Bachelor of Science in Media Studies Duration 4 Years				
I	52631	01-154172-034	HASSAN DANIAL DAR	Gold
II	52619	01-154172-027	RAFIA HASSAN	Silver
4. Fall Semester 2017 Bachelor of Science in Psychology Duration 4 Years				
I	52511	01-171172-010	HALEMA NOMAN	Gold
II	52547	01-171172-045	ZAINAB	Silver
5. Fall Semester 2017 Bachelor of Science in Environmental Sciences Duration 4 Years				
I	52479	01-161172-089	ADILA IQBAL	Gold
II	52503	01-161172-093	ZUNAIRA AMIR	Silver
6. Fall Semester 2017 Bachelor of Science in Geology Duration 4 Years				
I	52433	01-161172-036	ZOHAB ASIF	Gold
7. Fall Semester 2017 Bachelor of Science in Geophysics Duration 4 Years				
I	52447	01-161172-044	IQRA KHAN	Gold
II	52466	01-161172-054	SYEDA RIDA ZAIJUA	Silver
8. Fall Semester 2017 Bachelor of Business Administration Duration 4 Years				
I	53716	01-111172-027	FIZZA ASGHAR	Gold
II	51973	01-111172-083	RAMISHA KHAN	Silver
9. Fall Semester 2019 Bachelor of Business Administration Duration 2 Years				
I	63525	01-210192-027	SURAYYA AHMED	Gold
II	63524	01-210192-026	SHAYAN ASAD	Silver
10. Fall Semester 2017 Bachelor of Science in Economics Duration 4 Years				
I	52212	01-114172-013	MUHAMMAD SHAYAN	Gold
II	52203	01-114172-003	IMMAN SALEEM	Silver

11. Fall Semester 2017 Bachelor of Science in Accounting & Finance Duration 4 Years				
I	52151	01-112172-029	MOHADDISE SAIEDI	Gold
II	52163	01-112172-044	NABECHA ROOHI ZAFAR	Silver
12. Fall Semester 2017 Bachelor of Science in Computer Science Duration 4 Years				
I	52312	01-134172-008	AHSAN GOHETRI	Gold
II	52309	01-134172-005	ABDULLAH ASLAM	Silver
13. Fall Semester 2017 Bachelor of Science in Information Technology Duration 4 Years				
I	52258	01-235172-040	MUHAMMAD MUTAUIAR ABBAS	Gold
II	52236	01-235172-017	AYESHA YOUSFIS	Silver
14. Fall Semester 2017 Bachelor of Computer Engineering Duration 4 Years				
I	52916	01-132172-016	MOHTSIRM ALI	Gold
II	52909	01-132172-007	MUHAMMAD ALI KHAN	Silver
15. Fall Semester 2017 Bachelor of Software Engineering Duration 4 Years				
I	51783	01-131172-052	SIDRA UROOJ	Gold
II	52899	01-131172-046	SUBOON REHMAN	Silver
16. Fall Semester 2017 Bachelor of Electrical Engineering (Electronics/Telecom) Duration 4 Years				
I	52703	01-133172-006	AHMAD BILAL	Gold
II	52744	01-133172-053	MOHAMMAD ABDULLAH UJAZ	Silver
17. Spring Semester 2017 Bachelor of Laws Duration 5 Years				
I	49800	01-177171-027	QASIM ALI KHAN	Gold
II	49781	01-177171-007	AMNA DANUL KHAWAJA	Silver
18. Spring Semester 2018 Bachelor of Social Sciences Duration 4 Years				
I	55244	01-155181-006	ANEESA ASAD	Gold
II	55255	01-155181-019	MOHAMMAD AHSAN MUNIR	Silver
19. Spring Semester 2018 Bachelor of Science in Media Studies Duration 4 Years				
I	55506	01-154181-034	YUSRA HAMEED	Gold
II	55494	01-154181-022	MUSTAFA DIN JAVED	Silver
20. Spring Semester 2018 Bachelor of Science in Economics Duration 4 Years				
I	52006	01-114181-005	HIFZA NOOR	Gold
II	52132	01-114181-004	CHAUHARY SAAD IMRAN	Silver
21. Spring Semester 2018 Bachelor of Science in Environmental Sciences Duration 4 Years				
I	55377	01-161181-073	ZABAD BILQUEES KHAN	Gold
II	55372	01-161181-068	MUHAMMAD ARSALAN HASIMI	Silver
22. Spring Semester 2018 Bachelor of Science in Geology Duration 4 Years				
I	55308	01-161181-024	SYED MUHAMMAD SHAHJAT RAZA	Gold
II	55294	01-161181-008	MEHMOONA KHAN	Silver
23. Spring Semester 2018 Bachelor of Science in Geophysics Duration 4 Years				
I	55389	01-161181-037	HANZALA BIBI	Gold
II	55402	01-161181-050	QAZI AZMEEN TURQAN	Silver
24. Spring Semester 2018 Bachelor of Business Administration Duration 4 Years				
I	55109	01-111181-112	SHEHR BANO	Gold
I	55046	01-111181-041	JAVEER ANWAR	Gold
25. Spring Semester 2018 Bachelor of Science in Accounting & Finance Duration 4 Years				
I	54034	01-112181-058	MADERIA MEHMOOD	Gold
II	55320	01-112181-012	MAZEN TARIQ ASLAM	Silver
26. Spring Semester 2018 Bachelor of Science in Computer Science Duration 4 Years				
I	56473	01-134181-024	HASSAN ALI	Gold
II	56518	01-134181-073	FAIZ MUHAMMAD NADEM	Silver
27. Spring Semester 2018 Bachelor of Science in Information Technology Duration 4 Years				
I	56302	01-235181-061	SYED ASAD NADEEM	Gold
II	56301	01-235181-060	SYED AHMAD NADEEM	Silver
28. Spring Semester 2018 Master of Business Administration Duration 2.5 Years				
I	56043	01-220181-009	ERUM IQBAL	Gold
II	56036	01-220181-002	AHMAD MAJEED	Silver
29. Fall Semester 2019 Master of Business Administration Duration 02 Years				
I	63428	01-222192-013	MOH. HASSAM MUNIR	Gold
II	63430	01-222192-019	SARA MUJIBO	Silver

30. Spring Semester 2020 Master of Business Administration Duration 1.5 Years				
I	68353	01-221201-035	WAHAJ FATEEM	Gold
II	68356	01-221201-039	MUHAMMAD ANIQ UR REHMAN SIDDIQUI	Silver
31. Spring Semester 2020 Master of Science in Finance Duration 1.5 Years				
I	41570	01-397201-019	SHAMSA KHALID	Gold
II	46487	01-397201-006	AREEM ZIA	Silver
32. Spring Semester 2020 Master of Science in Management Sciences Duration 1.5 Years				
I	69032	01-395201-005	IMRAN KHAN	Gold
II	66510	01-395201-006	LARAIN IQBAL	Silver
33. Spring Semester 2020 Master of Science in Marketing & Sales Duration 1.5 Years				
I	15363	01-394201-001	ANAM SIDDIQI	Gold
II	69039	01-394201-003	MUHAMMAD KASHIF	Silver
34. Spring Semester 2020 Master of Science in Project Management Duration 1.5 Years				
I	68395	01-398201-031	HAAD KHURAM DANYAL	Gold
II	69014	01-398201-001	ABDUL HASEEB	Silver
35. Spring Semester 2020 Master of Science in Supply Chain Management Duration 1.5 Years				
I	67752	01-396191-031	ADNAN RASHEED	Gold
II	66504	01-396201-005	MUHAMMAD ZUBAIR	Silver
36. Fall Semester 2019 Masters of Philosophy in Management Sciences Duration 02 Years				
I	61499	01-229192-009	NADCEM ASGHAR CHAUDHARY	Gold
II	19968	01-229192-010	NEHA ASIF	Silver
37. Fall Semester 2019 Master of Science in Computer Science Duration 02 Years				
I	42045	01-243192-005	MUHAMMAD ANAS BAIG	Gold
II	46194	01-243192-009	SAMAN YASMIN	Silver
38. Spring Semester 2017 Bachelor of Laws Duration 5 Years				
I	63183	01-244192-015	ASAD ALI KHORRAM	Gold
II	63180	01-244192-012	SHAROOF SHAH	Silver
39. Fall Semester 2019 Master of Science in Engineering Management Duration 02 Years				
I	63189	01-246192-002	ASIF KHAN	Gold
II	66211	01-246192-013	SAMIA ASLAM	Silver
40. Fall Semester 2019 Master of Science in Mathematics Duration 02 Years				
I	63118	01-248192-004	MARYAM ATGAR	Gold
II	63119	01-248192-005	NOOR US SABA	Silver
41. Fall Semester 2019 Master of Science in Software Engineering Duration 02 Years				
I	63225	01-241192-019	MUJIBDAS KIL SOOM	Gold
II	63214	01-241192-006	DANIA PARVEZ	Silver
42. Fall Semester 2019 Master of Science in Information Security Duration 02 Years				
I	63237	01-247192-014	DUSRA KHALID	Gold
II	63238	01-247192-003	ANEQA AHMED	Silver
43. Fall Semester 2019 Master of Science in Environmental Sciences Duration 02 Years				
I	42167	01-262192-001	ANSER ALI KHAN	Gold
II	30286	01-262192-002	AROJ ATIQ	Silver
44. Fall Semester 2019 Master of Science in Geology Duration 02 Years				
I	63166	01-262192-012	AHMAD KHAN	Gold
II	46206	01-262192-016	MUHAMMAD ABDULLAH	Silver
45. Fall Semester 2019 Master of Science in Geophysics Duration 02 Years				
I	42156	01-262192-027	RABIA IRSHAD	Gold
II	42161	01-262192-030	USAMA ABBAS BUTT	Silver
46. Fall Semester 2019 Master of Science in Data Science Duration 02 Years				
I	63091	01-249192-007	MUHAMMAD FAROOQ	Gold
II	63102	01-249192-021	ADNAN YOUNAS	Silver
47. Fall Semester 2019 Master of Science in Clinical Psychology Duration 02 Years				
I	63133	01-275192-001	AMMARAH RIYASAT	Gold
II	63135	01-275192-003	ASHA MAZHAR	Silver
48. Fall Semester 2019 Master of Science in International Relations Duration 02 Years				
I	63082	01-257192-006	RAEBAZ ABBAS	Gold
II	63079	01-257192-003	MUHAMMAD BILAL	Silver
49. Fall Semester 2019 Master of Science in Media Studies Duration 02 Years				
I	63151	01-258192-002	FARIWA KUNWAL	Gold
II	37864	01-258192-003	IMDIA AZIZ	Silver

50. Fall Semester 2019 Master of Laws Duration 02 Years					
I	63110	01-278192-013	SHAN ALI	Gold	
II	63107	01-278192-004	AMMARA SHARIF	Silver	
51. Fall Semester 2019 Master of Business Administration Duration 1.5 Years					
I	59165	01-220182-004	TARWA ABBAS	Gold	
II	59187	01-220182-023	USAMA QAYYUM	Silver	
III	59178	01-220182-022	NABEEL TASSAWAR	Silver	
52. Spring Semester 2020 Master of Business Administration Duration 02 Years					
I	18251	01-222201-003	ANAS JAMIL	Gold	
II	68458	01-222201-008	MUQADUS SALEEM	Silver	
53. Fall Semester 2020 Master of Business Administration Duration 1.5 Years					
I	70871	01-221202-039	SYED SAAD ALI	Gold	
II	70844	01-221202-043	FAJUR MALIK	Silver	
54. Spring Semester 2020 Master of Philosophy in Management Sciences Duration 02 Years					
I	66522	01-229201-008	NUMRA KHURSID	Gold	
II	69009	01-229201-001	ESHA KAMAL	Silver	
55. Fall Semester 2020 Master of Science in Finance Duration 1.5 Years					
I	44200	01-397202-015	INAM ULLAH KHAN	Gold	
II	71003	01-397202-004	ALI ADISAH MUHAMMAD	Silver	
56. Fall Semester 2020 Master of Science in Management Sciences Duration 1.5 Years					
I	71128	01-395202-018	KHALID BAIG	Gold	
II	71127	01-395202-017	USMAN RASHEED	Silver	
57. Fall Semester 2020 Master of Science in Marketing & Sales Duration 1.5 Years					
I	72405	01-394202-004	IQRA KHALID	Gold	
II	46909	01-394202-001	AMEN SHAHIZAD	Silver	
58. Fall Semester 2020 Master of Science in Project Management Duration 1.5 Years					
I	46802	01-398202-047	OSAMA ALI ASHBO	Gold	
II	71143	01-398202-017	AYESHA DAWOOD	Silver	
59. Fall Semester 2020 Master of Science in Supply Chain Management Duration 1.5 Years					
I	71225	01-396202-016	RAHIA PERVAIZ	Gold	
II	72695	01-396202-009	MAJID RASHID	Silver	
60. Spring Semester 2020 Master of Science in Computer Science Duration 02 Years					
I	68071	01-243201-017	MARYAM SHABBIR	Gold	
II	66474	01-243201-013	ZEEBIAH HAYAT	Silver	
61. Spring Semester 2020 Master of Science in Electrical Engineering Duration 02 Years					
I	66424	01-244201-010	SHAHIZAD AHMAD	Gold	
II	32086	01-244201-002	CHAUDHARY AYESAH ALI	Silver	
62. Spring Semester 2020 Master of Science in Engineering Management Duration 02 Years					
I	66394	01-246201-065	MOHSIN ABBAS ZAFAR	Gold	
II	66480	01-246201-011	SHANZA REHMAN	Silver	
63. Spring Semester 2020 Master of Science in Software Engineering Duration 02 Years					
I	66409	01-241201-009	MANSIUM MEHMOOD	Gold	
II	66406	01-241201-006	IQRA BATOOL	Silver	
64. Spring Semester 2020 Master of Science in Telecommunications & Networking Duration 02 Years					
I	66445	01-245201-002	FAHEEM IQBAL	Gold	
65. Spring Semester 2020 Master of Science in Information Security Duration 02 Years					
I	66440	01-247201-019	AWAIS TARIQ	Gold	
II	66434	01-247201-010	NASIR ALI	Silver	
66. Spring Semester 2020 Master of Science in Environmental Sciences Duration 02 Years					
I	42176	01-262201-006	MAHNOOR BALOCH	Gold	
II	34437	01-262201-005	IQRA AZAM	Silver	
67. Spring Semester 2020 Master of Science in Geology Duration 02 Years					
I	34577	01-262201-011	JAZIB SHAHIL	Gold	
II	33803	01-262201-016	MUHAMMAD ABULLAH	Silver	
68. Spring Semester 2020 Master of Science in Geophysics Duration 02 Years					
I	39903	01-262201-024	MUHAMMAD NAUMAN EJAZ	Gold	
II	39922	01-262201-030	ZOHAB NASIR	Silver	
69. Spring Semester 2020 Master of Science in Data Science Duration 02 Years					
I	66454	01-249201-065	MUHAMMAD HAMZA	Gold	
II	42405	01-249201-017	SYED MUJTABA HAIDER	Silver	
70. Spring Semester 2020 Master of Science in International Relations Duration 02 Years					
I	44495	01-257201-017	ASETA ZAREEN KHILJI	Gold	
II	66372	01-257201-043	MEDHA ABBASI	Silver	

71. Spring Semester 2020 Master of Science in Media Studies Duration 02 Years)

S No.	Reg#	Enr #	Name	Medal Awarded
I	46159	01-258201-005	MUHAMMAD SAYYAM AFTAL	Gold

72. Spring Semester 2020 Master of Laws in International and Maritime Laws Duration 02 Years

I	46530	01-278201-008	QAIM JAN	Gold
II	46527	01-278201-004	MUHAMMAD SUFYAN KHAN	Silver

Name of Campus: Karachi Campus, IPP & PNSL**Date of Convocation: 18th December, 2022****Convocation Number: 18th Convocation KARACHI CAMPUS**

S No.	Reg#	Enr #	Name	Medal Awarded
1. Fall Semester 2016 Bachelor of Business Administration				
I	45818	02-111162-187	SAFENA AMIR	Gold
II	45809	02-111162-178	RAZA HUSSAIN KHOSO	Silver
2. Fall Semester 2016 Bachelor of Science in Accounting & Finance				
I	46730	02-112162-050	FARAH NADEEM KHAN	Gold
II	46343	02-112162-048	FALEHA FATIMA	Silver
3. Fall Semester 2016 Bachelor of Social Sciences				
I	46176	02-155162-002	ALIZA AFTAB KHAN	Gold
II	46194	02-155162-026	QAZI GHULAM YASIN FAROOQI	Silver
4. Fall Semester 2016 Bachelor of Science in Computer Science				
I	46001	02-134162-066	MUHAMMAD FAZAN MUNEEB	Gold
II	45947	02-134162-005	AFSAH ARSHAD	Silver
5. Fall Semester 2016 Bachelor of Science in Information Technology				
I	45903	02-235162-012	HIFSA BASHIRAT	Gold
II	45896	02-235162-004	ANOSHIA MUZAMMIL	Silver
6. Fall Semester 2016 Bachelor of Electrical Engineering (Electronics /Telecom)				
I	46328	02-133162-108	SYED ANAS BIN QAMAR	Gold
II	46281	02-133162-045	MIRZA MUHAMMAD TALIZAN	Silver
7. Fall Semester 2016 Bachelor of Software Engineering				
I	46120	02-131162-043	MUHAMMAD HAMZA	Gold
II	46094	02-131162-015	AYESHA TUFAIL	Silver
8. Fall Semester 2016 Bachelor of Computer Engineering				
I	46352	02-132162-007	ERAJ RIZVI	Gold
II	46347	02-132162-001	ANHA ASGHAR	Silver
9. Fall Semester 2016 Bachelor of Science in Geophysics				
I	46168	02-161162-012	NAWAL AZEEZ	Gold
10. Fall Semester 2016 Bachelor of Science in Psychology				
I	49047	05-171162-090	ZAHRA FATIMA SHEHARYAR	Gold
II	49084	05-171162-064	RAMSHA SAJID KUSHTUNALA	Silver
11. Spring Semester 2017 Bachelor of Business Administration				
I	48562	02-111171-083	INCIJA HAIDER	Gold
II	48774	02-111171-232	YUMNA SAEED	Silver
12. Spring Semester 2017 Bachelor of Science in Accounting & Finance				
I	48969	02-112171-010	MAHE RUKIYATIMA	Gold
II	48992	02-112171-035	ASAD ALI	Silver
13. Spring Semester 2017 Bachelor of Science in Media Studies				
I	48948	02-154171-022	USMAN SHAHID	Gold
II	48946	02-154171-020	TABEER RAZA	Silver
14. Spring Semester 2017 Bachelor of Science in Computer Science				
I	48478	02-134171-087	SORHAID ALJAZ	Gold
II	48496	02-134171-105	ARISHA MUNIR	Silver
15. Spring Semester 2017 Bachelor of Science in Geophysics				
I	48211	02-161171-003	BASSAM NASIR	Gold
II	48373	02-161171-014	SARAH MUSTAFA ABBASI	Silver
16. Spring Semester 2017 Bachelor of Science in Psychology				
I	49142	05-171171-105	AYESHA MAJID	Gold
II	49120	05-171171-093	SYEDA ZAINAB SALAM	Silver
17. Spring Semester 2017 MBA				
I	49243	03-220171-004	TALHA KHAN	Gold

18. Fall Semester 2018 MBA (Logistics and Maritime Management)				
I	57511	02-122182-022	QASIR HUSSAIN	Gold
II	58818	02-122182-025	KHADIM UL HAQ	Silver
19. Fall Semester 2018 MBA (Pharmaceuticals and Health Management)				
I	57528	02-300182-015	ANOSHIA AURANGZEB	Gold
II	57519	02-300182-005	HIBBA QURESHI	Silver
20. Fall Semester 2018 MBA				
I	18043	02-122182-011	WASEEN SHAHROZE ADHER	Gold
II	57535	02-122182-015	AFSHAN AMANULLAH	Silver
21. Spring Semester 2019 MBA				
I	27360	02-121191-004	HIRA ZAMAN	Gold
II	27403	02-121191-005	MARYAM SHAHID AHMED	Silver
22. Spring Semester 2019 MBA				
I	38854	02-121191-023	PIREH AMAR	Gold
II	27565	02-121191-001	MAHRA YAMEEN	Silver
23. Spring Semester 2019 MS (PM)				
I	60456	02-398191-017	MUHAMMAD SAAD SOHAIL	Gold
II	58867	02-398191-020	KHAWAJA YASIR IQBAL	Silver
24. Fall Semester 2018 MPhil (MS)				
I	57653	02-228182-001	SUNDAS NISAR	Gold
25. Fall Semester 2018 MS (CS)				
I	57590	02-243182-025	MUHAMMAD UMER HASAN SIDDIQUI	Gold
II	35720	02-243182-011	HUSRA TALASSUM	Silver
26. Fall Semester 2018 MS (EE)				
I	57601	02-344182-001	GULZARI HUSSAIN	Gold
II	57602	02-344182-002	MUHAMMAD AFTAB AKRAM NAZI	Silver
27. Fall Semester 2018 MS (SE)				
I	32757	02-241182-010	MUHAMMAD FAHAD	Gold
II	28322	02-241182-001	SARA JAMIL	Silver
28. Fall Semester 2018 MPhil in Professional Psychology				
I	18580	05-273182-007	MUNHOOR ABDULLAH ZAKARIA	Gold
II	18597	05-273182-008	METIR SURDOR NATEEM	Silver
29. Fall Semester 2018 Master of Science in Clinical Psychology				
I	38423	05-275182-014	RUDIA MUNIR	Gold
II	18565	05-275182-012	MARYAM AHMED	Silver
30. Summer Semester 2017 MBA				
I	50745	02-220173-002	NABILA HUSSAIN	Gold
31. Fall Semester 2017 MBA				
I	51496	02-120172-008	TAYYABA TANVEER	Gold
II	51679	02-120172-010	MALIA KHAN	Silver
32. Spring Semester 2019 MBA				
I	28393	02-222191-001	KAMRAN FAISAL	Gold
II	60551	02-222191-002	ZUNARA SHAMS	Silver
33. Spring Semester 2019 MBA (Pharmaceuticals and Health Management)				
I	60502	02-300191-010	ANUM ARSHAD	Gold
II	60498	02-300191-006	ZAHAB MUHMOOD	Silver
34. Spring Semester 2019 MBA				
I	60535	02-122191-014	SAAD BIN SADAQAT	Gold
II	25501	02-122191-004	BATOOL AWAN	Silver
35. Fall Semester 2019 MBA				
I	41152	02-121192-014	SAMEERA SULTAN ALI	Gold
II	77343	02-121192-001	SHAHRIYAR KHAN	Silver
36. Fall Semester 2019 MBA				
I	36347	02-121192-043	ERUM MASOOD	Gold
II	64554	02-121192-048	AKHTAR MUNIR	Silver
37. Fall Semester 2019 MS (PM)				
I	64581	02-398192-011	WINGS AHMED	Gold
II	65624	02-398192-012	AMIR HESAN	Silver
38. Spring Semester 2019 MS (CS)				
I	35713	02-243191-009	TOOBA BASIT	Gold
II	3156	02-243191-001	MUHAMMAD KASHIF	Silver

39. Spring Semester 2019 MS (EE)

I	60172	02-244191-002	MUHAMMAD AREEB FASIH	Gold
II	58874	02-244191-011	ADNAN AHMED	Silver

40. Spring Semester 2019 MS (MATHEMATICS)

I	60557	02-244191-001	SYEDA MARIA ALI SHANI	Gold
---	-------	---------------	-----------------------	------

41. Spring Semester 2019 MS (SE)

I	18310	02-244191-005	NADIA	Gold
II	18834	02-244191-003	FATIMA WASEEM	Silver

INSTITUTE OF PROFESSIONAL PSYCHOLOGY KARACHI

S.No.	Reg#	Enr #	Name	Medal(Awarded)
-------	------	-------	------	----------------

42. Spring Semester 2019 Master of Science in Clinical Psychology

I	40335	05-275191-008	HAANIA HUSEIN	Gold
II	18636	05-275191-019	TOOBA NADEEM	Silver

43. Spring Semester 2019 MPhil in Professional Psychology

I	40345	05-272191-009	KOMAL LAGHURI	Gold
II	40328	05-272191-004	ASMA KHAN	Silver

44. Spring Semester 2019 Master of Science in Clinical Psychology

I	33238	05-275181-009	TOOBA ARSHAD	Gold
II	18613	05-275181-002	AMREEN	Silver

45. Spring Semester 2019 MPhil in Professional Psychology

I	18615	05-272181-004	AREEJA SHAHID	Gold
II	18574	05-272181-008	IQRA HAMZAN	Silver

2nd PAKISTAN NAVY SCHOOL OF LOGISTICS (PNSL) KARACHI

S.No.	Reg#	Enr #	Name	Medal(Awarded)
-------	------	-------	------	----------------

46. Spring Semester 2015 Bachelor of Science in Supply Chain Management

I	19842	04-188151-004	SHAHAN SHAUKAT	Gold
---	-------	---------------	----------------	------

47. Fall Semester 2015 Bachelor of Science in Supply Chain Management

I	43016	04-188152-003	MOIZ AHMAD	Gold
---	-------	---------------	------------	------

48. Fall Semester 2016 Bachelor of Science in supply Chain Management

I	40172	07-116162-001	ASIM SHAHZAD	Gold
---	-------	---------------	--------------	------

Name of Campus: Bahria University Health Sciences Campus-Karachi

Date of Convocation: 13th May, 2023

Convocation Number: 9th Convocation

S.No.	Name	Degree	Medal Award (Gold or Silver)
-------	------	--------	------------------------------

1.	Syed Waqar Haseeb	M. Phil (Anatomy)	Gold
2.	Urwa Naseem Akhtar	M. Phil (Pharmacology)	Gold
3.	Urmi Shah Rajput	M. Phil (Pharmacology)	Silver
4.	Muskaan Shaikh	DPT	Gold
5.	Hiba	DPT	Silver
6.	Rameesha Khalid	BS(MLT)	Gold
7.	Shazma Siddiqui	BS(MLT)	Silver
8.	Sana Latif	BS (Nursing)	Gold
9.	Samarah Tariq	BS (Nursing)	Silver
10.	Zamirna Ali	MBBS	Gold
11.	Fariba Ghaffar	MBBS	Silver
12.	Zobia Batool	BDS	Gold
13.	Hafiza Amna Khalid	BDS	Silver



RESEARCH & DEVELOPMENT



Research, Innovation & Commercialization

Research, Innovation & Commercialization activities serve as the backbone of a nation's economy. It is an established fact that innovation and commercialization, which are the direct outcome of research and development, can catalyze the economic engine of a nation. The innovation in research is germinated in institutions of higher learning, which can ultimately guide the industry. After consolidating and strengthening of its undergraduate programs, post graduate programs leading to MS/MPhil & PhD in various disciplines have been started in line with the vision, mission and academic goals approved by the Board of Governors of Bahria University.

Directorate of Research, Innovation & Commercialization (RIC)

The Directorate of Research, Innovation & Commercialization (RIC) was established at Bahria University on 17th February, 2010. The same was duly notified by HEC vide their letter no. 20/1-5/BAU/ORIC/R&D/HEC/2011 dated 7th October, 2011.

Mission

"To provide strategic and operational support to the university's research activities / programs, while playing a central role in facilitating university – industry linkages, intellectual property management, technology transfer / licensing and commercialization of research".

In pursuit of this mission, Directorate of Research, Innovation & Commercialization (RIC) has taken the responsibility of guaranteeing that all research programs and policies reflect the core values of academic freedom, professional integrity, ethical conduct and full compliance with all legal requirements and operational standards of the university. The aim is to provide strategic and operational support to the university's research activities / programs.

Objectives

The core objectives of ORIC include:

- Establish and maintain a research culture at BU
- Inculcate the spirit of innovation and entrepreneurship among BU researchers, both faculty and students
- Ensure that the research pursued at BU has relevance to the industry, community and society
- Commercialize R&D performed at BU
- Promote industry focused multidisciplinary R&D
- Promote training and education related to entrepreneurship and intellectual property
- Be a catalyst for creation of new industries
- Create job opportunities for BU graduates
- Contribute towards achieving financial sustainability for BU

Ecosystem – Directorate of Research, Innovation & Commercialization (RIC)

Following is a brief description of each component of RIC ecosystem:



Higher Education Research Committee (HERC)

Higher Education Research Committee (HERC) is the apex body of Bahria University which gives policy guidelines and directions regarding all major research issues of BU.

Faculty Research Committee (FRC)

Faculty Research Committee (FRC) is constituted by Registrar and headed by Dean of the Faculty. There are maximum of five elective members of the FRC including Director PGP, Director ORIC, and three members from other Higher Education Institutions, and industry with expertise relevant to the candidate's research work. The main purpose of the committee is to provide the guidelines and directions to the research scholars for their research work, recommend foreign evaluators, internal and external examiners for thesis defense and viva voce examiners for PhD scholars, and form Ethical Review Committee (ERC) to look into ethical dimension of research of PhD scholars.

Departmental Research Committee (DRC)

Departmental Research Committee (DRC) constituted by Dean of the Faculty and headed by the Head of Department (HoD). PGP Coordinator acts as the Secretary of the DRC. The major purposes of the DRC are to appoint Principal Supervisor(s)/Co-Supervisor(s) for MS/MPhil programs, propose Supervisor(s) to FRC for PhD scholars and conduct/manage research proposal/thesis defense through the PGP Coordinator.

Research Groups

Research Groups have been formed at the constituent units of Bahria University. Members of each research groups are not only from the same department but also intra-department or from some other research institutions/organizations nationally and internationally. The major objective for the formulations of the Research Groups at BU is to encourage faculty members/researchers to conduct research activities collectively.

Bahria Innovation Center (BIC)

Bahria Innovation Center aims to provide all-inclusive support and facilities to all its components for a state-of-the-art center to foster networking for its startups, SME's and Commercial Research/spinoffs.

Maker Space

The Maker space provides all students with the opportunity to access state of the art electronic test equipment and instrumentation. With dedicated hardware and software space, the lab helps and encourages student researchers to work on supplemental learning projects.

Startup Factory

The center provides workplace, virtual incubation services, training, HR support, technology support, access to finance and help startups growth to form sustainable companies and products. The efforts of incubation Center at BU Islamabad has been duly recognized twice by World Bank in its independent annual report as the top 3 University Incubators in the Pakistan.

Accelerator Space

Business Accelerator Program offers a 6-months tailor-made program for later stage startups looking to go beyond the development of their product by scaling their business. They provide the support and resources necessary to building a sustainable company and scaling up every aspect of the business.

Industry - Liaison Office

Our top priority is to nurture long-term relationships with our startups and partners that generate long-term value for all involved. Special liaison officers have been allocated for Industrial Partners/Stakeholders. The aim of creation of the ILOs is to foster synergies between industry and academic stakeholders (Students, Researchers, Entrepreneurs).

Research Centers

RCs are an integral part of the BIC. The centers aim to provide, and advocate practice-oriented research and education focused on indigenous and housed researches. By establishing research centers of pure excellence backed by vision and professionalism, Bahria University aims to solve various difficult problems faced by modern society and to fulfill its obligations to the future of our motherland and humanity.

Training & Capacity Building Space

With dedicated state-of-the-art training and consulting space, TDLC has been working on improving and further enhancing skill sets via initiatives to such as Leadership and Soft Skills Development Programs, short courses and tailored Designed trainings, workshops, mentorship and professional counselling for startups, students, faculty and professionals.

Technology Innovation Support Centre (TISC)

The sole purpose behind the establishment of Technology Innovation Support Centre (TISC) at BU is to provide support services to BU researchers for patenting their research and development work by proactively coordinating and communicating with BU faculty / students / visiting scholars/ sponsors / stakeholders and researchers.

Corporate Advisory Committees (CACs)

Corporate Advisory Committees (CACs) have been established within each department at both the campuses of Bahria University, comprising of (8-10) members of the relevant industries co-chaired by HoD and senior member(s) from the industry. **Broad terms of reference** of the CACs are curriculum review for its alignment to meet needs of local industry, sponsored R&D projects for BU students and consultancy services for the industry.

Strategic Corporate Advisory Committees

SCACs have been constituted at Islamabad and Karachi Campuses comprising of Strategic Level decision makers of the relevant industries and top tier of management of Bahria University. The committees were constituted to incorporate and seek support of the strategic level decision makers of the industry in the academic and research endeavors of BU.

Research Output of Bahria University:

Research Output of Bahria University in terms of Journal Publications and Conference Papers by the faculty members / research scholars of BU till date is shown in the figure given below:

**Total Research Publications
TILL JUNE 2023: 9,703**



Increasing Trend in the Major Key Performance Indicators (KPIs) of Research at Bahria University

RIC provides strategic and operational support to the University's research activities / programs, while

playing a central role in facilitating University-Industry Linkages, Intellectual Property Management, Technology Transfer / Licensing and Commercialization of Research. As a result of dedicated focus on research by Bahria University, major Key Performance Indicators (KPIs) of Research of Bahria University has significantly increased over the last few years, as shown below:

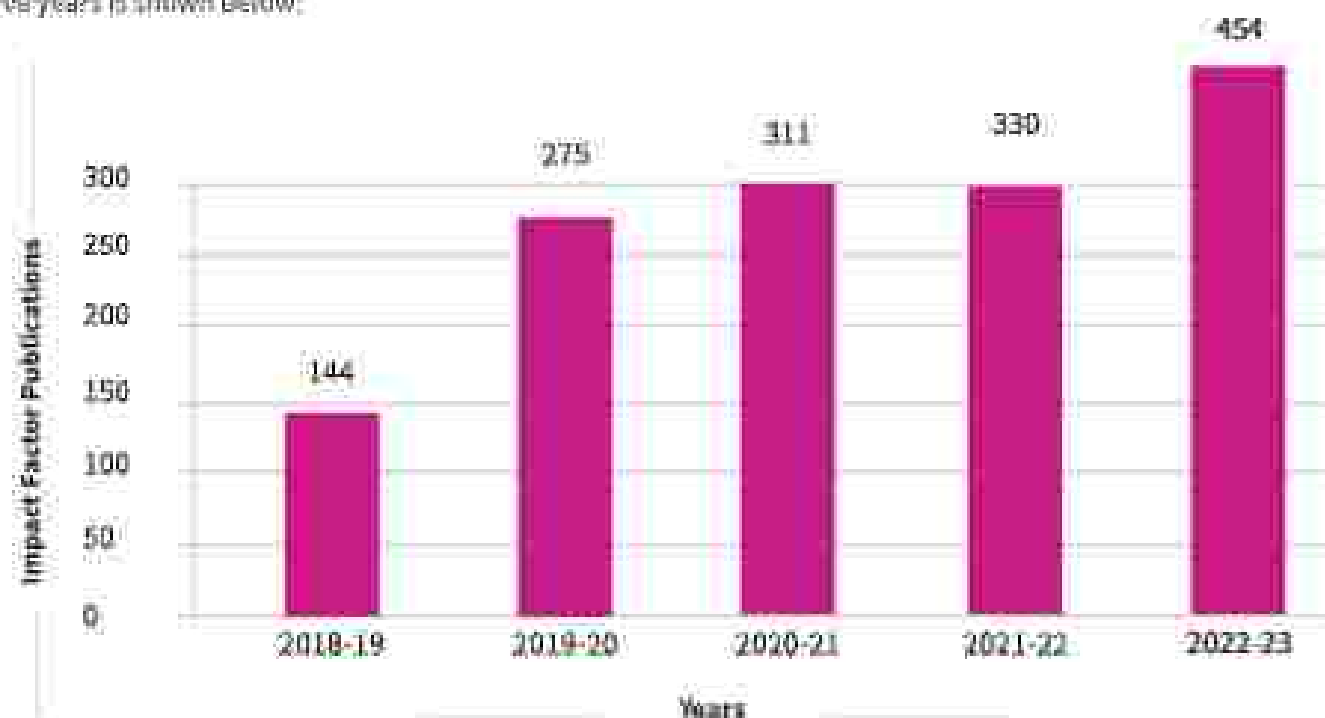
Overall Research Publications

The increasing trend in the overall research publications of BU in last five years is shown below:



Impact Factor Publications

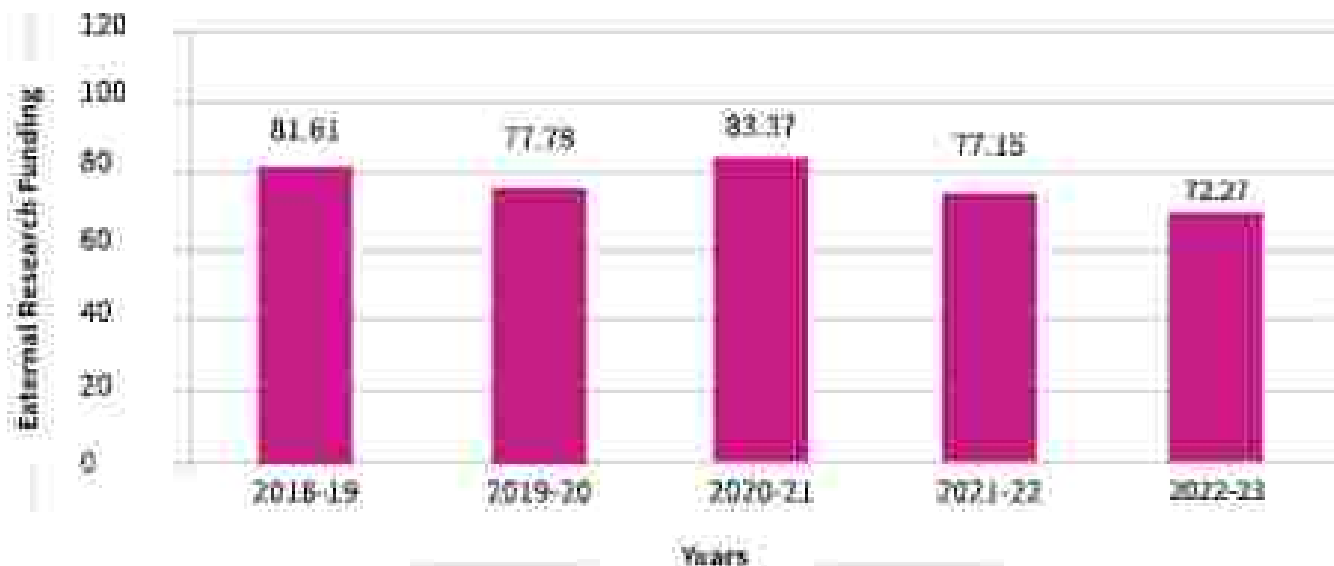
Impact Factor Publications are those publications which are published in Thomson Reuters (ISI) indexed impact factor journals (included in JCR). The number of impact factor publications by the faculty members of BU in last five years is shown below:



External Research Funding for Research Projects

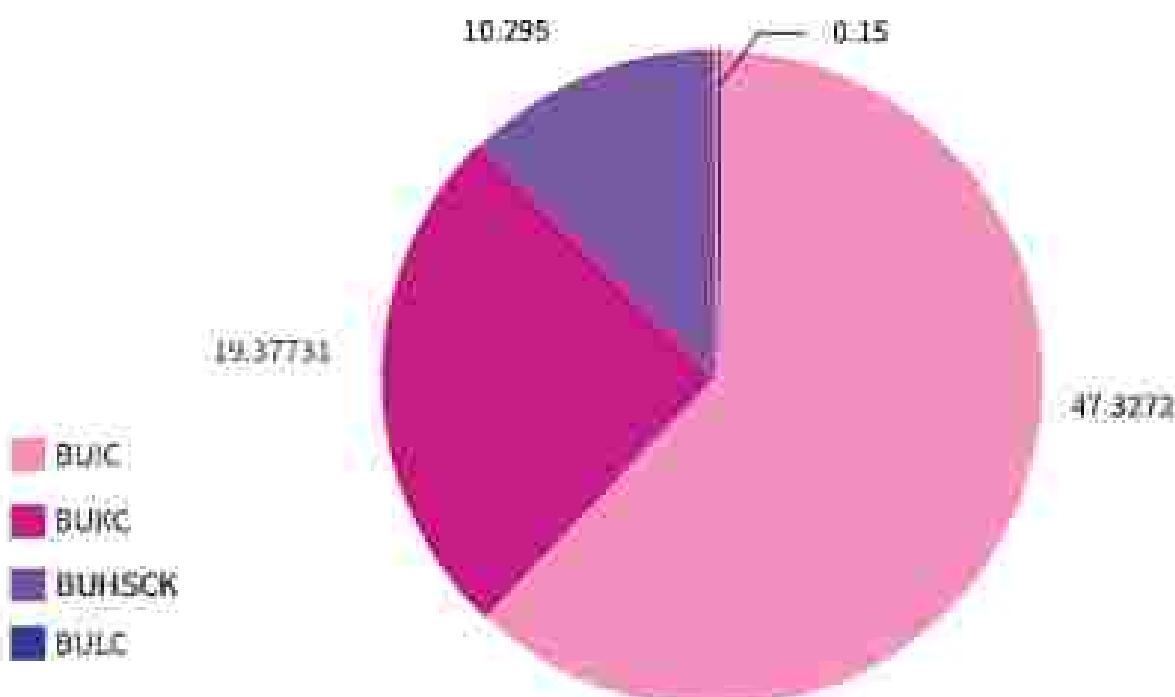
Researchers of BU were able to acquire external research funding of Rs. 72.27 million to their 45 research projects; an external research funding acquired by the faculty members of BU for their research projects in last five years are shown below:

External Research Funding For Projects (PKR Million)



BU Research Grants

Bahria University believes that research work should be done at applied level where socio-economic improvements are evident. The details of research funding worth of Rs. 72.27 Million acquired by the BU researchers from external sources, for such research endeavors are as follow:



**External Research Funding of
Bahria University 2022-23**

External Research Funding of BU through Funded Projects & Services 2022-23

Sr	Project Title	Name of PI	Department & Campus	Date of Approval	Total Funding Amount (PKR in million)	Funding Agency
1	VISIONRD for Emerging Technologies, Transportation & Logistics	Ammad Nadeem	BIC, BUIC	Dec, 2022	7.9575	ISF-HEC
2	Deep Learning-Models Development for Pes & PDF Files	Dr. Faisal Bashir	CS/CRC, BUIC	Nov, 2022	0.5	NESCOM
3	Advance Search for Legal Documents using Deep Learning Interpretations-Text Classification and Integrating Semantics	Dr. Muhammad Asfand-e-Yar	CS, BUIC	Mar, 2022	2.3472	NRPU-HEC
4	Aquarator: Culture of marine ornamental organisms with special emphasis on soft corals for the promotion of marine aquarium trade and technology transfer	N/A	EE, BUIC	Dec, 2022	0.059658	IGNITE
5	Psychological Services (Umeed-e-Nau Project)	Dr. Naveed Ahmed	ADRC, BUIC	Jun, 2023	0.2	Pakistan Science Foundation
6	Psychological Services (Umeed-e-Nau Project)	Prof. Dr. Zainab Hussain Bhutto	IPP, BUIC	May, 2023	0.253	Psychological Services to Clients
7	Psychological Services (Umeed-e-Nau Project)	Prof. Dr. Zainab Hussain Bhutto	IPP, BUIC	Jun, 2023	0.0477	Psychological Services to Clients

Sr	Project Title	Name of PI	Department & Campus	Date of Approval	Total Funding Amount (PKR in million)	Funding Agency
8	A stitch in time: Diagnosis of the declining export performance of Pakistan textile	Dr. Amjad Masood	BS, BUIC	Nov, 2021	3.234	HRPU-HEC
9	Psychological Services (Umeed-e-Nau Project)	Prof. Dr. Zainab Hussain Bhutto	IPP, BUIC	Feb, 2023	0.1985	Psychological Services to Clients
10	Psychological Services (Umeed-e-Nau Project)	Prof. Dr. Zainab Hussain Bhutto	IPP, BUIC	Mar, 2023	0.2294	Psychological Services to Clients
11	Blomming Garden	N/A	SE, BUIC	Dec, 2022	0.00496	IGNITE
12	Automated Grass Trimming Robot	N/A	EE, BUIC	Dec, 2022	0.072328	IGNITE
13	Automated Greenhouse Monitoring System	N/A	EE, BUIC	Dec, 2022	0.01795	IGNITE
14	Psychological Services (Umeed-e-Nau Project)	Prof. Dr. Zainab Hussain Bhutto	IPP, BUIC	Apr, 2023	0.1331	Psychological Services to Clients
15	Artificial Intelligence-based Automatic Modulation Classification	Dr. Adil Raja EE Dept BUIC	EE, BUIC	Jan, 2023	0.2	NESCOM
16	Anonymous Web Search - User Query Obfuscation for Privacy Protection	Mr. Abdul Rehman CS BUIC	CS, BUIC	Jan, 2023	0.25	NESCOM
17	Development of Cage Aquaculture Techniques, Assessment of Finfish Growth Performance and Technology Transfer to the Coastal Communities of Pakistan	Dr. Naveed Ahmed	ADRC, BUIC	June 2023	3.0968	Pakistan Science Foundation

Sr	Project Title	Name of PI	Department & Campus	Date of Approval	Total Funding Amount (PKR in million)	Funding Agency
18	Development of Software Solution for Hardware and Software Standardization and Database for Systems	Dr. Shehzad Hassan CE BUIC	CE, BUIC	Jan, 2023	0.2	NESCOM
19	Development of Software Tool for Power Loss and Voltage Drop Identification & Minimization in Regional Distribution Feeders	Dr. Asad Waqar	EE, BUIC	Mar, 2022	1.2552	NAPU-HEC
20	Development of Test Bed for Battery Health Monitoring and Management for Aerospace Applications	N/A	Electrical/Electronics Engineering, BUIC	Dec, 2022	0.071218	IGNITE
21	Draw To Code	N/A	CS, BUIC	Dec, 2022	0.08	IGNITE
22	Eco-friendly refrigeration using thermometric	N/A	Electrical Power Engineering, BUIC	Dec, 2022	0.02402	IGNITE
23	Empowering Women through Upscaling Entrepreneurial Skills and Enhancing Innovation Capabilities	Dr. Sabeen Hussain Bhatti	MS, BUIC, BUIC	July, 2022	6.1056	NAPU-HEC
24	Environmental Performance and Occupational Exposure Monitoring & Testing	Dr. Yasmin Nergis	ERC, BUIC	Funding received in 2022-23	1.2711	M/s United Refrigeration Industries Limited.
25	Environmental Performance Monitoring & Testing	Dr. Yasmin Nergis	ERC, BUIC	Funding received in 2022-23	1.76585	M/s Dawlance (Pvt) Ltd.

Sr	Project Title	Name of PI	Department & Campus	Date of Approval	Total Funding Amount (PKR in million)	Funding Agency
26	Environmental Performance Monitoring & Testing	Dr. Yasmin Nergis	ERC, BUKC	Funding received in 2022-23	3.22885	M/s GlaxoSmith Kline Pakistan Limited.
27	Environmental Performance Monitoring & Testing	Dr. Yasmin Nergis	ERC, BUKC	Funding received in 2022-23	0.633544	M/s Hincopak Motors Limited.
28	Environmental Performance Monitoring & Testing	Dr. Yasmin Nergis	ERC, BUKC	Funding received in 2022-23	2.627768	M/s Aga Khan Hospital and Medical College Foundation
29	Environmental Performance Monitoring & Testing	Dr. Yasmin Nergis	ERC, BUKC	Funding received in 2022-23	1.1706	M/s Mondelez Pakistan Limited.
30	Environmental Performance Monitoring & Testing	Dr. Yasmin Nergis	ERC, BUKC	Funding received in 2022-23	0.2351	M/s Liqat National Hospital & Medical College
31	ENVISION EYE	N/A	Electrical Engineering, BUKC	Dec, 2022	0.05232	IGNITE
32	Establishment of National Center in Cyber Security (Phase-II)	Prof. Dr. Faisal Bashir	CRC Lab, BUIC	Aug, 2022	5.43	HEC under NCCS
33	FITMI	N/A	Computer Science, BULC	Dec, 2022	0.08	IGNITE
34	FPGA Based Framework for Custom AI Model FPGA	Prof. Atif Raza Jafri	EE, BUIC	Nov, 2022	0.1	NESCOM
35	Implementation of Time Efficient De-Interleaving Algorithm	Prof. Atif Raza Jafri	EE, BUIC	Nov, 2022	0.1	NESCOM

Sr	Project Title	Name of PI	Department & Campus	Date of Approval	Total Funding Amount (PKR in million)	Funding Agency
35	FPGA Implementation of Time Efficient De-Interleaving Algorithm	Prof. Atif Raza Jafri	EE, BUIC	Nov, 2022	0.1	IGNITE
36	Hot water and post-harvest treatment plant for fruits	N/A	EE, BUIC	Dec, 2022	0.068777	IGNITE
37	HOTDEALSPK	N/A	Computer Science, BULC	Dec, 2022	0.075	IGNITE
38	Impact Estimation of SMOG on Polymer & Ceramic Insulator in an Artificial Chamber	N/A	Electrical Engineering, BUKC	Dec, 2022	0.060334	IGNITE
39	Implementation of Linear Array Signal Processing on FPGA in SONAR Domain	Prof. Atif Raza Jafri	EE, BUIC	Nov, 2022	0.2	NESCOM
40	IRIS CONTROLLED WHEELCHAIR	N/A	Computer Engineering, BUIC	Dec, 2022	0.07	IGNITE
41	Machine Learning Based GNSS Spoofing Detection	Dr. Saleem Aslam	ORIC/EE, BUIC	Nov, 2022	0.1	NESCOM
42	Master SCRUM through gaming	N/A	Software Engineering, BUKC	Dec, 2022	0.0041	IGNITE
43	Mental Workload Assessment using EEG Signal	Dr. Imran Fareed Nizami EE BUIC	EE, BUIC	Nov, 2022	0.1	NESCOM
44	Non-Invasive Medical Device for Parkinson's patients with Episodes of Freezing Gait	N/A	EE, BUIC	Dec, 2022	0.01831	IGNITE
45	Open-source Intelligence Tool (OSINT): Recon, Exploit, Discovery, and Analytics (Phase - II)	Prof. Dr. Faisal Bashir	CRC Lab, BUIC	Grant received in 2022-2023	3.342	HEC under NCES

Sr	Project Title	Name of PI	Department & Campus	Date of Approval	Total Funding Amount (PKR in million)	Funding Agency
46	Precise Position/Rate Control of Loaded Stepper Motor Control Using Proximity Sensors to Minimize Errors after Transportation/Vibrations	Dr. Asad Waqar	EE/PGP, BUIC	Nov, 2022	0.4	NE-SCOM
47	Project on Seafood Testing for Commercial Entity by ADRC	Dr. Naveed Ahmed	ADRC, BUIC	2022-23	3.39	Multiple Agencies
48	Seafood Testing to ensure hygiene condition	Dr. Naveed Ahmed	ADRC, BUIC	July, 2022	0.1	Punjab Fisheries Department
49	Seismic Driven Stochastic Reservoir Facies Classification of Lower Tertiary Sandstone, Kirthar Fold Belt, Lower Indus Basin, Pakistan	Dr. Muhsan Ehsan	E&ES, BUIC, BUIC	Mar, 2022	8.394	NRPU-HEC
50	Self Autonomous Robot using ROS	N/A	Computer Engineering, BUIC	Dec, 2022	0.07	IGNITE
51	SELF STABILIZING SPOON	N/A	Electrical Engineering, BUIC	Dec, 2022	0.02285	IGNITE
52	Smart Grass Cutting Machine	N/A	Electronics Engineering, BUIC	Dec, 2022	0.012004	IGNITE
53	Smart Irrigation System	N/A	Software Engineering, BUIC	Dec, 2022	0.005	IGNITE
54	SMART PROPERTY RECOMMENDATION APPLICATION	N/A	Software Engineering, BUIC	Dec, 2022	0.037485	IGNITE
55	Smart Stick for Blind People	N/A	Computer Science, BUIC	Dec, 2022	0.029048	IGNITE
56	Oxbridge Empowering Girls in STEM through Ejazul Gals	Mazid-e-Maqsood	BIC, BUIC	Dec, 2022	7.9M	ISF-HEC

Sr	Project Title	Name of PI	Department & Campus	Date of Approval	Total Funding Amount (PKR in million)	Funding Agency
57	Supporting Policy Research and Knowledge Exchange	Dr. Amjad Masood	BS, BUIC	Sep, 2022	2.88	Asian Development Bank
58	Three Dimensional Holographic Display System With Gesture Controller	N/A	Electronic Engineering, BUIC	Dec, 2022	0.05744	IGNITE
59	Video Distortion Detection & Classification in Context of Video Surveillance	Dr. Imran Fareed Nizami	EE, BUIC	Nov, 2022	0.1	NESCOM
60	Psychological Services (Ummed-e-Nau Project)	Prof. Dr. Zainab Hussain Bhutto	IPP, BUIC	July, 2022	0.1236	Psychological Services to clients
61	Psychological Services (Ummed-e-Nau Project)	Prof. Dr. Zainab Hussain Bhutto	IPP, BUIC	Aug, 2022	0.1747	Psychological Services to clients
62	Psychological Services (Ummed-e-Nau Project)	Prof. Dr. Zainab Hussain Bhutto	IPP, BUIC	Sep, 2022	0.2278	Psychological Services to clients
63	Psychological Services (Ummed-e-Nau Project)	Prof. Dr. Zainab Hussain Bhutto	IPP, BUIC	Oct, 2022	0.2254	Psychological Services to clients
64	Psychological Services (Ummed-e-Nau Project)	Prof. Dr. Zainab Hussain Bhutto	IPP, BUIC	Nov, 2022	0.2587	Psychological Services to clients
65	Psychological Services (Ummed-e-Nau Project)	Prof. Dr. Zainab Hussain Bhutto	IPP, BUIC	Dec, 2022	0.239	Psychological Services to clients
66	Psychological Services (Ummed-e-Nau Project)	Prof. Dr. Zainab Hussain Bhutto	IPP, BUIC	Jan, 2023	0.2179	Psychological Services to clients
67	Solar Concentrator System	N/A	Electrical/ Electronics Engineering, BUIC	Dec, 2022	0.04097	IGNITE
					72.266893	



Meetings of Higher Education Research Committee (HERC)

Higher Education Research Committee (HERC) is the apex body of Bahria University which gives policy guidelines and directions regarding all major research issues of the faculty members and scholar of the constituent/affiliated units and monitor quality of research outcomes and theses both at the PG levels. 31st Meeting of HERC was conducted at BU Head Office, on 25th January, 2023. Rector Bahria University (Chairperson HERC), has chaired the meeting, Director IIC and Secretary HERC, conducted the meeting and presented various agendas to enhance research, innovation and commercialization at BU. HERC members and other invitees from BU and its constituted units attended the meeting and gave their valuable views and input on different agenda items regarding the research and development activities at BU.

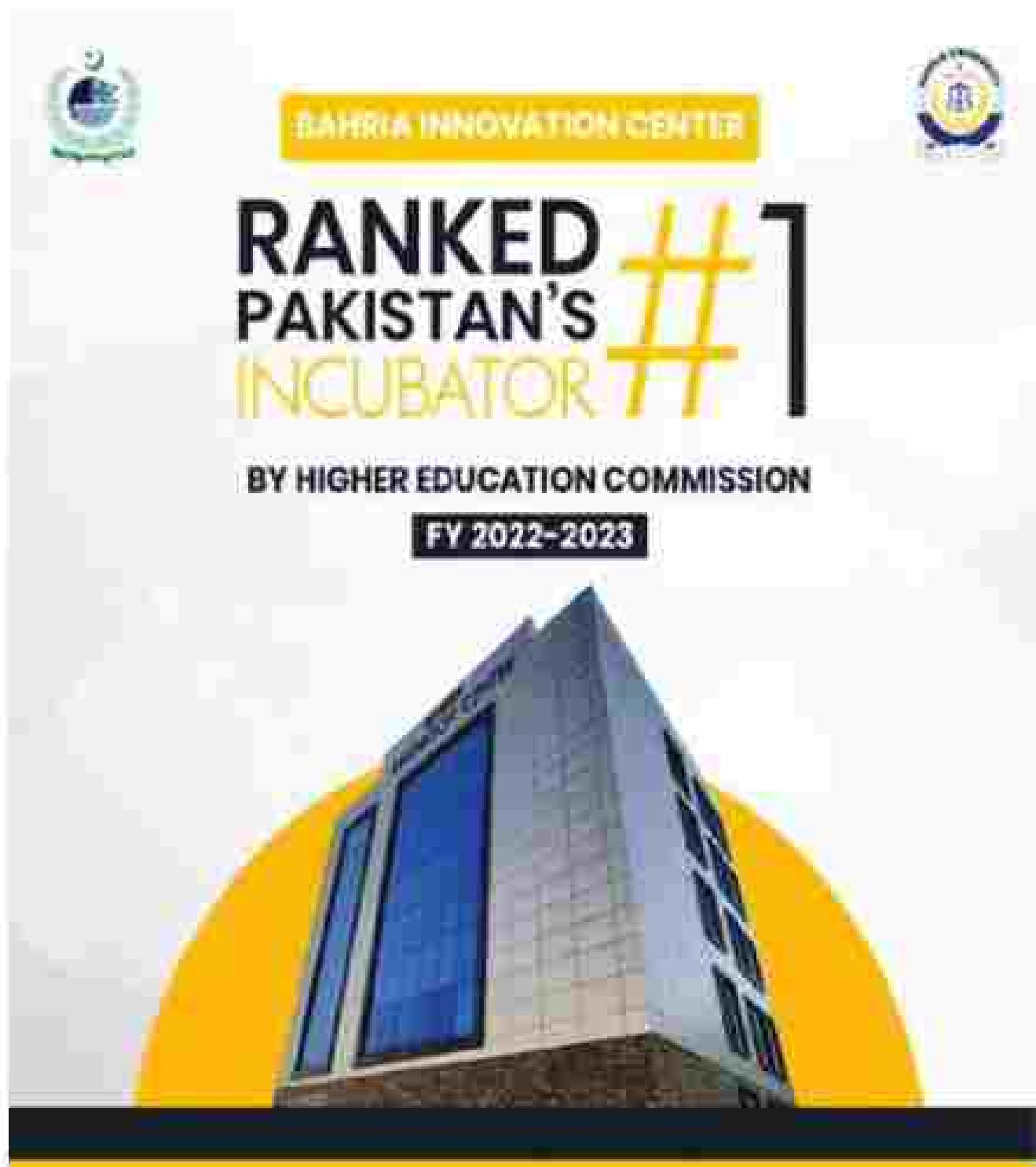
Recognition of ORIC-BU by HEC

HEC has recognized IIC-BU as top ranked IIC in "W" Category along with MUST out of 26 IICs notified by HEC across Pakistan as per the released rankings of IICs for FY 2022-23 by HEC.



RECOGNITION OF BIC – BU

HEC has recognized BIC-BU as Top Ranked BIC in "W" Category along with NUST out of 26 BICs notified by HEC across Pakistan as per the released rankings of BICs for FY 2022-23 by HEC.



Inclusion of BU Researchers in Top 2% Scientists of the World

Stanford University, USA, has identified Top 2% Scientists worldwide through a study led by scientists of Stanford University. The selection is based on the top 100,000 scientists by c-score (with and without self-citations) or a percentile rank of 2% or above in the subfield for the year 2021. The said study carried out by Prof. John P. A. Ioannidis and his research team from Stanford University, based on detailed evaluation of citations and other metrics classifying scientists into 22 scientific and 176 sub-fields. The study was published in PLoS Biology Journal on 10th October, 2022.

Bahria University share with extreme pleasure that the names of four faculty members of BU have been mentioned in the said list of the Top 2% of Scientists, as follows:

Sr#	Name of Faculty Member / Researcher	Deptt. & Campus	Discipline/Field
a	Prof. Dr. Muhammad Ramezan	Computer Science, BUIC	Mathematics/ Applied Physics
b	Dr. Kashif Nazeer Qureshi	Computer Science, BUIC	Networking and Telecommunication
c	Dr. Riwaz ul Haq	Electrical Engineering, BUIC	Mathematics/ Applied Physics
d	Mr. Imran Memon	Computer Science, BUIC	Computer Science

University Academia/Industry Linkages

To enhance the university-academia and university-industry linkages for gaining mutual benefits in education and research at national level, Bahria University signed following MoUs:

Sr#	MoU Signed (Month & Year)	Name of Collaborating Institution/Organization	Salient Features of Linkage
i	Jul 22	Softao (Pvt) Ltd.	Provision of Lab Facilities
ii	Aug 22	Punjab Institute of Mental Health Lahore	Opportunities & Student Facilitation
iii	Aug 22	Fountain House Lahore	Internship Opportunity & Collaboration Encouragement
iv	Feb 23	National Institute of Child Health (NICH), Karachi	Conferences & Research Projects
v	Jan 23	STECH	Academic Curriculums & Student Inductions
vi	Sep 22	National Medical Center (NMC), Karachi	Conferences & Research Projects
vii	Aug 22	National Institute of Blood Diseases & Bone Marrow Transplantation (NIBD & BM I) Karachi	Conferences & Academic Activities
viii	Oct 22	Next Generation Professional Development & Solutions (NGPDS)	Conferences & Research Projects
ix	Oct 22	Sustainable Development Policy Institute (SDPI) Islamabad	Training & Consultations
x	Mar 23	Iqbal Academy Pakistan	Training & Consultations
xi	Jan 23	iQuality UK	Collaborations with Bahria Business Schools

Sr #	MoU Signed (Month & Year)	Name of Collaborating Institution/Organization	Salient Features of Linkage
iii	Oct 22	Bahria Foundation & NIMA	Promote Awareness & Undertake Research/Studies
xiii	Oct 22	PNSC & NIMA	Study & Research on Shipping Dynamics
xiv	Mar 23	Pakistan Maritime Security Agency (PMSA)	Collaboration in form of knowledge sharing & mutual help
xv	Mar 23	Inbox Business Technologies Limited	Smart Solutions, Digital Design Engineering & Professional Services etc.
xvi	Apr 23	Peace and Development Foundation (PDF)	Joint Research and Publishing Projects
xvii	May 23	Bahria Education and Training System	Providing Scholarships to Dependents Establishing and Promoting Charitable Institutions
xviii	May 23	Pakistan House Islamabad	Collaborations and Conducting Academic Exchanges
xix	May 23	Danubius Consulting (SMC-PRIVATE) Ltd	Collaboration to Arrange Training Sessions
xx	Jun 23	Verso Consulting	Carry Out Joint Research on Various Issues Offer Internship to BUIC Students

Entrepreneurial Activities and Achievements

BU gives strong focus on inculcating entrepreneurial culture in BU students/researchers. Number of startups has been incubated in 2022-2023 who have managed to achieve significant milestones. Variety of activities have been organized at its various campuses to foster entrepreneurial ecosystem at BU.

Startups at BICs

List of Incubated Startups at BICs (2022-23)					
S. No.	Company/ Startup Name	Campus	Domain / Area	Providing Global Services	International Clients
1	Digiethetics	BIC of BUIC	Software Services	Yes	US, Middle East, Europe
2	GH0 Gaming	BIC of BUIC	Gaming Services	Yes	US, Canada
3	Neonul Technicians	BIC of BUIC	Immersive Tech	Yes	USA
4	Opportunities Circle	BIC of BUIC	Ed Tech	Yes	Bangladesh, Nepal & Turkey
5	Ninjas Code	BIC of BUIC	Mobile App Development	Yes	USA
6	Accedia	BIC of BUIC	Game Development	Yes	US, UK & Canada
7	Atlantic Digital Services	BIC of BUIC	IA Solutions	Yes	USA

S. No.	Company/ Startup Name	Campus	Domain / Area	Providing Global Services	International Clients
8	Digital Phenomen	BIC of BUIC	IT Services	Yes	USA & UK
9	Digivitals	BIC of BUIC	IT Services	Yes	USA & UK
10	Green X Solutions	BIC of BUIC	AI and Machine Learning	Yes	USA, UK, Canada
11	Shor Brands	BIC of BUIC	Marketing Solutions	Yes	UK
12	Oxbridge	BIC of BUIC	Education	No	N/A
13	I Build Solutions	BIC of BUIC	Construction	No	N/A
14	Horizon Tech	BIC of BUIC	Technology & Innovation	No	N/A
15	Promotional Hub	BIC of BUIC	App Services Provider	No	N/A
16	Belle Delights	BIC of BUIC	Fashion	No	N/A
17	Cinebrew	BIC of BUIC	Visual Effects	No	N/A
18	Dastyar	BIC of BUIC	AgriTech	No	N/A
19	Kalmank	BIC of BUIC	Tourism	No	N/A
20	Womensely	BIC of BUIC	Retail Products for Women	No	N/A
21	Bits Collision	BIC of BUIC	Software	Yes	N/A
22	Caspin Solution	BIC of BUIC	Packaging	Yes	N/A

Jobs Created by Startups at BICs

Number of Jobs Created by Incubated & Graduated Startups at BICs (2022-23)

S. No.	Startup Name	Total No. of Jobs Created	Campus	Domain / Area	No. of Jobs Created by BU Startups
1	Digisthetics	8	BIC BUIC	Software Services	8
2	GND Gaming	4	BIC BUIC	Gaming services	4
3	Neovu/ Technieers	4	BIC BUIC	Immersive tech	4
4	Opportunities Circle	12	BIC BUIC	Ed tech	12

S. No.	Startup Name	Total No. of Jobs Created	Campus	Domain / Area	No. of Jobs Created by BU Startups
5	Ninjas Code	12	BIC BUIC	Mobile App Development	12
6	Accedia	6	BIC BUIC	Game Development	6
7	Atlantic Digital Services	3	BIC BUIC	IA Solutions	3
8	Digital Phenomen	3	BIC BUIC	IT Services	3
9	Digitalvitals	10	BIC BUIC	IT Services	10
10	Green X Solutions	3	BIC BUIC	AI and Machine Learning	3
11	Shor Brands	9	BIC BUIC	Marketing Solutions	9
12	Oxbridge	9	BIC BUIC	Education	9
13	I build Solutions	4	BIC BUIC	Construction	4
14	Horizon Tech	7	BIC BUIC	Technology & Innovation	7
15	Promotional Hub	3	BIC BUIC	App Services Provider	3
16	Drive Lu	3	BIC BUIC	Transport App Services Provider	3
17	Belle Delights	3	BIC BUIC	Fashion	3
18	Cinebrew	4	BIC BUIC	Visual Effects	4
19	Oashyar	2	BIC BUIC	AgriTech	2
20	Kaimark	3	BIC BUIC	Tourism	3
21	Womenly	3	BIC BUIC	Retail Products for Women	3
22	Bts Collision	40	BIC BUIC	Software	40
23	Caspin Solution	2	BIC BUIC	Packaging	2
24	Buraqstore	4	BIC BUIC	E-Commerce	4
25	Black Tech Ltd	5	BIC BUIC	Designing Software / Providing the IT Solutions	5

S. No.	Startup Name	Total No. of Jobs Created	Campus	Domain / Area	No. of Jobs Created by BU Startups
26	Blossom Heaven Ltd	8	BIC-BUIC	3D Game Design	8
27	Alphatron Technologies Private Limited	30	BIC-BUIC	IT/NI	30
28	IBPD	4	BIC-BUIC	Accounting Services	4
29	360 Digital Eyes SMC PVT LTD	2	BIC-BUIC	Digital Marketing Agency	2
30	Tech 20 Four Pvt. Ltd	2	BIC-BUIC	Technology Magazine	2
31	Easy Event	2	BIC-BUIC	E-Commerce	2
32	DMAS Innovation Pvt Ltd	2	BIC-BUIC	Training & Development	2
33	Tuam e Khaas Pvt Ltd	2	BIC-BUIC	Training & Development	2
34	Tuam e Khaas Pvt Ltd	8	BIC-BUIC	Online Food	8
35	Go Green	1	BIC-BUIC	Tourism	1
				Total	231

Revenue Generated by Startups at BICs

Revenue Generated by the Incubated/Graduated Startups at BICs (FY 2022-23)

S. No.	Startup Name	Campus	Product/Service	Revenue Generated (PKR in million)	Domain / Area
1	Digisthetics	BIC-BUIC	Software Services	11.1	Software Services
2	GMD Gaming	BIC-BUIC	Gaming services	12	Gaming services
3	Neovu/Technieers	BIC-BUIC	Immersive Tech	0	Immersive Tech
4	Opportunities Circle	BIC-BUIC	Ed Tech	8	Ed Tech
5	Ninjas Code	BIC-BUIC	Mobile App Development	8	Mobile App Development
6	Acedia	BIC-BUIC	Game Development	70	Game Development
7	Atlantic Digital Services	BIC-BUIC	IA Solutions	0	IA Solutions
8	Digital Phenomen	BIC-BUIC	IT Services	11.1	IT Services

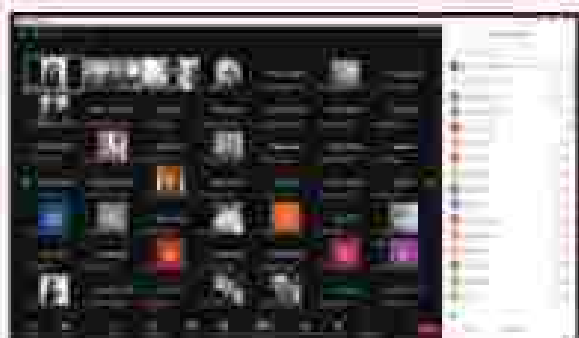
S. No.	Startup Name	Campus	Product/Service	Revenue Generated (PKR in million)	Domain / Area
9	Atlantic Digital Services	BIC-BUIC	IA Solutions	0	IA Solutions
10	Digital Phenomen	BIC-BUIC	IT Services	11.1	IT Services
11	Digitalvitals	BIC-BUIC	IT Services	0	IT Services
12	Green X Solutions	BIC-BUIC	AI and Machine Learning	2.5	AI and Machine Learning
13	Shor Brands	BIC-BUIC	Marketing Solutions	0	Marketing Solutions
14	Oxbridge	BIC-BUIC	Education	20	Education
15	I Build Solutions	BIC-BUIC	Construction	0.5	Construction
16	Promotional Hub	BIC-BUIC	Technology & Innovation	0.38	Technology & Innovation
17	Drive Lu	BIC-BUIC	Technology & Innovation	0	Technology & Innovation
Total Revenue Generated (PKR in Million)				154.65	

Entrepreneurial Activities/ Achievements of Bahria Innovation Center, BUIC

Business Innovation Centers at all campuses of Bahria University have been working on bringing forth the business ideas into reality. As a result, some startups have made remarkable achievements in the year under report. Details of such achievement are as follows:

VIRTUAL E-COMMERCE BOOTCAMP

Business Incubation Center, Bahria University Karachi Campus (BIC-BUIC), in collaboration with CIRCLE Women, and Extreme Commerce, arranged an online "E-Commerce Bootcamp". The speaker of the event were Mr. Alif Ahmad, HoD of VBC, Mr. Zain Haider, HoD of Partnerships, Mr. Anfal Ahmed, Ms. Adeela Mir, Head of Engagement Incubator Network from Extreme Commerce, and Manager BIC. This event was held online on 7th July, 2022.



UNIDO TEAM VISITED BAHRIA UNIVERSITY KARACHI

The Manager of the Business Incubation Center (BIC-BUIC) at Bahria University Karachi Campus, along with the Heads of Departments for Maritime and E&ES, participated in a visit from UNIDO to discuss startup funding. Honorable DG KC presented the vote of thanks to the UNIDO team. This session was held on 28th July, 2022; at main conference room, Quaid block, BUIC.



CONFERENCE ON PUAN ENTREPRENEURSHIP

The Manager of the Business Incubation Center (BIC-BUIC) at Bahria University Karachi Campus was invited as an Honorary Guest. Additionally, as an Executive Board Member of the Pakistan-U.S. Alumni Network (PUAN) Karachi, they helped organize the PUAN Entrepreneurship Conference. Several Different Industry lead experts joined this conference; Mr. Muhammad Idrees, President, KCCI, Mr. Majid Aziz, President of UN Global Network Pakistan, Miss Azma Dhanjee - CEO of Connect Hear, Mr. Ghazanfar Iqbal, Country Head Sales, Careem, Mr. Shahzad Shahid, Vice President OPEN Karachi & Group CEO TPS, Mr. Mukesh Kumar, Provincial Chief, SMEIDA, Sindh, & others. This event was held on 3rd July, 2022, at Iqra University (IU) Main Campus.



PARTICIPATION IN LAUNCHING CEREMONY OF THE STARTUP LAB

BIC-BUIC participated at the Launching Ceremony of Startup Lab. This event was held on 10th August, 2022. It is a safe, enlightening and innovative space for aspiring entrepreneurs in Pakistan. Mr. Mark Stroh, Consulate General US Karachi, Mr. Sardar Syed Ali Shahbaz, Minister of Culture and Tourism, Mr. Syed Makhdoom Ali Riaz, President, PACC - Pakistan American Cultural Center, & others had participated in the event.



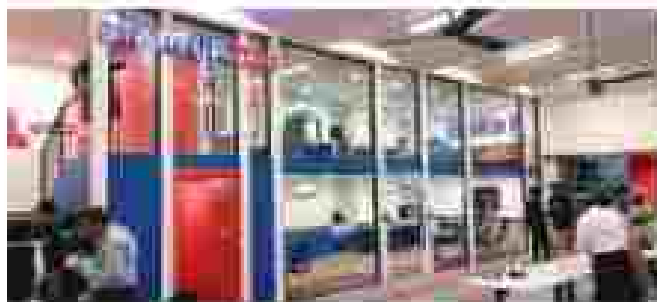
INTERNATIONAL PARTNERSHIP -X-PITCH 2022

Business Incubation Center, Bahria University Karachi Campus (BIC-BUIC), has Ecosystem Partnership with Asia's largest international startup contest, named X-Pitch 2022, and which started on 3rd August, 2022. BUIC also got chance of winning 100,000 USD with 1000+ investors, 200+ global media, free pitch training, and fund raising workshops.



ONLINE WORKSHOP ON THE BUSINESS MODEL CANVAS

Business Incubation Center, Bahria University Karachi Campus (BIC-BUIC), has organized an online Workshop on the Business Model Canvas held on 15th August, 2022 on Facebook Live BIC- BUIC page. The speaker was Mr. Talha bin Shuja, startup expert. It was designed for students / startups & outsiders to understand the complexity of the revenue model of the canvas. Total of fifty participants joined this online workshop.



ONLINE TRAINING ON LEAN BUSINESS MODEL

Business Incubation Center, Bahria University Karachi Campus (BIC-BUKC), organized an online training session on the Lean Business Model. The trainer was Mr. Muhammad Omer Khan, Director of Software Services at Danat Forward Productions, CEO & Founder at Bits Collision Pvt. Ltd. This session was designed for the Bahria University Startups / Faculty/ & others, approximately four hundred participants participated. This session was held on 17th August, 2022 on (BIC-BUKC) Facebook Live.



EXTERNAL EVALUATION ON BUSINESS START-UPS

BIC- BUKC, was invited as an external evaluator on "Business Startups" for the Entrepreneurship and Small Business Management, MBA course at the Institute of Business Management (IoBM). This event was held on Sunday, 21st August, 2022.

ORIENTATION SESSION ON SHE LOVES TECH 2022

BIC-BUKC, in collaboration with B.Sc and C.E departments, organized the orientation session on She Loves Tech 2022, an international start-up competition. Ms. Asma Qadri, Manager Communication, CHCLE Women was the speaker. This session was held on 23rd August, 2022.



MEETUP WITH EXECUTIVE COMMITTEE MEMBER PUAN

Pakistan U.S Alumni Network (PUAN) Karachi Chapter has organized the Executive Committee Member meeting on 22nd August, 2022. The president of the PUAN Karachi chapter invited the Manager BIC-BUKC, along with Prof. Dr. Farhan Essa Abdullah, CEO Essa Labs, & others to plan the upcoming activity on Entrepreneurship and Leadership.



NATIONAL PARTNERSHIP - ITCN 2022

BIC-BUKC has an outreach partnership with the 21st ITCN ASIA Expo and Conference 2022, Pakistan's largest platform for the Information Technology & Telecom Exhibition Show, organized by the E-commerce Gateway Pakistan (Pvt.) Ltd. This partnership was held on 23rd August, 2022.



NATIONAL PARTNERSHIP - SHE LOVES TECH 2022

Business Incubation Center, Bahria University Karachi Campus (BIC-BUKC), had Outreach Partnership with the International Business Idea competition i.e. She Loves Tech 2022. This partnership was held on 23rd August, 2022. It's the world's largest tech competition running in 30+ countries across the globe.



SEMINAR ON ENTREPRENEURSHIP FOUNDER - STARTUP HUDDLE

Department of Business Incubation Center, Bahria University Karachi Campus (BIC-BUKC) and Business Studies Department, Bahria Business School Karachi celebrated Global Entrepreneurship Network (GEN) Week 2022. Organized an entrepreneurship seminar on Founder - Startup Huddle. The speakers were the Dr. Nourshien Zakaria, Founder & CEO of Digital Bee Studio, Out of Box, Mr. Abdul Kareem Adhia, COO of OLYMPIC Group, and Dr. Farah Essa Zaidi - President at DIPEN Karachi. This seminar was held on 14th November, 2022 at Fatima Jinnah Hall.



PARTICIPATION IN OPEN MULTICITY CONFERENCE

Department of Business Incubation Center, Bahria University Karachi Campus (BIC-BUKC), Manager BIC was invited to attend the conference on Open Multicity. This event was held at The Hive, Karachi, on 12th November, 2022.



VISIT AT BUKC - U.S. CONSULATE KARACHI

Department of Business Incubation Center, Bahria University Karachi Campus (BIC-BUKC) arranged a session for the students and faculty exchange programs on How to visit USA. Mr. Charles Veinze, Public Affairs Office, Mr. Bial, and Mr. Ali visited BUKC on 13th January, 2023.



KEYNOTE SPEAKER AT AGRI TECH RADIO PAKISTAN SHOW

Manager of Department of Business Incubation Center, Bahria University Karachi Campus (BIC-BUKC), was invited as a keynote speaker at a Radio Pakistan live show on Agri Tech Radio Pakistan Show. In this event, he talked about new technology by using artificial intelligence and robotics, the farmers can increase their crops. They prove to be responsible for better yields and formulate new tactics; efficiency of this AI technology differs based on countries. This show was held on 8th February, 2023.



EXTERNAL EVALUATOR AT INDUS UNIVERSITY

Engr. Syed Rizwan Ali, Assistant Professor / Head of Business Incubation Center, Bahria University Karachi Campus (BIC-BUKC), was invited as an external evaluator at Indus University. He had the fascinating opportunity to assess the ingenuity of undergraduate entrepreneurship students. The projects spanned over various sectors, presenting groundbreaking ideas to drive social change, sustainability, and technological advancement. From AI-powered solutions for healthcare disparities to eco-friendly enterprises, these young entrepreneurs demonstrated a compelling blend of creativity, business acumen, and ambition. According to him, the experience was inspiring and enlightening, reaffirming his belief in the pivotal role of entrepreneurship in shaping a better future. Their innovative spirit and robust academic foundations promise a bright horizon for global entrepreneurship. This competition was held on 17th May, 2023.

JURY MEMBER AT INNOVATION CHALLENGES EXPLORER ESIST12 UBIT UOK

The manager of the Business Incubation Center, Bahria University Karachi Campus (BIC-BUKC) department was invited as a jury member, along with Dr. Muhammad Naseem, Adnan Zaidi, Dr. Osama, Asim Rizvi and Ms. Maleeha Anwar at Innovation challenges Explorer ESIST12 at CS - UBIT University of Karachi. Over 20 ideas were pitched and this challenge was held on the 28th of April, 2023.



EXTERNAL EVALUATOR AT INDUS UNIVERSITY

The manager of the Business Incubation Center, Bahria University Karachi Campus (BIC-BUKC) department was invited as a jury member, along with Dr. Muhammad Naseem, Adnan Zaidi, Dr. Osama, Asim Rizvi and Ms. Maleeha Anwar at Innovation challenges Explorer ESIST12 at CS - UBIT University of Karachi. Over 20 ideas were pitched and this challenge was held on the 28th of April, 2023.



BIC 2ND MEETING- CORPORATE ADVISORY COMMITTEE (CAC)

Department of Business Incubation Center, Bahria University Karachi Campus (BIC-BUKC), conducted the 2nd meeting of the corporate advisory committee (CAC). And many industry representatives joined and gave valuable inputs about the BIC. This meeting was held on 12th December, 2022 at Dreamworld, Karachi.



MoU - SINGING CEREMONY

Department of the Business Incubation Center, Bahria University Karachi Campus (BIC-BUKC), Manager has participated as Master of Ceremony at the MoU Signing Ceremony of Earth and Environment Department (BUKC) with United Nations Industry Development Organization (UNIDO). And it was held on 04th October, 2022.





QUALITY ASSURANCE

3

Quality Assurance

Quality Assurance Mechanism in BU

Currently, there are two mechanisms functioning in Bahria University against which programs of BU are assessed for Internal Review, HEC Reviews and Accreditation bodies visit etc. Details of the mechanism is as under:

- a. Internal Quality Assurance (IQA) Mechanism
- b. External Quality Assurance (EQA) Mechanism

Internal Quality Assurance (IQA) Mechanism

- i. Institutional Performance Evaluation
- ii. Self-Assessment
- iii. Self-Audit
- iv. Academic Mock Audit
- v. Corrective Action Plan-II
- vi. Implementation Plan
- vii. Analysis of Students Feedback and Faculty Evaluation

External Quality Assurance (EQA) Mechanism

- i. Inspection/Review of Accreditation Bodies
- ii. Inspection/Review of Higher Education Commission

External Quality Assurance (EQA) Membership

Bahria University is member of various International Quality Networks/Organizations including APQN Asia Pacific Quality Network (APQN), The International Network for Quality Assurance Agencies in Higher Education (INQAAHE), Association of Quality Assurance Agencies of the Islamic World (AQAAIW), Talleres Network, Association of Commonwealth Universities and Yahoo Quality Network.

QEC Rating by The HEC

This year, BU QA has obtained highest category "W" in 15th Assessment announced by Quality Assurance Agency (QAA) of HEC showed the commitment of QEC in promoting quality culture and establishing quality processes at BU. QA Directorate of BU has been continuously rated in the Top category of 'W' for last five years.

Academic Mock Audits conducted during 2022-23 at Bahria University

The Academic Mock Audit of selected departments of BU campuses and constituent units were conducted during the reporting period. The details are as follow:

Sr	Campus/Constituent Units	Department	Program	Date of visit
1	PWSE	SCM	BS SCM	13-15 Sept 2022
2	Karachi	EE	BEE	27-28 Aug 2022

3	Karachi	BS	BBA & MBA	17 th Oct, 2022
4	Karachi	EE, SE, CE	BEE, BSE, and BCE	24 th - 26 th Oct, 2022
5	Karachi	HASS	BS (MS), BS(English), BS (PH), and BS (SS)	28 th - 30 th Nov, 2022
6	Karachi	CS	BS CS, BS IT, and BS AI	28 th Feb, 2023 to 1 st Mar, 2023
7	H-11	EE, SE, CE	BEE, BSE, and BCE	12 th - 14 th Oct, 2022
8	E-8	CS	BS(CS), BS (IT), and BS (AI)	8 th - 9 th Mar, 2023

Self-Academic Audit conducted during 2022-23 at Bahria University

The Self-Academic Audit of all departments of all campuses and constituent units of Bahria University were conducted during the reporting period. The details are as follows:

Sl	Campus/Constituent Units	Department	Program	Date of Visit
1	Health Sciences, Campus, Karachi	All Departments	All Undergraduate and Postgraduate Programs	30 th Oct, 2022
2	Karachi	All Departments	All Undergraduate and Postgraduate Programs	16 th - 17 th Nov, 2022
3	Islamabad	All Departments	All Postgraduate Programs	16 th - 17 th Mar, 2023
4	Lahore	All Departments	All Undergraduate and Postgraduate Programs	3 rd Oct, 2022

Self-Assessment conducted during 2022-23 at Bahria University

The Self-Assessment of the following programs were conducted as per the HEC Self-Assessment Manual during reporting period. The details are as follow:

Sl	Campus/Constituent Units	Department/Collage	Programs	Date of Visit
1	E-8	PH Media H&SS Law	PHD CP PhD Media Studies PhD IR PhD Law	15 th - 16 th May, 2023
2	Karachi	MS H&SS	MS PM BS AMF BS English	01 st Jun, 2023
3	Lahore	MS	MS/PM	24 th Mar, 2023

Self-Review conducted during 22-23 at Bahria University

The Self-Assessment of the following programs were conducted as per the HEC Self-Assessment Manual during the reporting period. The details are as follow:

Sr	Campus	Department	Program	Date of visit
1	E-8	H&SS Islamic Studies Media Studies Law Management Studies Professional Psychology	All Postgraduate programs	15 th - 16 th May, 2023
2	Karachi	Health Sciences Medical	All MPhil programs	31 st May, 2023
3	Karachi	All Department	All Postgraduate programs	01 st - 02 nd Jun, 2023
4	Lahore	All Department	All Postgraduate programs	15 th Jun, 2023

Accreditation

Bahria University has successfully achieved accreditation status from NCEAC for the Lahore campuses of Bahria University Islamabad, affirming our commitment to high-quality standards and continuous improvement in the Computer Science Department.

Sr	Campus	Department	Program	Accredited By	Date of Accreditation
1	Lahore	Computer Science	BS CS and BS IT	NCEAC	26 th - 27 th Jan, 2023

Cash Award Cases Scrutinized

- To strengthen the research culture at Bahria University, the institute has motivated faculty and students to increase their research publications.
- The Higher Education Commission of Pakistan publishes the annual research output of the universities in which HEC ranks the universities on the basis of the research papers published under their university names in HEC recognized Journals (Included ISI- Indexed Impact Factor Journals).
- HEC every year retrieves the number of ISI-Indexed Impact Factor research papers published by the faculty members of the universities through ISI-Web of Knowledge.
- To enhance the annual research output of Bahria University, a policy on cash awards have been duly approved and implemented.
- About 350 cash awards for researcher and publication fee were awarded during 2022-2023.

Faculty Evaluation

- As per HEC guidelines, teacher evaluation is one of the important feedback mechanisms from students in every semester to take measure for improvement in subject delivery at campus/department level. Bahria University has adopted this mechanism using it twice in the semester through online portal as mandatory activity of students (first evaluation before mid-term exam and second evaluation before final exam) to identify gaps/issues in the course delivery.
- To give students ownership, all students are encouraged to identify improvement/weakness and strengths in teaching methods, class environment through faculty evaluation. Faculty Evaluation analysis of all campuses of BU are being carried out in Mid-term and Final Term exams of each semester. Slowly and gradually the system is improving.

Best Faculty Researcher Award

To encourage faculty members towards quality research, Bahria University organized Best Faculty Researcher Award. In 2023, the following members have been nominated for Best Faculty Researcher Award 2023.

Sr.	Campus	Faculty Member & Designation	Program	Cash Award
1	Islamabad	Dr. Shehzad Khalid Professor, Computer Engineering Department	Computer Engineering Department	Rs. 50,000/- along with Certificate of Appreciation & Shield
2	Karachi	Dr. Samabia Tehsin Senior Associate Professor Computer Sciences Department Professor, Computer Engineering Department	Computer Sciences Department	Rs. 50,000/- along with Certificate of Appreciation & Shield

Best Student Researcher Award

To encourage students towards quality research, each year, Bahria University organizes Student Researcher Award. In 2023, the following students have been nominated for Best Student Researcher Awards 2023.

Sr.	Campus	Student Name & Program	Program	Cash Award
1	Islamabad	Ms. Nazia Shahmir PhD Scholar Mathematics Computer Science Department	Computer Science	Rs. 25,000/- along with Certificate of Appreciation & Shield

Distinguished Teacher Award

Distinguished Teacher Award is a yearly custom and is conferred upon the faculty members of Bahria University for their outstanding performances. The ceremony includes conferring monetary award as well as certificate and shield to the faculty member selected due to the recognition of their contribution in the field of teaching and research. Distinguished Teaching Award for the year 2023 has been awarded by the honorable Rector to faculty members of Bahria University at each constituent unit. The list of awardees for the year 2023 is as under:

S#	Campus:	Faculty Name & Designation	Program:	Cash Award
1	Islamabad	Dr. Shabir Hussain, Professor	Media Studies	Rs. 50,000/- along with Certificate of Appreciation & Shield
2	Islamabad	Dr. Tashim Ahmed Khan, Professor	Software Engineering Department	Rs. 50,000/- along with Certificate of Appreciation & Shield
3	Lahore	Dr. Iram Noreen, Associate Professor	Computer Science	Rs. 50,000/- along with Certificate of Appreciation & Shield

Ranking

Bahria University has effectively participated in different national and international Ranking platforms, displaying its commitment to academic excellence and global competitiveness. These rankings mirror the university's strong performance in areas such as research, teaching, and innovation. The university continues to improve its standing in various multiple benchmarks. The overall summary of rankings achieved during the year is provided below:

BU Position in QS Asia Ranking

S#	Year	BU Position	Total Number of Universities
1	2022-23	465	858

BU Position in QS World Ranking by Subject - Computer Science

S#	Year	BU Position	Total Number of Universities
1	2022-23	801	1397

BU Position in Times Higher Education in World University Ranking

S#	Year	BU Position	Total Number of Universities
1	2022-23	821	1908

BU Position in Times Higher Education Asia University Ranking

Sl	Year	BU Position	Total Number of Universities
1	2022-23	353	739

BU Position in Times Higher Education Young University World Ranking

Sl	Year	BU Position	Total Number of Universities
1	2022-23	305	571

BU Position in Times Higher Education World Ranking by Subjects

Sl	Year	BU Position	Total Number of Universities
1	Computer Science 2022-23	518	1027
2	Engineering 2022-23	513	1374
3	Social Sciences 2022-23	620	997

Institutional Performance Evaluation

As per guidance of HEC, BU conducted Self Institutional Performance Evaluation (Self IPE) as per the HEC IPE standards. Self IPE was conducted on 08th - 10th Feb, 2023.



INTERNATIONAL COLLABORATIONS





INTERNATIONAL COLLABORATIONS

SUMMER SCHOOL "INTERNATIONAL BUSINESS SKILLS" 15th - 20th AUG, 2022

Bahria Business School Islamabad and International Office successfully organized an enriching International Summer School program on the topic of International Business Skills from 15 to 20th August 2022. The event brought together students, scholars, and professionals eager to delve into the intricacies of global business practices. The lead resource person of the summer school, Dr. Sander Schroevers from Amsterdam University of Applied Sciences, Netherlands, imparted invaluable insights and expertise, enriching the learning experience for all the participants.

FACULTY TRAINING BY DR. SANDER SCHROEVERS FROM AMSTERDAM UNIVERSITY OF APPLIED SCIENCES 22nd AUG, 2022

Dr. Sander Schroevers from Amsterdam University of Applied Sciences, Netherlands, conducted a comprehensive training session for the faculty of Lahore Campus on the topic "Experiential Learning: Three case studies of high-end team assignments." The training took place on 22nd August, 2022 (Monday), providing faculty members with valuable insights and strategies to enhance their teaching methodologies. Dr. Schroevers, who was primarily visiting Islamabad for a summer school activity, traveled to Lahore from Islamabad on 21st August, 2022. His expertise and engaging training style left a lasting impact on the faculty members, equipping them with innovative approaches to incorporate experiential learning techniques into their classrooms.

VISIT BY AMBASSADOR OF KAZAKHSTAN - H.E. MR. YERZHAN KISTAFIN, TO ATTEND CPEC MASTERCLASS 19th AUGUST, 2022

The Ambassador of Kazakhstan, H.E. Mr. Yerzhan Kistafin, visited Bahria University Islamabad on 19th August, 2022 to attend the CPEC Masterclass, which was part of the Summer School Programme on International Business Skills. His presence added prestige to the event, underscoring the importance of the CPEC Masterclass and highlighting the significance of international collaboration in business education.



VISIT BY HEAD OF ACCOUNTING AND CORPORATE GOVERNANCE, MACQUARIE UNIVERSITY, AUSTRALIA 1st SEPTEMBER, 2022

During his visit to Bahria University Islamabad Campus on 1st September, 2022 (Thursday), Prof. Dr. Rahat Munir, Head of Accounting and Corporate Governance at Macquarie University Australia, indulged in the following activities:

Guest Lecture with Summer Session Students of BUIC

Prof. Dr. Munir delivered an insightful guest lecture on the topic, "Future of Profession and Art of Learning Skills" to the summer session students of BUIC. His expertise and perspective provided valuable insights into the evolving landscape of professions and the essential skills required for success in the future.

Faculty Training Workshop

Prof. Dr. Munir conducted a comprehensive faculty training workshop on the topic, "The Art of Writing and Publishing a Top Research Article." Faculty members benefited from his expertise in scholarly publishing and gained valuable insights into the intricacies of crafting high-quality research articles for publication in reputable academic journals. Prof. Dr. Rahat Munir's visit to Bahria University Islamabad Campus proved to be an enriching experience for both students and faculty members, fostering learning, collaboration, and academic excellence.



VISIT TO BUKC BY HEAD OF ACCOUNTING AND CORPORATE GOVERNANCE, MACQUARIE UNIVERSITY, AUSTRALIA 8th SEPTEMBER, 2022

Bahria University's academic collaboration with Macquarie University, Australia, heralds a significant milestone in fostering global academic excellence. Macquarie University, renowned for its standing among the top 200 universities worldwide, solidified this partnership through a Memorandum of Understanding (MoU) with Bahria University.

As a testament to this partnership, Professor Dr. Rahat Munir, Head of Department of Accounting and Corporate Governance at Macquarie University, graced Bahria University Karachi Campus (BUKC) with a visit on September 8th, 2022 (Thursday). During his visit, a series of impactful activities unfolded as follow:

Guest Lecture with Summer Session Students of BUKC: Professor Dr. Rahat Munir delivered an insightful lecture on the "Future of Profession and Art of Learning Skills." This session provided students with invaluable insights into the evolving landscape of their chosen profession and imparted essential skills for lifelong learning and professional growth.

Faculty Training Workshop: A faculty training workshop was conducted under the guidance of Professor Dr. Rahat Munir on "The Art of Writing and Publishing a Top Research Article." This workshop equipped faculty members with the necessary tools and strategies to enhance their research proficiency and publish high-quality research articles. Professor Dr. Rahat Munir's visit and the ensuing activities served as a catalyst for academic enrichment and research excellence at BUKC. The exchange of knowledge and expertise between Bahria University and Macquarie University not only enhances the academic experience for students and faculty but also strengthens the institutions' global academic standing and reputation.



VISIT BY A SENIOR FACULTY DELEGATION FROM MACQUARIE UNIVERSITY, AUSTRALIA 15th SEPTEMBER, 2022

A senior faculty delegation from Macquarie University, Australia, visited Bahria University on 15th Sep 2022. The delegation included the following individuals:

1. Dr. Mauricio Marrone, Associate Professor of Business Analytics, Macquarie Business School
2. Dr. Deborah Richards, Professor, School of Computing
3. Dr. Peter Busch, Senior Lecturer, School of Computing
4. Dr. Narmul Huda, Senior Lecturer of Mechanical Engineering,

During their visit in School of Engineering, following parallel guest speakers spoke and training sessions were conducted:

Guest Lecture by Dr. Peter Busch (School of Computing)

Topic: Soft Knowledge Management

Guest Lecture by Prof. Dr. Deborah Richards (School of Computing)

Topic: Games4Change: Case Studies on the Development and Evaluation of Serious Games

Faculty Training Session by Dr. Mauricio Marrone (Macquarie Business School)

Topic: Talk Less, Learn More – Improving Student Engagement

d. Faculty Training Session by Dr. Narmul Huda (School of Engineering)

Topic: Road to Research Success: Publishing in Q1 Journals

These sessions provided valuable insights and knowledge exchange opportunities for both the visiting delegation and Bahria University faculty members.

LINDAU NOBEL LAUREATES MEETING 25th-30th JUNE, 2023

Pakistan Institute of Engineering and Applied Sciences (PIEAS) communicated regarding the 'Awards for Interaction of Young Pakistani Scientists with Nobel Laureates' opportunity at the 72nd Lindau Nobel Laureates Meeting, slated to occur from June 25th to 30th, 2023, in Lindau, Germany. PIEAS urged the dissemination of this announcement to pertinent audiences, including at BU, and encouraged exceptional researchers to vie for this prestigious award. The award, fully funded, promised a unique chance for recipients to engage with 35-45 Nobel Laureates alongside over 600 participants from 75 countries. Interested individuals were directed to access the application form and further details on the PIEAS website. The application deadline, requiring submission of a recent photograph and a 1-2 page CV, was set for September 23, 2022. In response, the information was broadly shared across relevant academic circles, with notices displayed prominently to ensure maximum visibility and participation.



VISIT BY DELEGATION FROM UNIVERSITY OF AIRLANGGA, INDONESIA 20th SEPTEMBER, 2022

On September 20th, 2022, a delegation from Airlangga University, Indonesia, visited Bahria University. The delegation, including Prof. Dr. Ni Nyoman Tri Puspaningsih, Vice Rector for Research, Innovation, and Community Development, engaged in activities aimed at fostering collaboration. Discussions and presentations highlighted potential areas of collaboration between the two institutions, paving the way for future partnerships.

AN INTERVIEW OF REPRESENTATIVE OF GRIFFITH UNIVERSITY, AUSTRALIA, ON BUTV 26th SEP, 2022

Mr. Mohamad Bawaz, Regional Marketing Manager from BU partner institute Griffith University, Australia, visited Bahria University on 26th Sep 2022 (Monday). He was accompanied by Ms. Sabeeh Qayyum, Country Director of Innovative Research Universities (IRU), a consortium of Australian Universities. During their visit, the International Office recorded a short interview with the visiting guests at the Media House of BUTV. The interview focused on the collaboration between BU and Griffith University, Australia, and study/scholarship opportunities for BU students in Griffith University and Australia in general.

A VISIT BY DELEGATION FROM UNIVERSITY OF ESSEX, UK 13th October, 2022

On October 13th, 2022, Bahria University warmly welcomed a distinguished delegation from the esteemed University of Essex (UoE), UK, to explore potential avenues of academic collaboration. Led by Ms. Vanessa Pottet, Vice President/Director of Communication and External Relations, the delegation also included Mr. Ivan Hitcham, Head of International Business Development, and Mr. M. Isha, Country Manager Pakistan and Iran. The visit unfolded through a series of engaging activities:

Presentation on Bahria University: The Director of the International Office provided an insightful overview of Bahria University's academic programs, research initiatives, and institutional strengths.

The presentation showcased Bahria University's commitment to academic excellence and innovation.

Presentation on the University of Essex: The University of Essex delegation offered a comprehensive overview of their institution, highlighting their diverse academic offerings, research endeavors, and global engagement initiatives. This presentation provided Bahria University with valuable insights into the areas of expertise and focus of the University of Essex.

Discussion on Collaboration Avenues: Both institutions engaged in vibrant discussions to explore potential areas of collaboration and partnership. Topics of discussion included joint research projects, student exchange programs, faculty development initiatives, and other forms of academic cooperation. The visit provided a fruitful platform for Bahria University and the University of Essex to exchange information, ideas, and explore common interests for future academic partnerships. It underscored the commitment of both institutions to fostering international collaborations and enhancing academic excellence through mutual cooperation.



SPRING 2023 - STUDENT EXCHANGE PROGRAMME FINAL INTERVIEWS 28th October, 2022

In reference to the Spring 2023 Student Exchange program, the final interviews for shortlisted students of IPP and BUUC were scheduled on 28th October, 2022, via video conferencing facility. The Directors of IPP and BUUC were requested to make the nominated students available for the final interviews on the specified date and time. Additionally, students were advised to visit the websites of BU partner universities before the interview to review possible courses for the exchange semester and check their compatibility with their degree programs at Bahria University. Furthermore, students were advised to submit the enclosed undertaking.

VISIT BY DR. SEAN HOLMES, VICE DEAN (INTERNATIONAL), BRUNEL UNIVERSITY, UK 31st OCTOBER 2022

Dr. Sean Holmes visited Bahria University and talked about research projects, student exchange programs, faculty development initiatives, and other forms of academic collaboration. The visit provided a fruitful platform for Bahria University and the University of Essex to exchange information, ideas, and explore common interests for future academic partnerships. It underscored the commitment of both the institutions to fostering international collaborations and enhancing academic excellence through mutual cooperation.

VISIT BY DELEGATION FROM ADA UNIVERSITY, AZERBAIJAN 10th NOVEMBER, 2022

A delegation from ADA University, Azerbaijan, visited Bahria University Islamabad. The delegation included Ms. Mahnoor Abbasova, Graduate Admissions Counselor, and Mr. Samin Malik, Assistant Professor of IT. They conducted an information seminar about ADA University and its study and scholarship opportunities. Mr. Malik also delivered a guest lecture on relevant IT topics. This visit fostered academic partnerships and enhanced educational prospects by providing a platform for information exchange and collaboration between the two universities.

INFORMATION WEBINAR FOR BUSINESS STUDENTS FOR EXCLUSIVE OPPORTUNITIES AT QUEEN MARY UNI. LONDON, UK on 30th NOVEMBER, 2022

Bahria University recently signed a progression agreement with Queen Mary University of London (QMUL), UK, for its Business School students. This agreement allows BBA students to transfer their credit hours to QMUL after completing 4 semesters (2 years) at Bahria University. Additionally, students completing any business program at BU could join relevant master's programs at QMUL with a 10% exclusive discount on tuition fees. To further elaborate on these opportunities and the details of the progression agreement, Mr. Mark Coddington from QMUL conducted a 40-minute Zoom webinar. This session, held on 30th November 2022, provided valuable insights and information about the exclusive opportunities available at QMUL for Bahria University students. Thus, the webinar served as a platform to connect the progression agreement with the students it is set to benefit.

INFORMATION SEMINAR ON STEINBEIS UNIVERSITY BERLIN GERMANY 1st DECEMBER, 2022

Mr. Michael from Steinbeis University Germany visited Bahria University Islamabad on 1st Dec 2022 to conduct an information seminar regarding study and scholarship opportunities at Steinbeis University, Berlin, Germany. The session was primarily focused towards Business School students.



VISIT BY A DELEGATION OF M/S PLUS-W (JAPANESE GLOBAL RECRUITING COMPANY) TO BUKC 7th DECEMBER, 2022

The delegation of M/s Plus-W (Japanese Global Recruiting Company) visited BUKC on the day of 7th December, 2022 (Wednesday), as approved by the honorable Rector. The purpose of their visit was to discuss placement opportunities for Engineering Sciences students, particularly in the ICI domain. The approved visit program included a meeting and briefing on the recruitment services provided by Plus-W. Attending the meeting/briefing were the Dean of Engineering Sciences, relevant Heads of Departments from SEAS-BUKC (HoD CS, SE & CE) and BUKC (HoD CS), and Placement Officers. The meeting was conducted simultaneously in Islamabad and Lahore through video-link to vitally ensure the comprehensive coverage and engagement. During this pivotal meeting, the delegation from Plus-W provided insights into their recruitment services and discussed potential opportunities for collaboration and placement of BUKC students in the field of Engineering Sciences, particularly in the ICI domain. The interaction aimed to enhance students' prospects for employment and career advancement in the global job market.



CHAIRMAN HEC VISIT TO BAHRIA UNIVERSITY ISLAMABAD

Bahria University Islamabad hosted a visit for the Chairman of the Higher Education Commission (HEC). The Chairman of HEC interacted with the senior management of the University and also visited the Islamabad Campus. During his visit, a meeting was arranged in the VLC Room with the participation of all DGs, Deans/Principals, and Directors BUHQ. The meeting included a Q&A session with Chairman HEC. In this regard, all DGs, Deans, and relevant stakeholders actively participated, engaging in fruitful discussions and exchanging ideas to enhance the quality of higher education in Pakistan. The visit concluded with a campus tour where the Chairman was briefed on the various academic programs, research initiatives, and infrastructure developments at Bahria University. He commended the efforts of the university in fostering innovation and providing quality education to students. The Chairman also emphasized the importance of collaboration between universities and the HEC to address emerging challenges in higher education. The session ended on a positive note, with a commitment to strengthen ties and work collectively towards achieving academic excellence and research advancements in Pakistan.

EDUCATION EXPO FULLY IN COLLABORATION WITH TIMES CONSULTANT 21ST DECEMBER, 2022

Bahria University collaborated with educational consultants, significant foreign universities, and organizations to organize on-campus Study Abroad Information Desks and Education Expos for its students. These activities provided an opportunity for BU students to directly engage with representatives and experts and get firsthand information on Study Abroad Opportunities. The International Office, in collaboration with Times Consultant, organized an Education Expo on 21st December 2022 at BU E-8 Islamabad Campus. The Expo provided consultation on study-abroad opportunities, general admission guidelines, student profile assessment, budgeting, and counseling. The Expo featured higher education opportunities in a number of universities from Canada, Europe, Malaysia, US, and UK. It is pertinent to mention that Times Consultant is a prominent higher education consultant for study abroad. They had been supporting BU in various academic activities through sponsorships, including the International Summer School program held in August 2022.

GET READY FOR
THE BIGGEST
STUDY ABROAD
EXPO
- BAHRIA UNIVERSITY
ISLAMABAD

ORGANIZED BY
TIMES CONSULTANT
Study Abroad Consultants

POWERED BY
Times Course Finders

Bahria University
ISLAMABAD

22 DEC

VENUE: BAHRIA

GUEST TALK BY DR. SAMEER IQBAL PROFESSOR OF EE AT THE UTRGV, USA

BU organized a Guest Talk by Dr. Sameer Iqbal, Professor of Electrical Engineering at the UTRGV, USA, on the topic of "Engineering Approaches for Cancer Diagnostics" at Edhi Hall (L12) Quaid Block, BU E-II Islamabad. Dr. Sameer Iqbal's expertise and insights provided attendees with valuable knowledge on innovative engineering solutions in cancer diagnostics.

VISIT BY DR. GREG SMITH - ASSOCIATED FACULTY MEMBER OF MONTANA STATE UNIVERSITY BILLINGS, USA 1st to 15th JANUARY, 2023

From January 1st to 15th, 2023, Bahria University hosted Dr. Greg Smith from Montana State University Billings, USA, for academic and research activities. During his visit to the Islamabad Campus, Dr. Smith delivered guest lectures on Heritage Management and the Discovery of the Maya Site of Santa Cruz. He also engaged in discussions with Anthropology faculty on research initiatives. As part of his research funded by Montana State University, Dr. Smith conducted field visits to Margallah Hills, Mohla, Harappa, Mohenjo Daro, and Karachi for data collection. His visit fostered valuable academic collaboration, enriching research and knowledge exchange in Anthropology and Heritage Management.



VISIT BY MR. MARK CODDINGTON, QUEEN MARY UNIVERSITY LONDON (UK) 16th JANUARY, 2023

Mr. Mark Coddington, Global Projects and Policy Manager at Queen Mary University London (QMUL), UK, along with Mr. Nabeel Vohra, Regional Advisor of QMUL based in Pakistan (Lahore), visited Bahria University on 16th January, 2023 (Monday). During their visit, they conducted a counseling session with BU students, providing valuable guidance and insights into academic and career opportunities.

VISIT BY DELEGATION FROM UNIVERSITY OF ESSEX, UK (2nd MARCH, 2023)

Bahria University had the privilege of hosting a delegation from the esteemed University of Essex, UK, on March 2nd, 2023 (Thursday), with approval from the honorable Rector. The same delegation, comprising prominent figures from various academic and administrative domains, engaged in a series of activities aimed at fostering collaboration and exchange between the two institutions. The visit program included a presentation on Bahria University by the Director of the International Office, providing insights into the institution's mission, values, and academic offerings. Additionally, a briefing on the University of Essex was delivered by a representative, shedding light on its academic excellence and research initiatives. Discussions ensued, providing a platform for exploring potential avenues of collaboration and partnership between the universities. The visit culminated in the signing of a Memorandum of Understanding (MoU), symbolizing the commitment to mutual cooperation and academic synergy. Simultaneously, parallel guest lecture sessions were conducted, catering to different academic disciplines. These sessions were led by distinguished faculty members from the University of Essex, covering topics relevant to Bahria Business School and Computer Sciences students, offering valuable insights and expertise. Overall, the visit and guest lecture sessions provided a valuable opportunity for Bahria University and the University of Essex to deepen their academic ties, fostering collaboration, and research partnerships for the benefit of both the institutions and their respective academic communities.

AN ONLINE GUEST LECTURE BY DR OLGA GURGULA, BRUNEL UNIVERSITY, UK 1st MARCH, 2023

The International Office at Bahria University Islamabad Campus (BUIC) organized a dynamic online guest lecture in collaboration with Brunel University, UK, tailored specifically for the students of Law. The lecture, conducted by Dr. Olga Gurgula, Senior Lecturer in Intellectual Property Law at Brunel Law School, delved into the intricate topic of "Patents and Access to Medicines." Dr. Gurgula's expertise illuminated the complexities surrounding patents and their impact on access to essential medicines. This lecture not only enriched the academic experience for BUIC's Law students but also aligned seamlessly with Bahria University's Strategic Plan to provide students with enriching educational experiences. The collaboration between Bahria University and Brunel University exemplifies the commitment to fostering international academic exchanges and offering students access to diverse perspectives and knowledge.

EDUCATION EXPO BY IDP INTERNATIONAL EDUCATION SPECIALIST 17th MARCH, 2023

Under the auspices of the Honorable Rector, Bahria University's International Office orchestrated an Education Expo on March 17th, 2023 (Friday), spotlighting prestigious universities from the UK and Australia. Collaborating with IDP, a renowned International Education Specialist organization, the Expo convened at BUIC (E-II) attracting approximately 35 esteemed foreign universities. Representatives from these institutions, facilitated by arrangements made by IDP, journeyed to Pakistan to engage with prospective students and showcase educational opportunities. The Expo featured a presentation about Bahria University delivered to visiting delegates by the Director of the International Office in Lecture Theater 2 (Quaid Block). Additionally, a campus tour guided by the International Office Director offered a firsthand glimpse into BU's facilities and campus life. Concurrently, counselling sessions tailored for BU students were conducted, providing personalized guidance and support. This Expo served as a pivotal platform for students to explore international educational pathways and foster global connections, exemplifying Bahria University's commitment to facilitating academic excellence and international collaboration.



A VISIT BY VICE PRESIDENT OF FRANKLINCOVEY - MR. WILLIAM MCINTYRE 8th MARCH, 2023

On March 8th, 2023 (Wednesday), Bahria University Islamabad welcomed Mr. William McIntyre, Vice President of Franklin Covey, a renowned coaching company specializing in leadership, individual effectiveness, and business execution. Mr. McIntyre's visit marked a significant occasion for both the university and its students, offering a wealth of knowledge and expertise in personal and professional development. During his visit, Mr. McIntyre engaged in a pivotal activity: delivering a guest lecture for students of Bahria University. The topic of his insightful lecture was the "7 Habits of Highly Effective People," a cornerstone concept in Franklin Covey's methodology. Through his presentation, Mr. McIntyre imparted valuable insights into personal and professional effectiveness, equipping students with practical strategies to enhance their leadership skills and achieve their goals. Mr. McIntyre's presence and expertise provided a unique opportunity for students to glean insights from a seasoned professional in the field of leadership and personal development. His engaging lecture not only enriched the academic experience but also inspired students to strive for excellence in their personal and professional endeavors.

TOGETHER 2023 - MEET UP WITH MR. BILL MCINTYRE FROM FRANKLINCOVEY 8th MARCH, 2023

On 8th March, 2023, Bahria University welcomed Mr. William McIntyre, Vice President of FranklinCovey Education, for discussions with the Honorable Rector regarding potential collaborations focusing on leadership and soft skills development. During the meeting, Mr. McIntyre highlighted ongoing collaborative activities between BUIC, BULC, and FranklinCovey, including

curriculum updates and training sessions. FranklinCovey Pakistan organized a meet-up at Ramada Hotel Islamabad on 9th March, 2023 to facilitate Mr. Bill McIntyre's interaction with the Pakistani academic community. The purpose was to network and learn about FranklinCovey's planned activities with higher education institutes in Pakistan and potential collaborations with their respective schools.

BAHRIA UNIVERSITY'S GLOBAL PARTNERSHIP NETWORK: A REAL STRATEGIC APPROACH TO INTERNATIONAL COLLABORATION

As part of its strategic management planning, Bahria University has proactively established a dynamic network of 49 global partnerships through Memoranda of Understanding (MoUs) with prestigious universities worldwide, including 6 MoUs signed this year. These collaborations span key areas such as academic exchanges, joint research initiatives, student and faculty mobility, and other collaborative ventures designed to foster innovation and excellence. With partner institutions in countries including Australia, China, Canada, the UK, the USA, and beyond, Bahria University continues to expand its international presence, offering transformative opportunities for academic and professional development. Through these enduring partnerships, the university is committed to enhancing global learning, promoting cultural exchange, and driving meaningful contributions to the academic community.



PAKISTAN UK EDUCATION GATEWAY UK LEADERSHIP PROGRAMME 5 HELD ON 14th FEBRUARY, 2023

Rector Bahria University, Vice Admiral (R) Asif Khaliq HI(M), visited UK along with Chairman HEC Dr. Mukhtar Ahmed in other Pakistani Universities VCs. Rector Bahria University delivered a presentation Comparison of HEC Pakistan and QAA UK. The Pakistani delegation visited UK on 5th - 14th Feb, 2023.



RECTOR'S VISIT TO HONG KONG

Bahria University's esteemed delegation visited Hong Kong to participate in the Asia Universities Summit, an event organized by Times Higher Education in collaboration with The Chinese University of Hong Kong. The delegation included the following distinguished members:

Vice Admiral (Rtd.) Asif Khaliq HI(M), Rector Bahria University

Mr. Fazal Wahab, Director Quality Assurance

Dr. Muhammad Aamir Mehmood, Director International Office

The Asia Universities Summit provided an invaluable platform to engage with global academic leaders, discuss emerging trends in higher education, and explore innovative collaboration opportunities. Strengthening Partnerships with Hong Kong's Leading Universities

During the visit, the delegation also held meetings with several renowned universities in Hong Kong to foster potential academic partnerships. These engagements aimed to promote collaborative research, faculty and student exchanges, and joint academic initiatives. The universities visited included: Hong Kong Polytechnic University, The Chinese University of Hong Kong and Hong Kong Metropolitan University. This strategic outreach highlights Bahria University's commitment to expanding its international collaborations and contributing to the global academic community.

Such initiatives are pivotal in enhancing the university's academic excellence and providing its students and faculty with unparalleled opportunities for growth and innovation.





STRENGTHENING & UPGRADATION



Strengthening & Upgradation

Strengthening and upgradation of computers, laboratories, libraries and academic centers are routine for enhancing excellence in the field of higher education. Realizing this, the University has spent a huge amount in strengthening and setting in place infrastructure and facilities.

Procurement Department's Last Financial Year (LFY) Salient Purchases

University has spent these amounts in upgrading and setting up offices. The detail is described in the table below:

S.No	Description	Qty	Project Cost	Department
1.	Establishment of CoE-AI	01 Job	6.2 Million	BUHO
2.	Upgradation of Mosque	01 Job	26.4 Million	BUIC
3.	Construction of 5 th Floor at BUC Building	01 Job	19.72 Million	BUIC
4.	Construction of Two Additional Floors on Girls Hostel at Health Sciences Campus Karachi	01 Job	76.72 Million	BUHSC
5.	Construction of Additional floor on NCMS Block BUHC	01 Job	131.42 Million	BUHC

IT INFRASTRUCTURE ENHANCEMENT AT BAHRIA UNIVERSITY DURING 2022-23

Construction of 5th Floor at Bahria Innovation Centre (BIC) Building

Faculty performance and evaluation software has been indigenously developed and deployed for all campuses for digitizing the AER process. It covers complete life cycle of AERs starting from faculty member till Rector through concerned reporting officers like HoOs, Principals, DGs and Pro-Rector.

Research Portal

In the ORIC portal three new sub-modules (Patent, Research Grant and Thesis) have been incorporated in order to meet the requirement pertaining to updated promotion criteria. The verification and reporting sections have also been updated with extensive features.

Campus Management System (CMS)

Examinations module of Annual system programs (MBBS/BDS) has been tailored to incorporate the Integrated Modular Exam system. Timetable module has been developed & integrated in CMS to automate the process of making the class schedules. It facilitates students, faculty members and administration in making, retrieving their own timetables through their specific portals.

Auditorium - SMD equipment

Auditorium infrastructure of BU Islamabad Campus has been upgraded by installing the purpose-built SMD equipment having latest features like ultra-high resolution, lifetime color compatibility and authentic video quality to make it most useful LED display system.

General Purpose Computer Lab

General Purpose Computer Lab with 50 number of computers with latest generation of Core-i5 have been established at BUHSC Karachi with all IT, Civil & Academic infrastructure at BUHSC.

Digital Notice Board for Main Entrance

02 X LEDs have been installed at main reception area for Admin and Academic digital notice board purposes at BUHSC Karachi.

VLC Room Audio Equipment

13 X Mics with Phantom Power installed and upgradation of Sound System devices Le Pre-Amplifier have been upgraded in VLC Room of BUHSC Karachi.

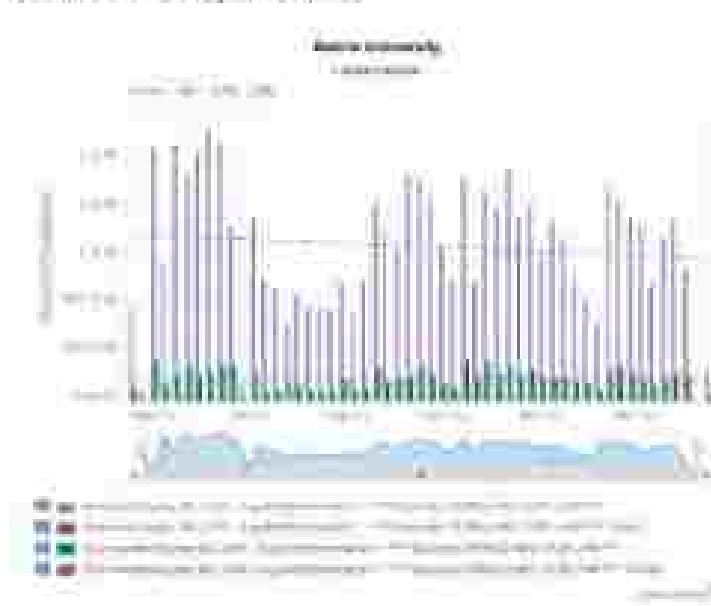
Artificial Intelligence System Lab (AI)

AI System lab for CS department has been established at BUKC with 51 computers having specification as Dell Vostro 3888 Intel(R) Core (TM) i7-10 Gen CPU @ 3.30 GHz.

MS Department Computer Lab

51 computers lab with configuration as Dell OptiPlex 3090 Intel(R) Core (TM) i5-10 Gen CPU @ 2.90 GHz has been made for MS department.

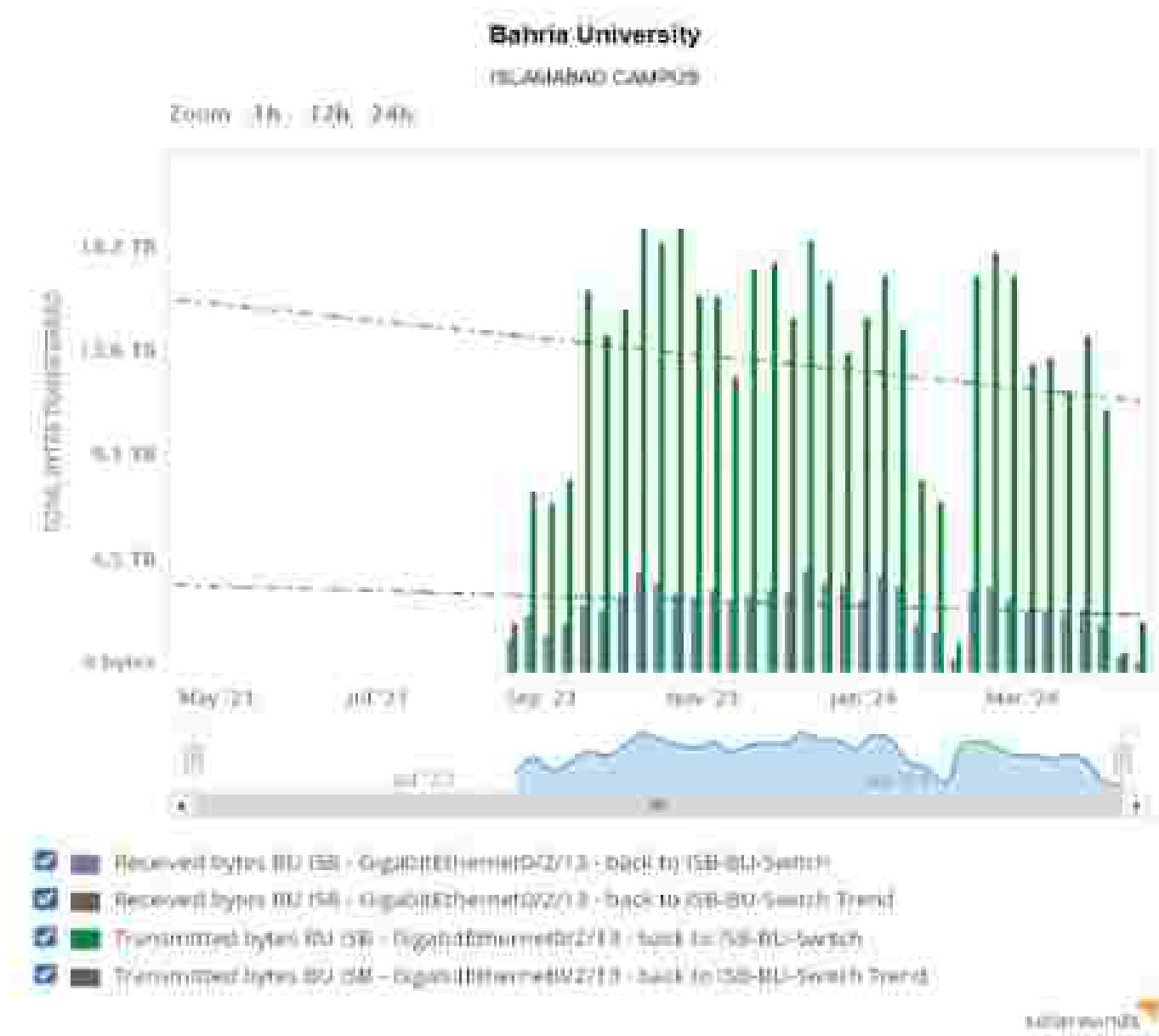
Faculty Club - Total Speed Transmission



Faculty Club - Total Speed Transmission



Custom Chart - Total Bytes Transferred



NETWORK BANDWIDTH OF ALL CAMPUSES

BU-10-0000		
CAMPUS	Internet (Mbps)	BU-10 (Mbps)
BUIC	183	166
BUKE	164	150
BUNS	64	115
BUIC	128	-
H-11	200	-





FACULTY DEVELOPMENT



Faculty Development

Practical Application of HR Functions and Strategic HRM

On 5th July, 2022, faculty grooming session was organized on Practical Application of HR functions and Strategic HRM. Mr. Faisal Ahmad, Head of HR at KIPS Education System was invited as a guest speaker. The objectives of the session were to create awareness among faculty bodies about the recent trends in the application of HR functions, effective implementation of change, and alignment of organizational goals with HR goals to seek a strategic perspective of HRM.



Outcome Based Education

A faculty training on "Outcome Base Education" was organized on 10th August, 2022 at Leadership and Professional Development Centre Bahria University. Mr. Awaiz / Mr. Junaid Imdiaz led the training session. The objective of the session was to help enhance the knowledge, skills and abilities of teachers. The faculty development initiatives are aimed at improving the quality of higher education in a country.



Teaching The Intercultural Classroom

Under Leadership and Professional Development Centre Bahria University, Faculty training session was held on 19th August, 2022. Resource person was Prof. Dr. Sander Schoroevers from Amsterdam University of Applied Sciences. Faculty of Bahria University Islamabad Campus was trained in session.



Two Days Faculty Development Training for Bahria College

Two days training on Faculty Development was organized by Leadership and Professional Development Centre Bahria University Islamabad.



The Art of Writing and Publishing Top Research Articles

Under the Leadership and Professional Development Centre at Bahria University, an International Speaker Session for Faculty Development was held, featuring Dr. Rahat Munir, a senior professor and researcher in accounting and banking. The session took place on 8th September, 2022 at Bahria University Islamabad Campus.



Anti-Harassment Awareness session 12th Jan, 2023

Interactive and Motivational session on "Anti-Harassment Awareness" for all Faculty, students and staff of Bahria University Karachi Campus. Session was held on 12th Jan, 2023. This session was highly appreciated, beneficial and gave the true picture of harassment cases occurred in our country. Guest Speaker was DSP Miss Lubna Iwana Incharge of Women Children Protection Cell.



New Faculty Orientation & Training Programme" (FOTP), Islamabad

New Faculty Orientation & Training Programme" (FOTP) was organized by Leadership and Professional Development Centre Bahria University, Islamabad. This program was conducted on 15th - 17th February, 2023.



Outcome Based Education

The Faculty members of Humanities and Social Sciences participated in a session titled "OUTCOME BASED EDUCATION - Assessment Tools." This two-day training session began on 13th February, 2023, with the first day's training led by Dr. Sohaib Ahmed, Principal of the School of Engineering and Applied Sciences.



On Campus Student & Faculty Events

Session on "Leading with Impact"

Interactive and motivational session on "Anti-Harassment Awareness" was held for all the faculty, students and Staff of Bahria University Karachi Campus. It was organized on 12th January, 2023. This session was highly valued and proved to be extremely beneficial. It provided a clear insight into the harassment cases that commonly occur in our country. The guest speaker was DSP, Miss Lubna Tiwana, Incharge of the Women and Children Protection Cell.



Bahria University Lahore Campus

Outcome Based Education (OBE)

Outcome Based Education (OBE) training was organized for the faculty of Bahria University Lahore Campus on 7th July, 2022. Objective of the training was to train the the faculty on the mandate given by BUHQ. 14 Faculty members joined the Phase-I of the said training. Dr. Khawaja Qasim Maqbool, HoD CS, Bahria University Lahore, delivered the said training.

Interview as Data Collection Tool

Training of Interview as Data Collection Tool was conducted for faculty of Bahria University Lahore Campus on 25th July, 2022. 14 Participants attended the training. Dr. Ali Shafique, Lecturer Coventry University Lead the whole session. Target audience of the training was generally all the faculty members.

Introduction to PMBOK 7

Introduction to PMBOK7 was held at Bahria University Lahore Campus on 26 July 2022. 7 members attend the said training. Objective of the training is to teach the participant about PMBOK7. Lt Cdr Shawaz Hossain Baluch -PMI Lahore and Mr. Qamer Bukhari Senior Manager Wateen Telecom & PMI Lahore delivered the said training.

Experiential Learning about three case studies of high – end team – assignments

Experiential learning three case studies of high – end team – assignments was organized for the faculty members in Bahria University Lahore campus on 22nd July, 2022. 95 faculty members joined the said training. International trainer Prof. Dr. Hc Sander Schoroevers from Amsterdam University of Applied Sciences conducted the subjected training.

Training Workshop on Rorschach test: Administration, Scoring and Interpretation

The workshop on Rorschach test was conducted in Bahria university Lahore campus on 25th & 26th August, 2022. 8 Members joined the said training. Dr. Qaiser Abbas Assistant Professor, Government College University, Faisalabad delivered the said training.

KUST- USEFP Project on capacity building of the university's faculty and administration officers in Academic Leadership in Research, Teaching and Services + Exposure visit

KUST- USEFP Project on capacity building of the university's faculty and administration officers in Academic Leadership in Research, Teaching and Services + Exposure visit was organized in Bahria university Lahore campus on 15 to 31st August, 2022. UCEFP representative delivered the said training. Objective of the training was to build the professional capacity in faculty members.

Success Road to Research: Publishing Paper in Q:1

The training of Success Road to Research was conducted in Bahria University Lahore Campus on 15th September, 2022. Over 10 participants joined the said training. Dr. Namiz Huda, (School of Engineering) Macquarie University Australia delivered the said training.

OBE Phase-II

OBE training Phase-II was conducted in Bahria university Lahore campus on 21st September, 2022. About 17 faculty members joined the said training. Dr. Adnan Hushmat, HOD MS delivered the training.

Mapping Exercise of MSPM with PMBOK 7

Mapping Exercise of MSPM with PMBOK 7 training was held in Bahria University Lahore campus on 21st September, 2022. Around 17 members joined the said training. Mr. Muhsin Hashid, Sr. Lecturer MS, BULC delivered the said training.

Leveraging Accreditation for Quality & Growth of Business School

Training of Leveraging Accreditation For Quality & Growth Of Business School organized in Bahria University Lahore campus on 15th November, 2022. 12 members joined the training. Dr. Zaki Rashidi - Chairman Faculty of Business Administration - Iqra University delivered the training.

How to get Funded Projects

How to get funded projects training was organized in Bahria University Lahore campus on 16th Nov, 2022. 13 faculty members joined the training. Dr. Farhan Jamil, Director OHC University of Veterinary and Animal Sciences Lahore, lead the said training.

Training on PMBOK

The training of PMBOK was conducted in Bahria University Lahore campus on 7th December, 2022. Over 11 Participants joined the said training. Mr. Mohsin Rashid, Senior Assistant Professor MS BULC delivered the session.

Intelligence Testing

Intelligence testing training was organized in bahria university Lahore campus on 16th December, 2022. Over 06 faculty members attend the said training. Dr. khawar Bital Baig, Senior Associate Professor Psy BULC delivered that training.

FOTP

The training of FOTP was held at Bahria University Lahore campus on 13th to 17th February, 2023. Around 17 members joined the training and BUHO LUC trainer delivered the training sessions.

Research Commercialization

Research Commercialization training was organized in Bahria University Lahore campus on 24th May, 2023. Around 22 faculty member joined the said training. Dr. Zia Ul Rehman, Assistant Professor of Kinnaird College for women Lahore delivered the said training.

Proposal Development for Funded Projects

The training of proposal development for funded projects was held in Bahria University Lahore campus on 14th June, 2023. 16 members joined the said training, Prof. Dr. Muhammad Akhtar Farukh, Director Post Graduate Programs Faculty of Science and Technology delivered the said training.

Session on Emotional Intelligence

Training session on Emotional Intelligence given by Muntazir Mehdi CEO Cadre Skills was held on 22nd February, 2023. Faculty and staff members attended the session at Bahria University Karachi Campus.



New Faculty Orientation & Training Programme (FOTP), Karachi

New Faculty Orientation & Training Programme (FOTP) was organized by Leadership and Professional Development Centre Bahria University, Karachi Campus, on 13th - 17th February, 2023.



New Faculty Orientation & Training Programme (FOTP), Lahore

New Faculty Orientation & Training Programme (FOTP) was organized by Leadership and Professional Development Centre Bahria University, Lahore Campus, on 13th - 17th February, 2023.



Workshop on Research Commercialization

Leadership & Professional Development Centre organized a faculty development Workshop on Research Commercialization at the Bahria University Lahore Campus, which was led by Dr. Zia-ul-Rehman, an entrepreneur and assistant professor in the Department of Computer Science at Kinnaird College. The objective of the session was to give BULC faculty practical experience with research commercialization.



Bahria University prioritizes faculty development through structured training programs, advanced teaching methodologies, and industry collaborations, as outlined in the table below.

S#	Name	Department	Designation	Training Level (1-3)	No of Trainings Attended	Training Topic	Total Training Hours
1	Dr. Haveed Ahmad	ADRC	Senior Assistant Professor	2	1	Research & Development Policies	2hrs
2	Alifa Sardar	Business Studies	Senior Professor	2	1	Stress Management Skills	3hrs
3	Aisha Shaikh	Business Studies	Senior Lecturer	2	2	Course Outline Development	4hrs
4	Ambreen Muzammil	Business Studies	Senior Lecturer	2	3	Application of Remote Sensing and GIS 2	7hrs
5	Anita Laila	Business Studies	Senior Lecturer	2	9	Outcome Based Education Factor Analysis	30hrs
6	Asif Nabeen	Business Studies	Senior Lecturer	2	3	Outcome Based Education	6hrs
7	Dr. Haveed Ahmad	ADRC	Senior Assistant Professor	2	1	2022 (Research & Development Policies)	2hrs
8	Ashura Saleem	Business Studies	Senior Lecturer	2	11	The art of writing and publishing research articles	20hrs
9	Atif Nazeer Awan	Business Studies	Senior Lecturer	2	7	Professional Ethics in light of IECRAH	17hrs
10	Ayesha Khan	Business Studies	Senior Lecturer	2	4	Expanding Career Opportunities for young students	12hrs
11	Dr Maryam Khokhar	Business Studies	Senior Lecturer	2	5	Expanding career Opportunities for young Students	10hrs
12	Dr. Mubashir Ali Khan	Business Studies	Senior Lecturer	2	3	The art of writing and publishing research articles	5hrs
13	Dr Riaz Ahmed	Business Studies	Senior Lecturer	2	5	Expanding career Opportunities for young Students	10hrs
14	Dr Ubaidullah Amjad Ali	Business Studies	Senior Lecturer	2	2	How to get your first paper published	4hrs
15	Dr. Amir Feroz Shamsi	Business Studies	Senior Professor	2	2	Orientation Training Program	8hrs
16	Dr. Farhan Mehboob	Business Studies	Senior Lecturer	2	1	Outcome Based Education	3hrs
17	Dr. Isma Zaighum	Business Studies	Senior Associate Professor	2	1	Ten Principal of Economics	2hrs
18	Dr. Kaenal Malik	Business Studies	Senior Associate Professor	2	3	Ten Principal of Economics	6hrs

Sl	Name	Department	Designation	Training Level (1-2)	No of Trainings Attended	Training Topic	Total Training Hours
19	Dr. Maira Anis	Business Studies	Senior Assistant Professor	2	7	Ten Principal of Economics	14hrs
20	Dr. Muhammad Riwon Nazir	Business Studies	Senior Assistant Professor	2	3	Course-outline Development as per NEAC requirements	6hrs
21	Dr. Muhammad Usman Aleem	Business Studies	Senior Assistant Professor	2	4	The art of writing and publishing top research articles	8hrs
22	Dr. Muntaz Khan	Business Studies	Senior Assistant Professor	2	3	Outcome-Based Education	6hrs
23	Dr. Samina Qasim	Business Studies	Senior Assistant Professor	2	3	Ten Principal of Economics	6hrs
24	Dr. Samina Huz	Business Studies	Senior Assistant Professor	2	2	Ten Principal of Economics and OBE	2hrs
25	Dr. Sara Suhaili	Business Studies	Senior Assistant Professor	2	2	Ten Principal of Economics and OBE	4hrs
26	Dr. Sharfa Rashid	Business Studies	Senior Assistant Professor	2	4	Personality of Teachers in Light of Secular	8hrs
27	Dr. Syed Saad Ahmed	Business Studies	Senior Assistant Professor	2	5	HEC Professional Teaching and Faculty Grooming	10hrs
28	Essa Khan	Business Studies	Senior Assistant Professor	2	5	PDP HEC- Micro Teaching cycle	18hrs
29	Hadiqa Huz	Business Studies	Senior Assistant Professor	2	11	The art of writing and publishing top research articles	42hrs
30	Hina Agha	Business Studies	Senior Assistant Professor	2	1	The art of writing and publishing top research articles	2hrs
31	Insiya Abbas	Business Studies	Senior Assistant Professor	2	2	PLS-SEM- of PhDs and MS Scholars	4hrs
32	Jacqueline Yamat	Business Studies	Senior Assistant Professor	2	Nil	Nil	Nil
33	Javeria Naveed	Business Studies	Senior Assistant Professor	2	1	BS Project Evaluation	8hrs
34	Mazra Salam	Business Studies	Senior Lecturer	2	4	Outcome Based Education	8hrs
35	Mahira Mirza	Business Studies	Senior Lecturer	2	5	Emotional Intelligence	10hrs
36	Maria Dalg	Business Studies	Senior Lecturer	2	1	Bridging the Differences in conflict resolution	2hrs

Sl	Name	Department	Designation	Training Level (1-4)	No of Trainings Attended	Training Topic	Total Training Hours
37	Mehdi Abbas	Business Studies	Lecturer	2	11	Ten Principal of Economics	43hrs
38	Muhammad Farzal	Business Studies	Lecturer	2	1	Expanding career as per NBEAC requirements	4hrs
39	Muhammad Faraz	Business Studies	Lecturer	2	5	PLS-SEM - of PhDs and MS Scholars	10hrs
40	Muhammad Mansoor Zahir	Business Studies	Lecturer	2	4	Road to Research Success: Publishing Q1 Journals	7hrs
41	Muhammad Usman	Business Studies	Lecturer	2	3	Bridging the Differences in conflict resolution	6hrs
42	Muhammad Zeeshan Ali	Business Studies	Lecturer	2	Nil	Nil	Nil
43	Mujtaba Hussain	Business Studies	Lecturer	2	3	Professional Ethics in light of SEERAH	8hrs
44	Musaza Bibi	Business Studies	Lecturer	2	5	FOIP Library Resource / Role of OHC	15hrs
45	Naveed Naseeth Siddiqui	Business Studies	Lecturer	2	4	Expanding Career Opportunities for young Students	10hrs
46	Noorheen Fatima	Business Studies	Lecturer	2	12	Orientation Training Program	4hrs
47	Qaiser Abbas	Business Studies	Lecturer	2	6	DBE Education	12hrs
48	Rahmat Farooqui	Business Studies	Associate Professor	2	2	How to handle the Students	4hrs
49	S M Shoaib Wasim	Business Studies	Assistant Professor	2	2	Course outline Development as per NBEAC	4hrs
50	Salman Ahmed Khan	Business Studies	Assistant Professor	2	1	Expanding career Opportunities	4hrs
51	Salman Hameed	Business Studies	Assistant Professor	2	1	Career Counselling	2hrs
52	Samya Hameed	Business Studies	Assistant Professor	2	4	Career Counselling	8hrs
53	Samrah Shariq	Business Studies	Assistant Professor	2	5	Factor Analysis for Social Science Research	4hrs
54	Sania Ather	Business Studies	Assistant Professor	2	1	Outcome Based Education	1hrs



ACCESS

7

Introduction

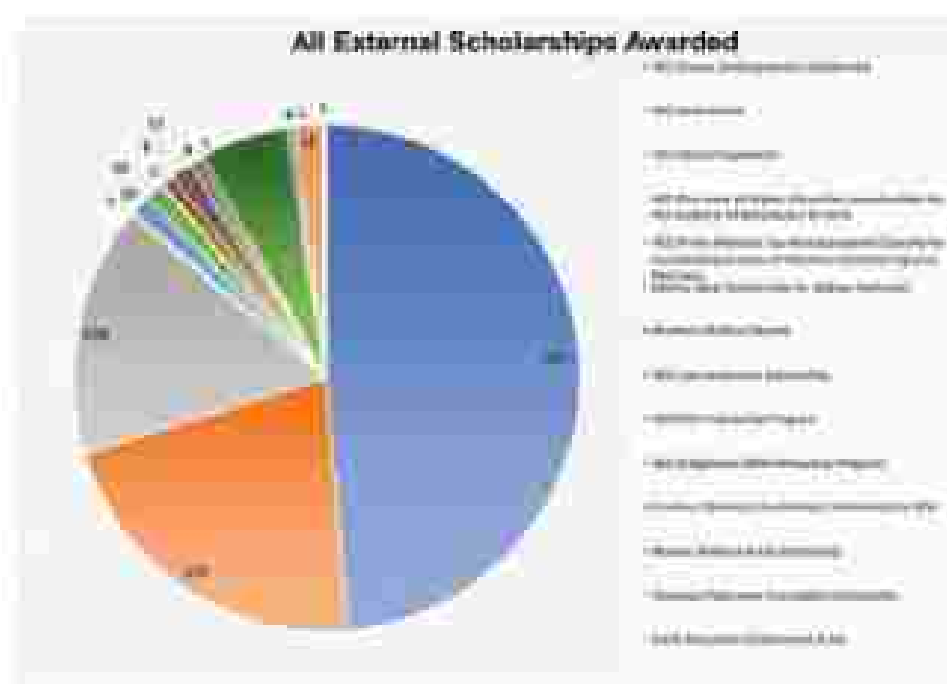
Dedicated to the achievement of its students, Bahria University goes above and beyond to ensure their success by extending a comprehensive array of scholarships, both internal and external. These scholarships not only provide vital financial assistance but also serve as a testament to the university's unwavering support for its student body. With a deep-rooted commitment to nurturing academic excellence and fostering a culture of inclusivity, Bahria University stands as a beacon of opportunity for aspiring scholars. These scholarships are a tangible expression of the university's ethos, empowering deserving individuals to confidently and resolutely pursue their academic aspirations without the burden of financial constraints. At Bahria University, every student is valued, and every dream is nurtured, reaffirming its status as a leading institution dedicated to the holistic development of its students. Moreover, Bahria University takes pride in its proactive approach towards identifying talented individuals and ensuring they have access to the resources they need to excel. Through continuous evaluation and enhancement of scholarship programs, Bahria University remains at the forefront of supporting its students' journey toward academic and personal success. As a testament to its commitment, Bahria University actively seeks out partnerships with various organizations and institutions to broaden the scope of available scholarships, further solidifying its reputation as a caring and supportive academic community.

Internal Scholarships: Bahria University's Inspiring Support for Student Success

Bahria University proudly presents an array of internal scholarships awarded in the FY 2022-23. These internal scholarships, meticulously designed to meet the diverse needs of students, serve as a testament to the university's dedication to providing equal opportunities for all. With an impressive total of 3,030 scholarships awarded, Bahria University has invested a staggering 116.491 million rupees in empowering its students. The Advance Merit Scholarship, Merit Scholarship, BU Qarz e Hasna, Financial Assistance Scholarship, and Naval Shuhda Waiver are among the prestigious scholarships recognized for their outstanding contributions to student support. Each scholarship represents a stepping stone toward transforming dreams into reality. The university's holistic approach to education ensures that students have the necessary resources to thrive academically and personally.

External Scholarships

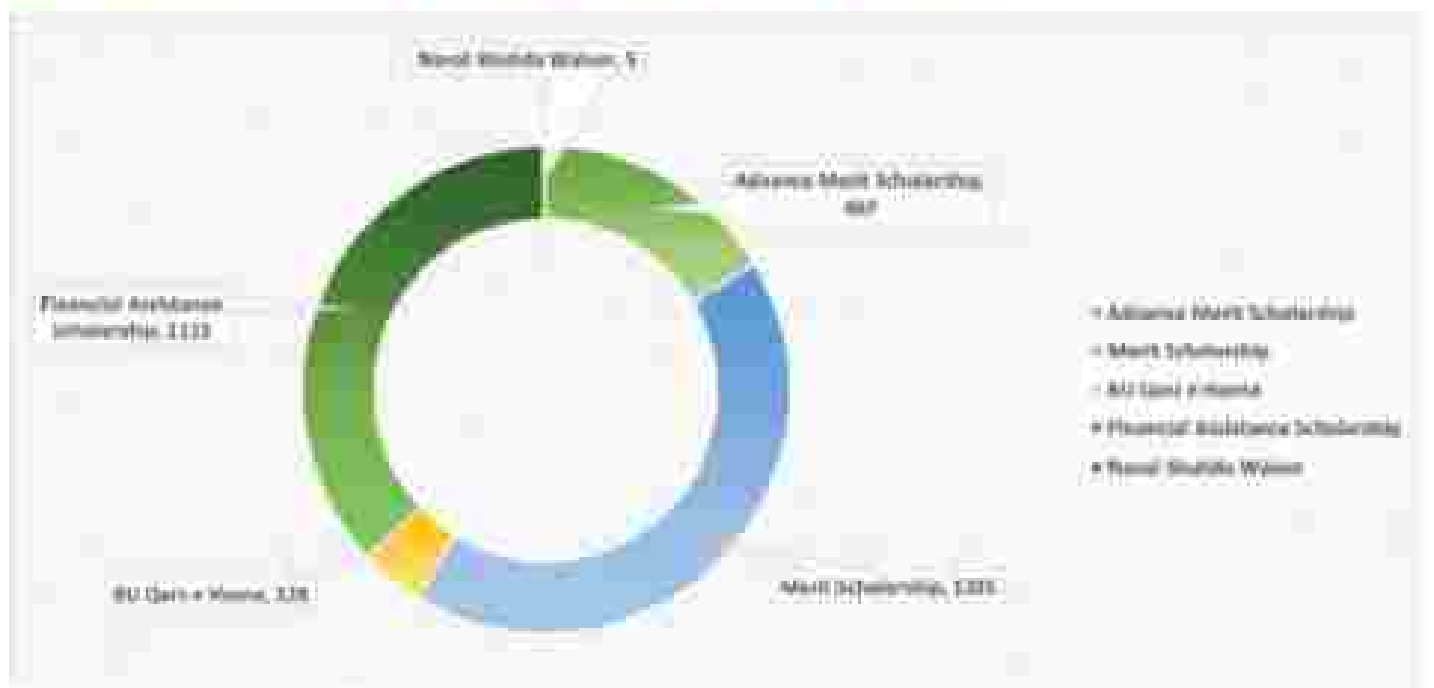
In its commitment for support, Bahria University has disbursed a grand total of 174.386 million rupees across 803 external scholarships. These scholarships, funded by esteemed organizations such as the HEC, Sindh Education Endowment Fund (SEEF), Worker Welfare Fund, etc. symbolize the university's commitment to creating a global network of knowledge and excellence.



Number of Loans Focal Year 2022-2023



Distribution of Scholarships and Financial Assistance Focal Year 2022-2023



Interest Free Loans & Sponsor A Student Scheme

The University strongly opposes any instances of financial exploitation and is committed to expanding opportunities for its students. In the fiscal year 2022-23, interest-free loans amounting over Rs. 3.3 million were provided. Additionally, a sponsorship program has been initiated to cover academic expenses for deserving students, supported by generous sponsors. Leveraging its thriving Alumni Networks and partnerships with individuals and organizations, the university facilitates connections between deserving students and benefactors.



Distribution of Prime Minister's Laptop Scheme - Phase III (2022-23)

The distribution of laptops to students under the Prime Minister's Laptop Scheme holds paramount importance for Bahria University. In an era driven by digital technology, these laptops serve as indispensable tools for students to access online resources, conduct research, and enhance their learning experience. They empower students to bridge the digital divide, ensuring that they are well-equipped for the demands of modern education and the job market. These laptops not only facilitate academic excellence but also foster digital literacy and skill development, empowering our students to become more competitive and proficient in an increasingly tech-centric world. Thus, the Prime Minister's Laptop Scheme is a pivotal initiative that empowers Bahria University students to reach their full potential and contribute effectively to the nation's progress. The scheme also promotes inclusivity by providing equal opportunities for students from diverse socio-economic backgrounds, enabling them to thrive in their academic pursuits. By fostering a culture of innovation and adaptability, these laptops equip students with the tools necessary to tackle real-world challenges. Ultimately, this initiative plays a crucial role in shaping a digitally empowered and progressive youth for the future.





UNIVERSITY

BUILDING ECONOMICS

Internships & Placement Office Highlights

Placements

1. In the service of our students and graduates, Internships & Placement Office, under the Directorate of Student Affairs (DSA) has been established in all campuses of Bahria University. This facilitation has been further extended in all campuses in coordination with Career Services Coordinator at departmental level for greater outreach & efficiency.

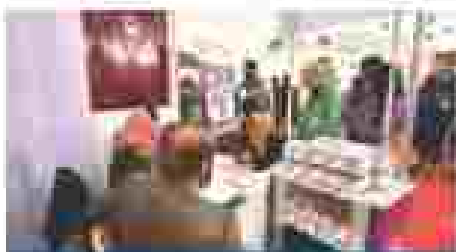
2. The same office also working as a vital brand ambassador aims to bridge the gap between academia and industry by connecting employers and students/graduates. Organizing opportunities that provide Bahrainis with valuable industrial experience and introduce employers to future human resources.

3. To maximize skill development and capacity building, Internships and Placement Office organizes a plethora of activities as follows:

- On/Off - Campus Interviews/Recruitment Drives
- Internship Recruitment Programs
- Preparation of Recommendation Letters & Graduate Profiles
- (Bi) - annual Career Expo/Job Fair



Career Expos



**Bahria University
Karachi Campus**

BURC conducted the job fair in which 75 companies participated and interacted with students, alumni, and faculty to provide multiple jobs and internship opportunities.



**Bahria University
Lahore Campus**

BURC Placement Office - Student Support Center organized a Career Fair at Bahria University Lahore Campus. Renowned companies from the corporate sector, including public, private, and MNCs, participated.



**Bahria University
Islamabad Campus**

BURC organized its Job Fair connecting more than 40 organizations with all students and graduates alike. The BU campus took the monumental undertaking by organizing the same Job Fair virtually.

RECRUITMENT DRIVE MEEZAN BANK LIMITED

On January 17th, 2023, the Student Support Center at Bahria University Karachi Campus (BUKC) partnered with Meezan Bank to host an Off-Campus Recruitment Drive. Held at the Al Beruni Auditorium, this event was organized by BUKC's Placement Department and saw the participation of 65 students from various programs, including BBA, MBA, BS Accounting and Finance, and BS Economics and Finance.

Bahria University Karachi Campus has also established a significant partnership with Meezan Bank for internships and placements in Pakistan. This collaboration provides students with valuable opportunities to gain real-world experience and industry insights. Through this partnership, students can engage in internships at Meezan Bank, allowing them to apply their academic knowledge in a practical setting and build professional networks. Furthermore, the relationship with Meezan Bank enables BUKC to align its academic programs with industry needs, ensuring students are well-prepared for their careers upon graduation.



JOB FAIR – BAHRIA UNIVERSITY KARACHI FALL 2022

Bahria University Karachi Campus, Student Support Center conducted the job fair on 22 December 2022 in which 75 companies participated (list of the companies is attached as Annex A) and interacted with students, alumni, and faculty to provide multiple jobs and internship opportunities. Companies also provided one-on-one career counselling guidelines and useful tips to students on how to kick-start their careers in the corporate world which shows that students were aware about company brands & operations, they had sufficient knowledge (technical & soft skills) which fulfil the organizational requirement. Furthermore, the company's HR representatives interacted with the management and faculty for future collaboration in developing learning and development avenues, capstone research projects, and other skills development sessions that help to enhance the quality of graduates in the market. It is pertinent to mention that more than 70% of our alumni are working in these invited organizations.



List of Employers with BU Graduates & Students

Siddiq sons Group

PCI Group

Pakistan Beverage Limited

ICS Group

Sukaidas

Zellbury

Zapp One Systems Pvt Ltd

Lucky Textile Mills Limited

Union Fabrics Pvt Ltd.

Gerry's International

BRB Group

GADGON TEXTILE MILLS LIMITED (Part of YBG)

SK Shipping Line

Shaffer & CO

Ghulam Faruque Group

Sana Salinas

Hashwani Group

Rowlett

Quick Food Industries (Pvt.) Ltd. (MonSalwa)

Punjab Energy Pakistan

Premier Sales Pvt. Ltd.

National Bank of Pakistan

List of Employers with BU Graduates & Students

Bosch Pharmaceuticals (Pvt) Ltd.	PharmEvo (Pvt) Ltd.
Jaffer Brother Private Limited	Al Karam Textile Mills
TCS Private Limited	Pakistan Single Window (PSW)
Leopards Courier Services	AKD Securities Limited
National Clearing Company of Pakistan Ltd. (NCCPL)	A.F.Ferguson
Amreli Steels	Ferrous 1888
MMC	UBF Solutions Pvt. Ltd.
Mayabytes	ERP Technicals
Market Media	Dominio's Pizza Pakistan
Zameen.com	Digitech Infra Associates
Speridian Technologies	Digital Dividend
JS Bank Limited	Cybernet
Techfirm System	Code Avenue
Impetus Systems Pvt Ltd (FlowHCM)	Chase Value
KMA International	Charter for Compression Pakistan
Ibex Pakistan	The Game Storm Studios. Pvt.Ltd
Royal Cyber	Bank AL Habib Limited
ServerSale	Arwaj Technologies (Pvt.) Ltd.
Solman Technologies Pvt Ltd.	Arpatex (Pvt) Ltd
Pixarch	UBL Insurer's limited
Alma Chemicals	AGI Decim
Al Meeran Investment limited	Flexbiz (Pvt.) Ltd
AL KARAM TOWELS	ULINK (Pvt.) Limited
Pak Qatar Takaful Ltd.	AL EMAD CAR RENTAL
Orbit Consultants	ARMVZ

ARBISOFT RECRUITMENT DRIVE FELLOWSHIP PROGRAM 2023

Bahria University Islamabad Campus hosted a recruitment drive for the "Arbisoft Fellowship Program 2023" on June 20, 2023. The event began with an introductory session, where the Arbisoft team presented key insights about the company, its mission, and the unique opportunities they offer. This session was followed by two rounds of online assessment tests, gauging the candidates' skills and competencies. After the assessments, candidates moved to the online interview phase, where they had individual interviews with Arbisoft representatives. This process aimed to evaluate their technical skills, problem-solving abilities, and cultural fit. The final stage of the drive consisted of the concluding interview for the Arbisoft Fellowship Program 2023. The Arbisoft Fellowship Program 2023 is set to offer Bahria University students and graduates a gateway into the IT industry in Pakistan. It provides them with practical experience, industry-relevant skills, and networking opportunities. Through this program, participants gain access to real-world projects, mentorship from industry experts, and a platform to apply their academic knowledge in professional settings. This initiative is expected to enhance their career prospects and contribute to the growth and development of Pakistan's IT sector.



Mini career drives like this one play a pivotal role in bridging the gap between academia and industry. They offer students and alumni the unique opportunity to connect directly with employers, fostering relationships that could lead to future employment. Such events are crucial for career development, allowing participants to gain insights into various industries and career paths, which can guide their professional journey. Additionally, these career drives serve as a platform for employers to identify potential talent and understand the skills and interests of upcoming graduates. Beyond immediate job and internship mini career drives are instrumental in helping students build their professional networks, enhancing their interview skills, and receiving career advice from experienced professionals. The atmosphere of these events is conducive to learning and growth, encouraging students to take active steps towards their career goals. Ultimately, the connections and experiences gained from these drives can have a lasting impact on a student's career trajectory. 138 students participated in the event.



MINI CAREER DRIVE

On 10th May, 2023, Bahria University Karachi Campus (BUKC) hosted Mini Career Drive Volume 2 at the Al-Beruni Auditorium. Organized by the Student Support Center, this event brought together leading companies for a day of one-on-one interviews, offering a range of job and internship opportunities to students and alumni. A total of 138 students participated, meeting representatives from companies including Impetus System Pvt. Ltd., TechnoSol Pvt. Ltd., Leopards Courier Services, Octalyet Digital, and Midline Solution.



JOB FAIR – BAHRIA UNIVERSITY KARACHI FALL 2022

Student Support Center, Bahria University Karachi Campus, conducted the job fair on 22nd December, 2022 in which 75 companies participated (list of companies is attached as Annex A) and interacted with students, alumni, and faculty to provide multiple jobs and internship opportunities. Companies also provided one-on-one career counselling guidelines and useful tips to students on how to kick-start their careers in the corporate world, which shows that students were aware about company brands and operations, they had sufficient knowledge (Technical & soft skills) which fulfil the organizational requirement. Furthermore, the company's HR representatives interacted with management and faculty for future collaboration in developing learning and development avenues, capstone research projects, and other skills development sessions that help to enhance the quality of graduates in the market. It is pertinent to mention that more than 70% of our alumni are working in these invited organizations.



DISTRIBUTION OF PRIME MINISTER'S LAPTOP SCHEME - PHASE III (2022-23)

The distribution of laptops to students under the Prime Minister's Laptop Scheme holds a paramount importance for Bahria University. In an era driven by digital technology, these sleek laptops serve as indispensable tools for students to access online resources, conduct research, and enhance their learning experience. They empower students to bridge the digital divide, ensuring that they are well-equipped for the demands of modern education and the job market. These laptops not only facilitate academic excellence but also foster digital literacy and skills development, empowering our students to become more competitive and proficient in an increasingly tech-centric world. Thus, the Prime Minister's Laptop Scheme is a pivotal initiative that empowers Bahria University students to reach their full potential and contribute effectively to the nation's progress.



COCA-COLA ICECEK (CCI) PAKISTAN RECRUITMENT DRIVE

On 21st March, 2023, Coca-Cola İcecek (CCI) Pakistan held a Recruitment Drive at Bahria University Islamabad Campus, specifically aiming to attract graduating students from respective Business Studies, Management Studies, and Engineering departments. The event was spearheaded by Bahria University alumnus Mr. Asif Nawaz, who led an engaging session, culminating in a lively Question and Answer interaction. Coca-Cola İcecek is a key player in the beverage industry, known for its global presence and commitment to innovation, sustainability, and community engagement. Their recruitment drive at Bahria University underscores their interest in tapping into top talent from leading educational institutions. The university's focus on producing well-rounded graduates with practical skills and a robust work ethic makes its students an ideal match for Coca-Cola İcecek's corporate culture and business needs. Bahria University students, with their diverse educational backgrounds and a strong foundation in business and engineering principles, have the potential to contribute significantly to Coca-Cola İcecek's ongoing success. Their adaptability and fresh perspectives can drive innovative solutions, supporting the company's goals of quality and excellence. The event's success is a sheer testament to the potential synergies between both the university and Coca-Cola İcecek, suggesting that Bahria University students could become a valuable human resource for the company's future endeavours.





UNIVERSITY

BUILDING COMMUNITIES

Introduction

Bahria University's Community Support Program (CSP), a flagship program in the works since 2013, developed for civic engagements in which BU was one of the pioneers among HEIs. BU's CSP regularly engages in outreach activities with communities where in Student Volunteers and engage with local communities through volunteer work and social development programs. This helps students develop a sense of social responsibility and an awareness/appreciation for the challenges faced by the deprived segments of the society. The program is mandatory. Students must volunteer 40 contact hours as a degree requirement for Under Graduate (UG) programs of BU.

Areas of BU CSP

BU CSP operates in the following areas:

- ✎ Environmental Conservation
- ✎ Philanthropy & Development for Underprivileged Segments of Society
- ✎ Disaster Relief
- ✎ Awareness & Education
- ✎ Public Health
- ✎ Women Empowerment



Highlights

Orphan Support Program at Faisal Mosque for Trash Collection And Visit of Orphans At Bahria University

The CSP Club at SSC BUIC organized a meaningful event in collaboration with Helping Hands for Relief & Development (HHRD) on October 4th, 2022, coinciding with Children's Day. Underprivileged children from an orphanage in Rawalpindi were graciously transported by BUIC to participate in the day's activities. The itinerary commenced with a visit to the iconic Faisal Mosque, where the children engaged in an Anti-Littering Drive, fostering a sense of environmental responsibility. Subsequently, they explored the entirety of Bahria University E-8 Campus, experiencing the enriching educational environment it offers. Supporting orphans is not just a charitable act; it is a moral imperative for any compassionate society. These children, lacking familial support and resources, require assistance to fulfill their basic needs and to access opportunities for growth and development. By extending a helping hand to orphans, we not only alleviate their immediate hardships but also contribute to building a more inclusive and equitable society where every child has the chance to thrive and succeed.



Celebrating Global Handwashing Day at Khalida Iqbal School

Handwashing is a major step towards personal hygiene that one should adopt. Under the ambit of CSP, Global Hand Washing Day event was conducted at 3 different locations on 12, 14 & 15 October, 2022 to create awareness for deprived

children of Khalida Iqbal Free Education School in sector D-12, Marhar-ul-Islam school located near Naval Anchorage and Dukhtran-e-Islam Academy located in Rawalpindi Saddar. CSP Club students trained the school students the proper way of hand washing with soap. Members from CSP spread the awareness about how washing hand properly can save us from many diseases. They engaged the children in different awareness activities and also gave them different gifts. Due to outbreak of Covid-19 and Dengue, students were also trained to cover tubs and containers of water properly and wash hands daily with soap to save themselves from virus. Fundamental aim of this project was to spread awareness among our future generation on personal hygiene. CSP aims to build a foundation block of hygiene awareness in the minds that are under developing stage so that our future generations not only care for their own but also for societal hygiene. Hand washing is one of the best ways to protect yourself and your family from getting sick. Students were trained that washing hands is easy, and it's one of the most effective ways to prevent the spread of germs to childcare facilities and hospitals.



Rashan Distribution For Flood Affected People In Sindh

The recent unprecedented rains and floods in Pakistan have led to widespread devastation across the country. Bahria University Karachi Campus recognizes the urgent need for assistance in the aftermath of this severe natural disaster, which is considered one of the worst in decades. The country is in dire need of support to aid in its recovery efforts. Bahria University Karachi Campus has been actively engaged in providing essential aid to the most vulnerable communities affected by the floods. This includes ensuring access to nutritious food, healthcare services, shelter, and promoting hygiene practices. In line with its commitment to humanitarian efforts, Bahria University Karachi Campus organized a volunteer program in Sajawal, Sindh on 05 September 2022. The aim was to provide assistance to those impacted by the flooding. Volunteers from CSU-BUKC enthusiastically participated in this noble initiative. During national disasters like these floods, charity plays a crucial role in alleviating the suffering of affected communities. Bahria University Karachi Campus recognizes the importance of extending a helping hand during such challenging times, demonstrating solidarity and compassion towards fellow citizens in need.



Tree Plantation At Naval Anchorage Islamabad

The tree plantation initiative undertaken by Bahria University Islamabad at Naval Anchorage Islamabad is truly admirable, showcasing a strong dedication to both environmental sustainability and community welfare. On 12th June, 2023, students from the BBA and Media Studies departments came together to plant 500 trees, enriching the already lush green environment of Naval Anchorage. This endeavour not only adds to the area's natural beauty but also plays a significant role in improving air quality, preserving wildlife habitats, and combating a solid climate change. The selection of tree species was done thoughtfully, reflecting the community's sole commitment to fostering a greener and healthier environment. Each tree planted represents a meaningful step towards a more sustainable future, promoting biodiversity and creating a very tranquil atmosphere for residents and visitors of the Naval Anchorage Islamabad. Furthermore, this initiative underscores the paramount importance of the environmental sustainability in today's world. Bahria University Islamabad recognizes the pressing need to address environmental challenges and is deeply committed to playing its role in achieving the United Nations Sustainable Development Goals (SDGs). By actively engaging in initiatives like tree plantation drives, the university demonstrates its dedication to fostering sustainability and actively contributing to a more environmentally conscious society. Embracing sustainable practices not only benefits the present generation but also ensures a better tomorrow.



Community Support Program (CSP)

Bahria University is deeply committed in service to the uplifting of society. It achieves this commitment with its Community Support Program (CSP). CSP is mandatory for Undergrad students wherein students have to volunteer their 40 contact hours in the fields of:

Environmental Conservation & Sustainability
Philanthropy
Community Building & Protection
Disaster Relief & Management
Education, Social Awareness & Skill Development for Self – Sustainability

Through the community support program Bahrians learn real-world implications and practical skills in problem-solving.

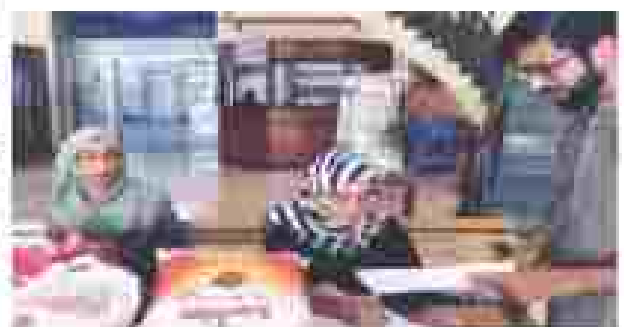


Flood Relief

The floods of 2022 devastated the nation on an unimaginable scale. In these times of adversity Bahria University answered the call of duty where student volunteers under the ambit of the BU Community Support Program organized a rations/provisions & donations drive to provide relief to the flood victims. The volunteers where needed, went directly to the sites of devastation for distribution of relief to the affected communities with collaboration from Pakistan Navy & Akhuwat Foundation.



Bahria University Islamabad Campus, organized a large-scale collection effort of relief items for flood affected. Their efforts led to the culmination of four hundred and ninety four (494) ration bags comprising of everyday necessities such as flour, rice & sugar bags, cooking oil, milk cartons and even ensuring delivery of women sanitation products to the affected areas along with donated medications for ensuring public health. A total of Rs. 500,000 was donated with BUIC students contributing up to Rs.75,200 for the effort.



Bahria University has joined the Green Youth Movement. BUIC has constituted GYM Club, which will promote eco innovation in the fields of agriculture and forestry along with cutting edge water conservation and management methodologies. Bahria University Lahore Campus joins hands with the 502q. The latter is a non-profit organization working for the objective of "food security". BU is working hard and fast to end hunger amongst local communities.



BU Clubs & Societies

BU is committed to providing real-world knowledge and practical skills, equipping students with opportunities to lead, learn, and excel as effective team players. To foster this, the university encourages students to organize various curricular and extracurricular activities. Additionally, BU has established multiple clubs across all its campuses.



- | | |
|----------------------------|---------------------------|
| 1. Media Club | 5. Arts & Dramatic Club |
| 2. Music Club | 6. Adventure Club |
| 3. Events Club | 7. Community Support Club |
| 4. Literary & Debates Club | 8. BU Sports Club |

BU HAS LAUNCHED ALUMNI PORTAL

For more details visit www.bahria.edu.pk/alumniportal

ALUMNI PORTAL

Our Alumni Affairs

Bahria University Alumni Network Strengthening is a core objective of our alumni policies. These policies, equally, University makes BU Alumni stay connected and enables them to be an integral part of the exclusive BU community. BU firmly believes in keeping touch with its alumni. We are nurturing the industry – academia linkage. Bahria University Alumni Association (BUAA) is set up in all campuses of BU. Each alumni association of respective campus supports university in building the BU community. Our prestigious BU alumni help us through various means. Some significant aspects are as follows:

Job fairs & Vacancies: The alumni with the available job vacancies can recommend them to BU graduates.

Success Stories: The university arranges meetings between its notable graduates and their fellows and other students in order to be informed of their success stories which give them a big boost.

Training Courses: Our BU – market leaders liaison support university by conducting corporate/ vocational trainings for our staff and students.

Every day we work towards strengthening the connection with our alumni network by creating a platform for connectivity, Alumni portal, alumni offers, frequent visits, training sessions, mentorship programs, involvement drives, consulting sessions and much more.

Bahria University has launched Alumni Portal. Where Alumni have to update their academic and placement data along with the current designation, so, that we could engage our prestigious Alumni, as per their experience and expertise.

Meet and Greet with Star Alumni

Maintaining connections is the core foundation of BU Alumni Affairs; to maintain the spirit of the family the same is now organizing monthly meet and greets with distinguished and senior members of the community. BU's leadership forges old and new bonds to explore new avenues of success for Bahrians. Three episodes of the initiative have already been concluded and BU shall strive for even more episodes.

It is said that experience has no substitute, BU is blessed with many high achievers/well placed graduates that do not hesitate to answer the call for passing on the knowledge to the current generation of Bahrians. Alumni Sessions entail keynote addresses, lectures & symposiums where the same impart valuable knowledge on the paths for success & deep insights to the workings of the industry/market & good old-fashioned advice that goes a long way in grooming the current crop of the students.



Alumni Homecoming - BU Lahore Campus

Alumni Homecoming aims to foster a sense of community among alumni, while supporting a sense of connectedness back to the institution feeling. Alumni Homecoming bridges the professional alumni and provides the opportunity of networking among graduates of BU. In the same context, Bahria University Lahore Campus organized an Alumni Homecoming - 2022 on Friday 17th June, 2022.

Bahria University Lahore Campus Alumni 1st Executive Body; following members participated with zeal and zest:

Mr. Muhammad Hashim, President
(Head of Procurement, Punjab Population Innovation Fund - PPIF)

Mr. Muhammad Abubakar Islam, Vice President
(Assistant Vice President, National Bank of Pakistan)

Mr. Muhammad Yasir Younas, General Secretary
(Programme Officer, Punjab Information Technology Board - PITB)

Mr. Usman Mubeen, Events Manager
(HoD, Department of Computer Science, Unique Group of Colleges)
Director Lahore Campus Bahria University graced the event as Chief Guest and President, Bahria University Alumni Association received and welcomed the Director Campus.



BU Icons - Making Us Proud

Bahria University is honored to be the parent institution of entrepreneurs, trail - blazers and titans of industry. We congratulate our Icons for their success and making our nation proud.

BU is proud of our star alumnus, Mr. Ahsan Bakhtawari (MBA - 2001) who has been elected as the New President of Islamabad Chamber of Commerce and Industry for the year 2022-23.

Mr. Usman Manzoor Kirmani: From a Business graduate to Humanitarian leader MBA 2009 Deputy Chief of Party (Acting), USAID Investment Promotion Activity. Usman Kirmani stands tall among those with a high standing successful development career. An alumnus of Bahria University, Usman Kirmani has had a development career in humanitarian services that really stretches over a period of almost 15 years! Being a Samaritan at heart, he brought his talent to Chemonics International – a U.S based contractor for USAID and kicked off the Challenge Fund Grants program through Small and a subtle Medium Enterprise Development (SMEA). Challenge Fund program turned out to be a flagship success for USAID. He also has delivered several vital orientation sessions to startups at Bahria's incubation centers. He has an endless appetite for learning new skills and loves traveling and networking. We wish Usman Kirmani all the best in his future endeavors and hope he will continue to bring pride to the Bahria University in any field he pursues.



Ahmad Ul Haq. "Please tell the readers of your incredible journey". Program: Batch of CE 2001 Designation: Asia Emerging Market At Dell EMC. My name is Ahmad Ul Haq graduated from Bahria University Karachi Campus from Computer Engineering faculty in the year 2001 - 2005, I am currently working with Dell EMC and my current and previous roles have been covering the region known as Asia Emerging Market. This region comprises 30+ countries including Indonesia, Brunei, Pakistan, Sri Lanka, Bangladesh, Maldives, Afghanistan, Nepal, Bhutan, Mongolia, Brunei, Fiji, PNG, GUAM, Timor and Micronesia Islands, Pacific.



Dr. Mehwish Mooghal is a notable alumnus of the BUHS MBBS batch of 2010-2015. She graduated from BUHS in the year 2015, securing distinctions in ENT, special pathology, and physiology. She has credit for more than 10 research article publications, both nationally and internationally. She has completed certification courses in research from Imperial College London, along with being an Associate Fellow of the American College of Surgeons. Currently, she is pursuing her second FCPS/fellowship in oncoplastic breast surgery at Aga Khan University Hospital, Karachi. Dr. Mehwish is a source of pride not just for BU but the whole nation.



Dr. Muhammad Hassan Khan received the Certificate of Distinction in Biochemistry and Pediatrics and pursued a career in the USA, obtaining ECFMG certification in a very short period of time, applied for internal medicine residency in the 2020-2021 NRMP cycle, and was matched in one of the most prestigious internal medicine residency programs on the northeastern coast of the United States of America. His aim is to create very strong foreign BUHS alumni to compete with other reputable medical institutions in Pakistan. BU is proud to say that Dr. Hassan is the first male graduate of BUHS to match into a residency program in the USA.



Bahria University Islamabad - Job Fair 2023

Bahria University held its significant Annual Career Fair on Wednesday, May 17, 2023, featuring participation from renowned organizations across a range of industries. This career fair attracted both national and international reputed organizations. It provided an opportunity for students and recruiters to engage in various activities, including comprehensive on-the-spot screening interviews, gathering information from one another, and submitting resumes. Additionally, organization representatives offered career advice and guidance to students, highlighting job market trends and requirements. This approach aligns with global educational practices, where universities and institutions regularly host career fairs to foster connections between students and potential employers. These events are crucial in bridging the gap between education and industry, allowing students to gain real-world insights and network with professionals. Moreover, they help students understand industry expectations and align their career goals with market demands, ultimately enhancing their employability and career success.

Bahria University Islamabad JOB FAIR 2023



KFC Pakistan - Talent Hunt Program

KFC Pakistan launched a "Talent Hunt Program" for current students, recent graduates, and experienced alumni from Bahria University Islamabad. Over 100 candidates participated in the program, attending interviews. KFC was primarily recruiting for various management roles, aiming to identify talented individuals who could take on leadership positions within the company. This initiative was designed to attract a diverse range of candidates, offering opportunities across different career stages. Through this program, KFC sought to tap into the university's vibrant talent pool to find skilled candidates for management roles that require a mix of strategic thinking, leadership, and operational excellence.



Orientation Day

The white coat ceremony of MBBS batch 2022 - 2027 was held on 06.02.2023 at Bahria University Health Sciences. The chief guest of the ceremony was distinguished Director General Bahria University Health Sciences Vice Admiral (R) Ather Mukhtar HI (M). The white coat ceremony was attended by Dean of Dept. of Health Sciences and Principal of Medical Section Professor Dr. Ambreen Usmani, Surg. Cdre. Muhammad Rafique, Commandant PNS Shifa, Principal Dental Section Professor Dr. Wahab Kadri, Director Campus, Capt (R) Noaman Imam, Vice Principal Medical Section Prof. Dr. Khalid Mustafa, Vice Principal Dental Section Prof. Kulsoom Khatwi, Vice Principal DPT Dr. Khalid Aziz and all heads of departments. The white coat ceremony of batch 2022 - 27 commenced with recitation of Holy Quran followed by national anthem. The events in sequence included welcome address by Dean of Health Sciences and Principal Medical Section. After this briefing, final address to the audience was delivered by Chief Guest of the white coat ceremony, Director General Bahria University Health Sciences, Vice Admiral (R) Ather Mukhtar HI (M).

This was succeeded by "Student White Coat Distribution Ceremony", group photography and refreshment.

Student Orientation Session of BBS & BSMAS At Al-Beruni Auditorium

An orientation session for new students was held on 15th February, 2023. Maritime Sciences Department conducted for Spring 2023 semester in the BS (Maritime Business & Management).



Inaugural Ceremony of Bahria School of Maritime and Applied Sciences

The Bahria School of Maritime & Applied Sciences was established on 22nd August, 2022 after the appointment of Dr. Asif Iqbal as Principal BSMAS.



Inauguration of Maritime Mosque in BUKC

Mariuni Mosque was inaugurated By Vice Admiral (H) Kaleem Shaukat Rector Bahria University. Inauguration Ceremony of Mariuni Mosque was held on 15th November, 2022.



5th BUHSCK International Conference 1st - 11th June, 2023

5th BUHSCK International conference organized from 1st - 11th June, 2023 at BUHSCK on theme 'Contemporary Trends in Quality Healthcare'. The aim of the conference was to provide platform for healthcare professionals to present emerging problems, their research based solutions and dissemination of exciting and cutting-edge findings. Prof. Dr. Khalid Masood Gondal, Tamgha-e-Imtiaz, PhD in Medical Education, recipient of Presidential Award for Academic Excellence and President CPSIP Pakistan was the chief guest of the event. Vice Admiral (H) Ather Mukhtar HI(M), DG-BUHSCK gave his welcome address by admiring presence of renowned scholars from the country and abroad reflecting their priority of sharing the advances in research and providing an opportunity in exchange of knowledge. Dr. Palitha Gunaratna Mahipala, WHO Country Director, Pakistan, delivered the Plenary Session of the Conference on the topic "WHO Key Programs & Targets in Pakistan for College of Medical Sciences and Director, Sir Syed Institute of Diabetes & Endocrinology, were the honourable chief guests of the symposium. Prof. Dr. Ambreen Usmani, Dean and Principal BUHS, formally commenced the symposium with her welcome address. The first part of the event included a dynamic talk by Prof. Dr. Yousuf Kamal, on Diabetes Mellitus which was followed by the student poster competition. Students participated with full enthusiasm and presented their posters on different topics related to diabetes mellitus to the board of judges. In the second part, Prof. Dr. Sajid Abbas Jaffri, HoD, Medicine comprehensively discussed the new guidelines for the treatment of type 2 Diabetes Mellitus in his talk. Next, Surg. Col. Sameer Shahid Ameen, spoke about eye diseases associated with DM and Surg. Capt. Irfan Khattak spoke on kidney diseases associated with DM. Dr. Aini Samreen Iqbal, shed light on diabetes on pregnancy and Prof. Dr. Shakeel Ahmed, presented his experience on treatment of diabetes in children. Prof. Dr. Naheed Sultan, talked about diabetic foot disease followed by Surg. Capt. Naila Mumtaz discussing the radiological evaluation of diabetic foot. Guest speaker

Maj. Gen (R) Prof. Dr. Shehja Bagai and Vice Admiral (R) Ather Mukhtar HI(M), Director General, BUHSC, Karachi presented the Memento as a token of appreciation to the Chief Guest Prof. Dr. Khalid Masood Gondal (TI) and WHO Country Director, Pakistan, Dr. Palitha Gunarathna Mahipala for gracing the occasion with his presence.



Diabetes Symposium for Health Professionals Dated: 7th February 2023

The Symposium on Diabetes Mellitus for Health Professionals was held on 07 February 2023 at Bahria University Health Sciences, Karachi. The event was organised by the Department of Medicine and sponsored by NovoNordisk. Prof. Dr. Yousuf Kamal, Professor of Medicine, Aga Khan University Hospital and Prof. Dr. Zaman Sheikh, Professor & HOD Medicine, Sir Syed Medicine College.

Seminar on Mental Well-Being

A seminar was held on 6th March 2023 by the Department of Physiology (BUHSC) on the topic of GUT BRAIN AXIS and STOP STRESSING AND START HEALTHY LIVING by Head of the Physiology Department Prof. Dr. Shazia Shakoor and Professor of neurosciences, University of Technology, Sydney – Australia Dr. Kaneer Farima Shad. It started with brief introduction of the topic and relevance of stress in our day to day life. The seminar highlighted and focused on the relationship between the gut and brain, and how they interact with each other. It also explained the ways in which they both influence each other and how this relationship is beneficial to our overall health. It discussed the important aspects and ways in which the gut microbes that bring out the changes in brain and causes stress.

Speakers, Dr. Adnan Hashmi and Dr. Anas discussed the role of lifestyle modifications in treatment of DM. Prof. Dr. Zaman Sheikh, guest of honour, summarised all the presentations and gave his concluding remarks on the symposium. Director General Vice Admiral (R) Ather Mukhtar, Hilal-e-Imtiaz (Military) and Prof. Dr. Ambreen Usmani distributed the shields to all the speakers and winners of the poster competition. The symposium ended with Prof. Dr. Sajid Abbas Jaffri, giving his vote of thanks.



Community Support Program

Community Support Program is an essential feature and it is mandatory for DPI students for their degree. Students of Batch 3 and 4 completed their 40hrs CSP program in different organization Darul - Suloon, ACALP, Plantation Drive at KU.

Leadership

BUOPT participated in International Conference of BUHSC with zeal. BUOPT conducted workshops, scientific session. An international speaker Mr. Nathan Oliver was invited by BUOPT as guest speaker and he talked on method of simulation in education.

Guest Speaker Sessions

A Novel Approach to Detecting Incipient Carious Lesion: Lecture by an International Guest Speaker, Dr. Erum Zain

On January 5th, 2023, Dr. Shama Asghar organized a lecture on non-cavitated occlusal caries detection and ICDAS coding, featuring Dr. Erum Zain from SEGi University Malaysia. Dr. Erum Zain discussed OCT's role in early lesion detection, emphasizing preventive dentistry.



Orientation

The BUCPT was established in 2017 and 03 batches have passed out. During July, 2022 till June 23rd, the inauguration of extension in RMD Department at PNS Shifa was done by Honorable Director. This extension in Rehabilitation department helps a lot and enhances the clinical training of DPT students. During the said period the students and faculty of BUCPT participated in all events like, sports, Independence Day, poetry competition of BUHSC. Batch 07 was inducted in January, 2023.



Competitions

The Department of Operative Dentistry at Bahria University Health Sciences hosted a poster competition on clinically relevant topics for third-year BDS students. Dr. Anzeka Ammar, senior registrar from the Pediatric department served as a judge, evaluating presentations and providing feedback. Group 4 won with their poster on "Pediatric Prescription," fostering learning and Creativity among participants.

Fostering Creativity and Clinical Knowledge- BDS Poster Competition



Insights into Implantology: Guest Speaker Session at BUHSC

The Department of Periodontology at BUHSC organized a Guest Speaker Session on September 12, 2023, featuring Dr. Zaheer Hussain Chachar from Altamash Institute of Dental Medicine. Dr. Zaheer enlightened attendees on basic implantology principles, highlighting implant evolution and sharing clinical cases. His informative session garnered appreciation from faculty members, concluding with a shield of appreciation.

Enhancing Diagnostic Skills: Final Year BDS Case Presentation Event

Final year BDS students from group B participated in an Orthodontics department case presentation event on August 17th, 2023. Each student presented a case to evaluators, including Dr. Arsalan Khalid and Dr. Omair. Khezran Zehra won the best presentation award, emphasizing improved diagnostic understanding and communication skills.



The Department of Operative Dentistry at Bahria University organized a presentation competition for third and final-year BDS students on April 10, 2023. Supervised by faculty members, students discussed various topics. Judges provided feedback and praised the department's efforts. Winners received certificates, fostering learning and confidence. **Promoting Academic Excellence: Final Year BDS Presentation Competition.**

The Department of Operative Dentistry at Bahria University organized a presentation competition for Final Year BDS students on October 5th, 2023. Supervised by faculty members, students discussed various Operative Dentistry and Endodontic topics. Dr. Ayesha Zafar judged the competition, providing valuable feedback and encouragement. Winners, Eesha Hameed and Lala Itukh Khan, were awarded certificates, fostering academic growth and confidence.



The Department of Periodontology & Oral Medicine at BUHSCA organized a poster competition on March 14th, 2023, involving 3rd-year BDS students. Led by the faculty members including Dr. Farzeen Tanwir and Dr. Arsalan Khalid, students presented posters on various oral health topics. Judged by the esteemed faculty members, the event aimed to deepen the understanding and insight into oral problems. The Winning groups were awarded certificates by the Honorable Director General Vice Admiral (H) Ather Mulkhtar (H) M.



Unveiling Creativity: Dental Art Exhibition at BUDC

The Department of Prosthodontics, in collaboration with the Department of Dental Materials Science at BUHS, hosted a creative art exhibition on June 21st, 2023. 2nd year BDS students showcased their artistic talent using various dental materials, fostering creativity and manual dexterity. Judged by esteemed faculty, the event was graced by Prof. Dr. Shama Asghar, Vice Principal of Dental College, BUHS, who awarded certificates to outstanding groups and individuals.

Recognizing Excellence: Clinical Case Presentations and Patient Care in Periodontology

The Department of Periodontology at Bahria University of Health Sciences conducts clinical case presentations for house officers, assessing both presentation skills and patient care quality. Facilitated by Dr. Ahmed Bin Khalid Khan and supervised by Prof. Dr. Farzeen Tanwir, house officers were evaluated on their cases and patient workload. Dr. Ayesha Wahab, Dr. Zobia Batool, and others were awarded Best House Officer Certificates for their outstanding performance in 2023.



Hands-on Training Sessions BUDC Operative Department Organizes Style Italiano Workshop

The Department of Operative Dentistry at Bahria University Dental College prioritizes enhancing clinical skills through workshops and seminars. On June 19th, 2023, they hosted a workshop titled "Style Italiano Aesthetic Restorations" featuring Dr. Haroon Shah, a certified Style Italiano trainer. Dr. Shah delivered a very

comprehensive lecture and conducted a hands-on session, receiving appreciation from Vice Admiral (R) Athar Mukhtar.



Enhancing Skills: Rotary Endodontics Workshop at BUDC

Bahria University Dental College prioritizes skills enhancement through workshops. On March 10th, 2023, the Department of Operative Dentistry organized a rotary endodontics workshop for House Officers. Dr. Hasan Hameed delivered an oral presentation, followed by hands-on training facilitated by Dr. Meisha Gul, Dr. Ayesha Zafar, and Dr. Mohammad Saad Maroof. Vice Admiral (R) Athar Mukhtar HI(M) commended the very initiative.

Wagah Border Visit

On 20th October, 2022, students of BUDC witnessed flag ceremony at Pak-India joint check post at Wagah Border. The students enjoyed blustering parade by the soldiers.



Voice of Bahria'22

On 26 Oct 2022, Voice of Bahria 2022 was conducted at BUDC. Students from all the departments actively participated in the event followed by a thrilling performance of Laal Band. It was an exciting event where students showed up their amazing vocal talent.

Student Poster Competition at Altamash Institute of Dentistry And Medicine

The Altamash Institute of Dentistry and Medicine hosted an undergraduate student research poster competition, showcasing the innovative work of budding dental professionals. The event, held on 28th December, provided a platform for students to present their research findings and projects to the peers, faculty, and industry professionals. Participants from various disciplines within dentistry presented posters highlighting their research methodologies, results, and conclusions. Topics ranged from the advancements in dental technology to public health initiatives aimed at improving oral health outcomes. Judges evaluated the posters based on criteria such as clarity of presentation, scientific merit, and the relevance to the field. The BUDC 2nd year students were announced winners for the first prize of 10,000 Rupees. They were recognized for their outstanding contributions and received accolades for their achievements. The competition fostered a spirit of collaboration and academic excellence among students, encouraging them to pursue further research and innovation in their respective fields. Overall, the event was a resounding success.

World Maritime Day

On 29th Sep, 2022, students of Department of Professional Psychology (DPP) attended a seminar on World Maritime Day 2022 at Maritime Centre of Excellence Lahore.

Orientation Ceremony

On 24th & 25th Sep, 2022 an orientation of new batch - Fall 2022 was held at Bahria University Lahore Campus (BUDC). Students were welcomed at the campus and briefly apprised about salient policies of their degree programs.



Civic Awareness Activity

On 5 Oct 2022, students of BULC conducted a "Civic Awareness Activity" to promote the importance of clean environment. Students enthusiastically took part in local cleaning activities and played their role towards community.

12 Rabi-ul-awal Celebrations

On 12 Oct 2022, the holy occasion of 12 Rabi-ul Awwal was celebrated by organizing Qirat, Naat and Speech Competition. This festival is of special importance and celebrated by our faculty and students every year.

International Linkages of Bahria University

On 20 Oct 2022, students of BS Psychology delivered a presentation on "International Linkages of Bahria University". The students specifically explained about the experience of their Summer School "Delightful Istanbul" at Istanbul Aydin University.

Industrial visit to Half Way House (Dar-ul-Sakoon)

Department of Professional Psychology, BULC organized an industrial visit to Half Way House (Dar-ul-Sakoon) for graduating batch of BS Psychology on 14th November 2022. The purpose of the visit was to give exposure about clinical and rehabilitation services being provided in this organization. Students had the opportunity to meet with industrial experts. They also distributed refreshments to the residents of Half Way House (Dar-ul-Sakoon).



Mental Health Camp

On 27 Oct 2022, DPI[®] organized a Mental Health Camp at BULC to celebrate Mental Health Day and spread awareness about Mental Health. Fountain House, Special Education and Training Centre and Punjab Institute of Mental Health also placed their stalls.



Ration Packaging Activity

On 07 Nov 2022, Huzq BULC chapter's volunteers went to Huzq Food Hub to take part in the ration packaging for the flood affectees.



MyTM Travels - Industrial Visit

On 21 Nov 2022, MS department organized an industrial visit to MyTM Travels (Pvt.) Ltd., and met its CEO Mr. Zain Farooq, a prominent Entrepreneur. He guided students about how to pitch your idea to potential investors[®]. BIC incubated startups and students of entrepreneurship under the supervision of Dr. Syed Khurram Ali Jaffery participated in this interactive session.

Panel Discussion - Mental Health & Well - Being For All: A Global Priority

On 16th November 2022, UY¹ organized a panel discussion on the theme of "Make Mental Health and Well-being for All: A global priority to create mental Health Awareness". For this purpose Dr. Altaf Qadir (Consultant Psychiatrist, National Hospital, Lahore), Dr. Khawer Bilal Baig (Associate Professor, BULC), Dr. Rabia Iftikhar (Assistant Professor - Govt. College University Lahore) and Ms. Aqila Unbirin (Senior Clinical Psychologist- Punjab Institute of Mental Health) were invited as worthy panelists to share their valuable thoughts and experience in the light of this theme.

ICI-Industrial Visit

On 18th November, 2022, MS department arranged an industrial tour to ICI Pakistan for practical exposure of Supply Chain Management and Operation & Production Management practices to BBA students.

Blood Donation Camp

On 18 Nov 2022, blood donation camp in collaboration with Sundas Foundation was organized. The participation of volunteer donors made it a successful initiative.

2nd National Iqbal Conference

2nd National Conference on Iqbal was held on 23rd December, 2022 at Al-Beruni Auditorium, BULC. The conference was held in two tracks (School and Higher Education Institution track) in each of the three campuses of Bahria University Islamabad, Karachi and Lahore. Dr. Mukesh Kumar Maheshwari, HoD, Electrical Engineering Department, Engr. Ayesha Waris, Senior Lab Engineer and students of Electrical Engineering Department attended the conference.

A Visit to Punjab Public Service Commission

Dr. Khawer Bilal Baig visited Punjab Public Service Commission (PPSC) to conduct the Psychological Assessment for the post of PMS-2021 (BS-17) on 1st and 2nd December 2022.

STUDENTS WEEK '22

From 7th - 9th Dec, 2022, student's week was celebrated at BULC. It was rejuvenating week where students participated in indoor and outdoor sports such as cricket, futsal, badminton, table tennis, chess, PUBG, arm wrestling & tug of war.





SPORTS

10

Sl. No.	Date	Match	Opposition	Result	Notes
01	26-02-2023	New (H.C. Jena D.C. Championship) Match	Talika Tomen	WCTT Wippar J.M	WCTT participated
02	27-02-2023	New (H.C. Jena D.C. Championship) Match	WCTT	WCTT Wippar J.M	WCTT participated
03	27-03-2023	New (H.C. Jena D.C. Championship) Match	Hobbi	University of Pabank, Nandakot J.M	WCTT participated
04	28-03-2023	New (H.C. Jena D.C. Championship) Match	WCTT	WCTT Wippar J.M	WCTT participated
05	29-03-2023	New (H.C. Jena D.C. Championship) Match	WCTT	WCTT Wippar J.M	WCTT participated
06	30-03-2023	New (H.C. Jena D.C. Championship) Match	WCTT	WCTT Wippar J.M	WCTT participated
07	31-03-2023	New (H.C. Jena D.C. Championship) Match	WCTT	WCTT Wippar J.M	WCTT participated

Sl. No.	Date	Event Name	Category	Host	Participants	Location	Result
01	08-01-2023	University Champions League	Cricket (Open)	Ignia University	25 Students	IGNIA College	IGNIA won by 5 wickets
02	14-01-2023	University Champions League	Cricket (Open)	Ignia University	25 Students	IGNIA College	IGNIA won by 50 runs
03	20-01-2023	University Champions League	Cricket (Open)	Neagorhi	25 Students	IGNIA College	IGNIA won by 25 runs
04	27-01-2023	University Champions League	Cricket (Open)	Ignia University	25 Students	IGNIA College	IGNIA won by 10 runs
05	04-02-2023	IGNIA University Olympiad	Football (Open)	Black Knight	20 Students	IGNIA College	Match Tie by 1-1
06	11-02-2023	IGNIA University Olympiad	Football (Open)	Ignia Club	20 Students	IGNIA College	IGNIA won by 1-0
07	18-02-2023	IGNIA University Olympiad	Football (Open)	Neagorhi Club	20 Students	IGNIA College	IGNIA won by 0-2 goals
08	25-02-2023	IGNIA University Olympiad	Football (Open)	Ignia Club	20 Students	IGNIA College	IGNIA won by 3 goals
09	04-03-2023	IGNIA University Olympiad	Badminton	Datta Club	22 Students	IGNIA College	IGNIA won by 25-12 badminton
10	11-03-2023	IGNIA University Olympiad	Badminton	Ignia Club	22 Students	IGNIA College	IGNIA won by 25-12 badminton
11	18-03-2023	IGNIA University Olympiad	Badminton	Omiga Club	22 Students	IGNIA College	IGNIA won by 25-14 badminton
12	25-03-2023	IGNIA University Olympiad	Badminton	Ignia Club	22 Students	IGNIA College	IGNIA won by 25-12 badminton
13	07-07-2023	IGNIA University Olympiad	Badminton	Omiga Club	22 Students	IGNIA College	IGNIA won by 25-12 badminton
14	14-07-2023	IGNIA University Olympiad	Badminton	Omiga Club	22 Students	IGNIA College	IGNIA won by 25-12 badminton
IGNIA University Olympiad - 2023							
15	08-03-2023	IGNIA University Olympiad	Volleyball (Open)	Neagorhi Club	12 Students	IGNIA College	IGNIA won by 0-2 sets
16	15-03-2023	IGNIA University Olympiad	Volleyball (Open)	Ignia Club	12 Students	IGNIA College	IGNIA won by 2-0 sets
17	22-03-2023	IGNIA University Olympiad	Volleyball (Open)	Ignia Club	12 Students	IGNIA College	IGNIA won by 2-0 sets
18	29-03-2023	IGNIA University Olympiad	Volleyball (Open)	Ignia Club	12 Students	IGNIA College	IGNIA won by 2-0 sets
19	05-04-2023	IGNIA University Olympiad	Volleyball (Open)	Royal Blue Club	12 Students	IGNIA College	IGNIA won by 0-2 sets
20	12-04-2023	IGNIA University Olympiad	Volleyball (Open)	Ignia Club	12 Students	IGNIA College	IGNIA won by 2-0 sets
21	19-04-2023	IGNIA University Olympiad	Volleyball (Open)	Ignia Club	12 Students	IGNIA College	IGNIA won by 0-2 sets
IGNIA University Olympiad - 2023							
22	04-04-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
23	11-04-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
24	18-04-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
25	25-04-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
26	02-05-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
27	09-05-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
28	16-05-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
29	23-05-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
30	30-05-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
31	06-06-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
32	13-06-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
33	20-06-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
34	27-06-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
35	04-07-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
36	11-07-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
37	18-07-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
38	25-07-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
39	01-08-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
40	08-08-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
41	15-08-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
42	22-08-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
43	29-08-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
44	05-09-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
45	12-09-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won by 0-1 goals
46	19-09-2023	IGNIA University Olympiad	Football (Open)	IGNIA	20 Students	IGNIA College	IGNIA won

4th Bahria Inter University Volley Ball (Boys) Tournament 2023



9th HEC All Pakistan Inter University Women Shooting Championship 2022-23



4th Bahria Inter University Volley Ball (Girls) Tournament 2023



Fast University Sports Olympiad 2023 Basket Ball Team



Fast University Sports Olympiad 2023



Inter Department Sports Week 2023



7th Bahria Inter University T-20 Cricket Trophy 2023



10th DSU Inter University T-20 Cricket Tournament 2023





UNIVERSITY

BUILDING LEADERSHIP

University Building Leadership

Salient Activities of Leadership & Professional Development Centre (LPDC)

The Leadership & Professional Development Centre (LPDC) at Bahria University has made remarkable strides in fostering leadership and professional growth from June, 2022 to July, 2023. Over this period, LPDC hosted an extensive range of 100 activities, including faculty and employee development trainings, student grooming sessions, corporate workshops, and certification programs. The initiatives covered diverse themes such as thesis evaluation, career exploration, research methodologies, professional ethics, and emotional intelligence. Key highlights include partnerships with organizations like Softoo Pvt. Ltd., interactive motivational sessions, CHRP training programs, and workshops on strategic HR, sustainability, and innovation. These efforts underscore LPDC's commitment to empowering individuals with contemporary skills, ethical values, and leadership capabilities, cementing its role as a pivotal hub for holistic development within the university community.

Sr. No	Faculty & Employee Development Trainings/ Diplomas, Certificate Programs/ Corporate Trainings/ Student Grooming Sessions
1.	Effective Thesis Evaluation
2.	Career Exploration & Self Assessment
3.	Awareness Session on Anti Harassment
4.	Career Planning Year 2
5.	Professional Ethics in light of Scorsch
6.	Alliance with Softoo for Student Grooming
7.	Awareness Seminar on Anti Harassment
8.	How to write the Research Proposal
9.	Practical Application of HR functions and Strategic HRM
10.	Research and Development Policies
11.	Outcome Based Education
12.	Global Leadership Series
13.	Teaching The Intercultural Classroom
14.	Experimental Learning
15.	Outcome Based Education
16.	Seminar About South India's History
17.	Further Development of Apps for all Operating Systems
18.	The Art of Writing and Publishing Top Research Article
19.	How to write the case study?
20.	Learn to Research Writing
21.	Session of CHRP Training Program on "Strategic HR in global Context"
22.	Session of CHRP Training Program on "Talent Acquisition and Employee Branding"
23.	Session of CHRP Training Program on "Talent Management and Employee Retention"
24.	Session of CHRP Training Program on HR Metrics & Analytics
25.	Fire Fighting Awareness
26.	Session on Entrepreneurship with Guest by United Nations All India
27.	Workshop on Strategic Procurement for FAF Officers
28.	Workshop on "WITNESS TO A PROFESSIONAL DEVELOPMENT" 4th January 2023
29.	Workshop on "MODERN TEACHING TECHNIQUES" 5th January 2023
30.	Session on Health and Safety at Bahria University Lahore
31.	Leadership & Professional Development Centre & Softoo Pvt. Ltd. has signed an agreement.
32.	Global Leadership 1/ 2 days training
33.	CHRP Batch 2 (30th January 2023)
34.	"Career Counseling " By Mr. Waqar Hussain Assistant Manager HR (Upper) Softoo Pvt Ltd (11 Jan 2023)
35.	"Anti Harassment Awareness" session 12 Jan 2023
36.	Training session on "Orientation on SMARTS for (Batch 1) 13 Jan 2023
37.	Training session On " Qualitative Research Tools and Techniques
38.	CHRP Batch 2 1st session
39.	CHRP Batch II, 2 nd session
40.	CHRP Batch II, 3 rd session

Sl. No	Faculty & Employee Development Trainings/ Diplomas, Certificate Programs/ Corporate Trainings/ Student Grooming Sessions
41.	CHRP Batch II, 4 th session
42.	CHRP Batch II, 1 st session
43.	CHRP Batch II, 2 nd session
44.	CHRP Batch II, 3 rd session
45.	CHRP Batch II, 4 th session
46.	Training on Health, Safety and Environment
47.	CHRP Batch II, 5 th session
48.	Session on "OUTCOME BASED EDUCATION-Assessment Tools"
49.	"Certified Real Estate Management" program
50.	Session on "SAFE DRIVING"
51.	CHRP Batch II, 6 th session
52.	CHRP Batch II, 6 th session (Guest Lecture)
53.	New Faculty Orientation & Training Programme* (FOTP), Islamabad
54.	Session on "Emotional Intelligence"
55.	New Faculty Orientation & Training Programme* (FOTP), Karachi
56.	New Faculty Orientation & Training Programme* (FOTP), Lahore
57.	Motivational talk with "The journey from Sight to vision"
58.	Program on how to "Super Charge Your Sales Department"
59.	Training session on "Professional Development"
60.	CHRP Batch II- session 07 on "Compensation & Benefit"
61.	CHRP Batch II -session 07 Guest lecture
62.	Staff development sessions Karachi Campus
63.	Guest Speakers for Students Grooming Session On "Stay Calm in Extreme Negativity"
64.	CHRP Batch II session 08
65.	Second batch of program CHRP closing
66.	Vice President of Franklin Covey, USA, Mr. William McIntyre, visited Bahria University
67.	Faculty Development session on "Train the Teacher"
68.	Faculty Development session on "Research Methodologies"
69.	Interactive & Motivational talk with students, staff and faculty Karachi Campus
70.	Session "Keys to Success" with Mr. Zulfiqar Janjua
71.	Session on "Emotional and Mental Well Being" for Leopards Courier Services
72.	Faculty Development Session "BSI Project Evaluation"
73.	Session on "Sustainable Development Goal 14 and Pakistan Maritime Issues"
74.	Session on "Occupational Health and Safety"
75.	Training session "The Research Design for Social Issues"
76.	Staff Development Activity, "The Sunnah Way of Effective Communication"
77.	Motivational session "Muslim Ummah and Future Role"
78.	Session in Collaboration with Youth Club (MC: A011-11)
79.	Session On "Leading with Impact"
80.	Memorandum of Understanding with Dunobius Consulting
81.	Motivational session in collaboration with Youth Club
82.	Student grooming session "Career Counselling and Exploring"
83.	Certified Human Resource Professional (CHRP)* at BU Karachi Campus
84.	2nd session of CHRP on Compensation & Benefits
85.	"Certification in Industrial Organizational Psychology (CIOP)* at Bahria University Islamabad

Sl. No	Faculty & Employee Development Training/ Diploma, Certificate Program/ Corporate Training/ Student Grooming Sessions
86.	Session on "Career Counselling and Corporate Skill Development"
87.	HR Metrics and Analytics
88.	Student grooming session "Corporate Skills Development"
89.	Interview session on the Federal Ombudsman
90.	Workshop on "Research Commercialization"
91.	Session on "Leading with Impact"
92.	Session on "Job Analysis"
93.	Training session on "Strategic HR in the Global Context" of CHRP
94.	Session on "Health & Wellbeing in Organization"
95.	Session on "Leading with Impact"
96.	Staff development training "First Aid"
97.	Guest speaker session featuring Shuja Mudd Taseer
98.	Training session on "Time Management"
99.	Guest talk on "Solutions to Plastic Pollution"
100.	5th Session of CHRP by Mr. Imran Khalid
101.	"Empowering Pakistan's Future"
102.	3rd Batch of Certified Human Resource Professional
103.	Session on "Emotional Intelligence in Decision Making"
104.	Session on "Strategic HR in the Global Context"

Effective Thesis Evaluation

A Training session on "Effective Thesis Evaluation" Tips and practices was held on 1st July, 2022 under Leadership and Professional Development Centre Bahria University. Dr. A F Shamsi Senior Professor and S. M Absar Rizvi Senior Associate Professor were resource persons of this informative session. The objective of this session was to focus on improving specialized thesis examination skills of thesis examiners and help improve standards of research evaluation culture in faculty.



Career Exploration & Self-Assessment

A Student Grooming Session "Career Exploration & Self-Assessment" under Leadership and Professional Development Centre Bahria University was organized on 05th July 2022 at the Bahria University Islamabad Campus. Mr. Shoaib Janjua was the facilitator of this informative session. The objective of the session was to help an individual to identify their strengths, weaknesses, attributes, and other soft skills so they can make the right career choice for their future.



Awareness Session on Anti-Harassment

An Employee Development Session "Anti-Harassment Awareness" under Leadership and Professional Development Centre Bahria University was organized on 05th July, 2022 at Bahria University Islamabad Campus. Barrister Urooj Bukhari was the speaker person. The objective of the session was to help create safe workplaces for everyone. Training also helps them understand what harassment is and let them know if it is happening in their working environment.



Alliance with Softoo for Student Grooming

A Memorandum of Understanding (MoU) has been signed between the Softoo and Leadership and Professional Development Centre (LPDC), Bahria University Islamabad on 06th July 2022. Objective of MoU is to address unemployment & underemployment amongst STEM graduates and resolve Pakistan's IT skills shortage.



Awareness Seminar on Anti-Harassment

A Staff Development Session "Anti-Harassment Awareness" under Leadership and Professional Development Centre Bahria University was organized on 06th July 2022 at Bahria University H-11 Campus. Barrister Urooj Bukhari was the speaker. The objective of the session was to help create safe workplaces for everyone. Training also helps them understand what harassment is and let them know if it is happening in their working environment.



Ethical Hacking Series

A Corporate course on "Ethical Hacking Series" was organized on 16th August 2022 by Leadership and Professional Development Centre Bahria University. Mr. Muhammad Numan Mushtaq was the resource person. The objective of the Course was to help teach techniques that use the cyber security knowledge to prevent malicious attacks and intrusions.



Sexual Abuse from Basics to Bravery

Leadership and Professional Development Centre Bahria University has successfully conducted Summer Certificate Course on Sexual Abuse from Basics to Bravery on 01st September, 2022. Dr. Kiran Bashir Ahmad was the facilitator of this training at BUNC.



Experimental Learning

A Faculty training session by Prof. Dr. Sander Schroevers from Amsterdam University of Applied Sciences was conducted on "Experimental Learning" at Bahria University Lahore Campus on 22nd August, 2022. The Objective of the training was to train the faculty to play an active role in the teaching process that can lead greater gratification for students' learning.

Flutter Development of Apps for all Operating Systems

Leadership and Professional Development Centre Bahria University has successfully conducted CERTIFICATE COURSE on "Flutter Development of Apps for all Operating Systems." On 25th September, 2022. Objective of this session was to enables students to develop their mobile apps on Android and iOS.



It proved to be a super interactive session with brilliant and talented HR professionals from various organizations. The training went through organizational development, organizational behavior and the progressed towards learning and development.

Latex for Research Writing

On 15th & 16th September, 2022, Training workshop on Latex for Research Writing was conducted by Dr. Iram Noreen, Associate Professor Computer Sciences Department, Bahria University Lahore Campus. Certificates were distributed among the participants. Objective of the training was to equip the participants with latest tools to improve the quality of research.



Session of CHRP Training Program on "Talent Acquisition and Employee Branding"

A Session on "Talent Acquisition and Employee Branding" of CHRP Certificate Training Program was held at Bahria University Islamabad under Leadership and Professional Development Centre Bahria University. The super interactive and informative session was conducted by Haroon Anjad who is very talented HR professional with 8 years of experience in core HR functions. The objective of the session was to teach the participants the skills to recruit and select the best talent to help drive organizational strategy.



Session of CHRP Training Program on "Strategic HR in Global Context"

A session on "Strategic HR in global Context" of 08 weeks CHRP Certificate Training Program was held at Bahria University Islamabad under Leadership and Professional Development Centre Bahria University.



Fire Fighting Awareness

On 5th October 2022, Staff Development Workshop on Fire Fighting Awareness was organized at Bahria University Lahore Campus. Officials from Pakistan Navy conducted the said training. Objective of the training was to equip the participants with advanced skills to maintain high standards of firefighting safety measures in BULC.



Workshop on Strategic Procurement for PAF Officers

UPDC has organized a corporate training for PAF officers on Strategic Procurement on 12th -13th October, 2022 at Bahria University Islamabad.



Workshop on Motivation For Professional Development 4th January, 2023

1st day of workshop 'MOTIVATION for PROFESSIONAL DEVELOPMENT' was held by an eminent leader, coach, speaker and trainer Mr. Zulfiqar Janjua at Bahria College Naval Complex, Islamabad.



Seminar on Reconnecting with Quran by Ustad Nouman Ali Khan

Bahria University has invited Nouman Ali Khan, the founder and CEO of Bayyinah, an eminent scholar and a mentor for an interactive session titled Reconnecting with Quran on 11th October, 2022 at Bahria University Islamabad, E-8 Campus. Bahria University Leadership and Professional Development Centre focus on inculcating the wholesomeness of personality among our employees and students.



Workshop on Modern Teaching Techniques 5th January, 2023

A Workshop on Modern Teaching Techniques with well-known trainer and author Ms. Arooj Saqib Malik was conducted by Leadership and Professional Development Centre at Bahria College Naval Complex, Islamabad.



Session on Health and Safety at Bahria University Lahore

Leadership and Professional Development Centre Bahria University has organized an awareness session on Health and Safety at Bahria University Lahore. The objective of the training session was to spread awareness of Health and safety among employees to maintain high standards of HSE at BU.



Leadership and Professional Development Centre & Softoo Pvt Ltd has signed an MoU for Phase II of IT Skills Bootcamp

Leadership and Professional Development Centre, Bahria University and Softoo Pvt. Ltd. has signed an agreement to conduct bootcamp at Bahria University Islamabad to enhance the readiness of IT graduates of Pakistan.



CHRP Batch 2 (14th January, 2023)

CHRP Batch 02 has been started on 14th of January 2023. 1st session on "Strategic HR in Global Context" was conducted by Mr. Zulfiqar Janjua.



"Career Counselling " By Mr. Waqas Khattak Assistant Manager HR Utopia Industries Pvt Ltd (12 Jan 2023)

A training session on "Career Counselling " was conducted on 12th January, 2023 by Mr. Waqas Khattak Assistant Manager HR Utopia Industries Pvt Ltd (Alumni of BUIC). It was rightfully organized by Leadership and Professional Development Centre Bahria University Karachi Campus. It was a very interactive and relevant information regarding jobs search techniques and the matter of current vacancies in the market was discussed in focus.



UNIVERSITY

GOVERNANCE

UNIVERSITY GOVERNANCE

Bahria University is a prominent public sector institution in Pakistan, committed to addressing the complex challenges of today. With campuses, research institutes, and colleges spread across the country, the university focuses on shaping the youth of today into the leaders of tomorrow. Its leadership fosters an environment where innovative minds can unite, explore new ideas, and contribute to the betterment of society.

47th BOARD OF GOVERNORS (BoG) MEETING

Summary

Chief of the Naval Staff Admiral Muhammad Arif Khan Niazi NI(M) S.Et, in his capacity as Pro-Chancellor/Chairman BoG, chaired the 47th Board of Governors (BoG) Meeting at Bahria University Head Office Islamabad on 5th September, 2022.

The session of BoG commenced with a detailed briefing to the board on various activities undertaken at the university which included growth and diversification in academic disciplines, infrastructure, budget and new initiatives in academic and non-academic domains. Chief of the Naval Staff appreciated the dedicated and extensive efforts of Bahria University in not only imparting quality education to the students but also contributing towards their character and personality building through adopting modern teaching pedagogies. Furthermore, he urged that special focus should be given in developing skills like critical thinking, solution-oriented approach, problem-solving and professional grooming among the students.

Earlier, upon arrival, Chief of the Naval Staff inaugurated the Center of Excellence in Artificial Intelligence (CoEAI) at Bahria University Islamabad Campus. During inauguration, CNS emphasized the importance of research and development in Artificial Intelligence (AI) and its impact on the future of Pakistan. He desired that the R & D conducted at the centre should make Bahria University one of the leading hubs of AI competence both at National and International levels.

The BoG meeting was attended by board members including Rector BU, senior civil/naval officers and relevant top management of Bahria University.

47th BoG Meeting Held on 5th September, 2022



List of BoG Members And Attendees

47th BoG Meeting Of BU

Held on 6th September, 2022

Invited Representatives

1.	Admiral Muhammad Amjad Khan Niazi NI(M), S.Bt Chief of the Naval Staff	Pro-Chancellor & Chairman BoG
2.	Vice Admiral Faisal Hasul Lodhi HI (M) Vice Chief of Naval Staff	Member
3.	Vice Admiral Naveed Ashraf HI (M) I Bt Deputy Chief of Naval Staff (Training & Personnel)	Member
4.	Surg Rear Admiral Ijaz Ahmad Director General Medical Services (Navy)	Member
5.	Rear Admiral Abdul Muneb SI(M) Director General Naval Intelligence	Member
6.	Captain Muhammad Mohsin Aziz PN Director Naval Education	Member

Attendees

7.	Vice Admiral (Retd) Kaleem Shaukat HI (M) Rector, Bahria University	Member
8.	Rear Admiral Zaka-Ur Rehman HI(M) Pro-Rector (Academics)	Member
9.	Rear Admiral (Retd) Nasir Mahmood HI (M) Pro-Rector (RRC)	Member
	Surg Rear Admiral (Retd) Najam-us-Saqib HI (M) I Bt Pro-Rector Health Sciences	Member
10.	Rear Admiral (Retd) Syed Asad Karim HI(M) Pro-Rector (Admin)	Member
11.	Edre (Retd) Shafiqat Azad SI(M) S Bt Registrar/Secretary BoG	Member
12.	Prof. Dr. Ambreen Usmani Dean Health Sciences (Through Video Link)	Member
13.	Prof. Dr. Atif Raza Jafri Dean Engineering Sciences	Member
14.	Prof. Dr. Adam Saud Dean Humanities and Social Sciences	Member
15.	Prof. Dr. Zainab Bhutto Dean, Director & Principal IPP	Member
16.	Prof. Dr. Muhammad Naveed Dean Management Sciences	Member
17.	Prof. Dr. Usman Hameed Dean Faculty of Law	Member

Additional Attendees

18.	Rear Admiral Mian Zakir Ullah Jan HI (M) Commander Karachi (Through Video Link at BUGC)	Members
	Rear Admiral Masood Khurshid SI(M) Commander North	

MEMBERS OF THE BOARD

19.	Prof. Dr. Anis Ahmad Vice-Chancellor Riphah International University	Member
20.	Mr. Nadeem Irshad Kayani Secretary Ministry of Science & Technology	Member
21.	Mr. Hamed Yaqoob Sheikh Secretary Ministry of Finance	Member
22.	Prof. Dr. Misbah-Ud-Din Shami SI Founding Member, Islamic World Academy of Sciences Islamabad	Member
23.	Prof. Dr. Muhammad Qasim Jan (DSc, HI) Distinguished National Professor (Emeritus) National Centre of Excellence in Geology, University of Peshawar	Member

MEMBERS OF THE COUNCIL

24.	Vice Admiral (Retd) Khalid Amin HI(M) DG BUHS (Through Video Link)	Member
25.	Vice Admiral (Retd) Khawaja Ghazanfar Hussain HI(M) DG BUKC (Through Video Link)	Member
26.	Vice Admiral (Retd) Abdul Aleem HI(M) DG National Institute of Maritime Affairs (NIMA)	Member
27.	Rear Admiral (Retd) Naveed Ahmad Rizvi HI(M) DG Islamabad Campus	Member
28.	Cdr (Retd) Naveed Anwar Cheema SI(M), T.Bt Director BULC (Through Video Link)	Member

Inauguration Ceremony of BU Centre of Excellence In Artificial Intelligence Held on 5th September, 2022



48th BOARD OF GOVERNORS (BOG) MEETING

Summary

The Special 48th BoG meeting was held at Bahria University VLE Room on 22nd November, 2022. Pro-Chancellor/Chairman BoG, Admiral Muhammad Amjad Khan Niazi NI(M), S.Bt, chief of the Naval Staff, Chaired the meeting.

The Chair expressed his appreciation for Bahria University growth in academic fields as well as the various developments, especially in hybrid learning domain. The meeting was held for Vote of Thanks for the outgoing Rector, Vice Admiral (Retd) Kaleem Shaukat HI(M) and ratification of the appointment of new Rector, Vice Admiral (Retd) Asif Khaliq HI(M) as Rector Bahria University w.e.f 18th November, 2022.

Special 48th BoG Meeting Held on 22nd November, 2022



List of BoG Members And Attendees 48th BoG Meeting of BU Held on 22nd November, 2022

1.	Admiral Muhammad Amjad Khan Niazi NI(M), S.Bt Chief of the Naval Staff	Pro-Chancellor & Chairman BoG
2.	Vice Admiral Faisal Rasool Lodhi HI (M) Vice Chief of Naval Staff	Member
3.	Vice Admiral Naveed Ashraf HI (M), T.Bt Deputy Chief of Naval Staff (Training & Personnel)	Member
4.	Rear Admiral Abdul Munib SI(M) Director General Naval Intelligence	Member

- | | | |
|----|--|--------|
| 5. | Surg Rear Admiral Ijaz Ahmad
Director General Medical Services (Navy) | Member |
| 6. | Captain Muhammad Mohsin Aziz PN
Director Naval Education | Member |

Members

- | | | |
|-----|---|--------|
| 7. | Vice Admiral (Retd) Asif Khaliq HI (M)
Rector, Bahria University | Member |
| 8. | Rear Admiral Ahmad Fauzan HI (M)
Pro-Rector (IRC) | Member |
| 9. | Surg Rear Admiral (Retd) Najam-us-Sagib HI (M) T Bt
Pro-Rector Health Sciences | Member |
| 10. | Rear Admiral (Retd) Syed Asad Karim HI(M)
Pro-Rector (Admin) | Member |
| 11. | Rear Admiral (Retd) Zaka-Ur Rehman HI(M)
Pro-Rector (Academics) | Member |
| 12. | Cdre (Retd) Shafqat Azad SI(M) S Bt
Registrar/Secretary BoG | Member |
| 13. | Prof. Dr. Ambreen Usmani
Dean, Health Sciences (Through Video Link) | Member |
| 14. | Prof. Dr. Atif Raza Jafri
Dean, Engineering Sciences | Member |
| 15. | Prof. Dr. Adam Saud
Dean, Humanities and Social Sciences | Member |
| 16. | Prof. Dr. Zainab Bhutto
Dean, Director & Principal I/P (Through Video Link) | Member |
| 17. | Prof. Dr. Muhammad Naveed
Dean, Management Sciences | Member |
| 18. | Prof. Dr. Usman Hameed
Dean, Faculty of Law | Member |

Guest Members

- | | | |
|-----|--|--------|
| 19. | Rear Admiral Mian Zakir Ullah Jan HI (M)
Commander Karachi (Through Video Link at BUIC) | Member |
| 20. | Rear Admiral Masood Khurshid SI(M)
Commander North | Member |

Members of the Standing Committee

- | | | |
|-----|---|--------|
| 21. | Vice Admiral (Retd) Khalid Amin HI(M)
DG BUHSC(H) (Through Video Link) | Member |
| 22. | Vice Admiral (Retd) Khawaja Gharanfar Hussain HI(M)
DG BUIC (Through Video Link) | Member |
| 23. | Vice Admiral (Retd) Ahmed Saeed HI(M)
DG National Institute of Maritime Affairs (NIMA) | Member |
| 24. | Rear Admiral (Retd) Naveed Ahmad Rizvi HI(M)
DG Islamabad Campus | Member |

Members of the Commission

25.	Cdr (Retd) Naveed Anwar Cheema SI(M), LtR Director BULC (Through Video Link)	Member
26.	Prof. Dr. Anis Ahmad Vice-Chancellor Mphah International University	Member
27.	Prof. Dr. Muhammad Asif Khan Former Vice-Chancellor, University of Peshawar Rep of HEC	Member
28.	Mr. Nadeem Irshad Kayani Secretary Ministry of Science & Technology	Member
29.	Mr. Hamed Yagoub Sheikh Secretary Ministry of Finance	Member
30.	Prof. Dr. Misbah-Ud-Din Shami SI Founding Member, Islamic World Academy of Sciences Islamabad	Member
31.	Prof. Dr. Muhammad Qasim Jan (USC, HI) Distinguished National Professor (Emeritus) National Centre of Excellence in Geology, University of Peshawar	Member

49th BOARD OF GOVERNORS (BOG) MEETING

Summary

The 49th BoG meeting was held at Bahria University VLC Room on 3rd March, 2023. Pro-Chancellor/ Chairman BoG, Admiral Muhammad Anjad Khan Niazi NI(M), S Bz, Chief of the Naval Staff, chaired the meeting.

The Board was presented with academic and research activities being undertaken at Bahria University. Progress on the establishment of the Pakistan Maritime Science and Technology (PMSTP) at Bahria University was also presented. The Chair expressed his satisfaction on the progress achieved on various research activities by the faculty members and students of Bahria University.

49th BoG Meeting Held on 3rd March, 2023



List Of BoG Members And Attendees

49th BoG Meeting Of BU

Held on 3rd March, 2023

Invited Personnel

1.	Admiral Muhammad Anjad Khan Niazi NI(M), S.Bt Chief of the Naval Staff	Pro-Chancellor & Chairman BoG
2.	Vice Admiral Faisal Rasul Lodhi HI (M) Vice Chief of Naval Staff	Member
3.	Vice Admiral Naveed Ashraf HI (M), T Bt Deputy Chief of Naval Staff (Training & Personnel)	Member
4.	Rear Admiral Abdul Munib SI(M) Director General Naval Intelligence	Member
5.	Surg Rear Admiral Ijaz Ahmad Director General Medical Services (Navy)	Member
6.	Captain Muhammad Mohsin Aziz PN Director Naval Education	Member

Members

7.	Vice Admiral (Retd) Asif Khaliq HI (M) Rector, Bahria University	Member
8.	Rear Admiral Ahmad Fauzan HI (M) Pro-Rector (RC)	Member
9.	Surg Rear Admiral (Retd) Najam-us-Sagib HI (M) T Bt Pro-Rector Health Sciences	Member
10.	Rear Admiral (Retd) Syed Asad Karim HI(M) Pro-Rector (Admin)	Member
11.	Rear Admiral (Retd) Muhammad Arshid Javed SI(M) Pro-Rector (Academics)	Member
12.	Cdre (Retd) Muhammad Jalaluddin Qureshi SI(M) Registrar/Secretary BoG	Member
13.	Prof. Dr. Ambreen Usmani Dean, Health Sciences (Through Video Link)	Member
14.	Prof. Dr. Atif Raza Jafri Dean, Engineering Sciences	Member
15.	Prof. Dr. Adam Saud Dean, Humanities and Social Sciences	Member
16.	Prof. Dr. Zainab Bhatti Dean, Director & Principal IIP (Through Video Link)	Member
17.	Prof. Dr. Muhammad Naveed Dean, Management Sciences	Member
18.	Senior Assistant Prof. Dr. Muhammad Fayaz Dean, Faculty of Law	Member

Advisory Committee

- | | | |
|-----|--|--------|
| 19. | Rear Admiral Mian Zakir Ullah Jan HI (M)
Commander Karachi (Through Video Link at BUKC) | Member |
| 20. | Rear Admiral Masood Khurshid SI(M)
Commander North | Member |

Executive Committee

- | | | |
|-----|---|--------|
| 21. | Vice Admiral (Retd) Khawaja Ghazafar Hussain HI(M)
DG BUKC (Through Video Link) | Member |
| 22. | Vice Admiral (Retd) Ather Mukhtar HI(M)
DG BUHSC(K) (Through Video Link) | Member |
| 23. | Vice Admiral (Retd) Ahmed Saeed HI(M)
DG National Institute of Maritime Affairs (NIMA) | Member |
| 24. | Rear Admiral (Retd) Zaka-Ur Rehman HI(M)
DG Islamabad Campus | Member |
| 25. | Cdre (Retd) Jawad Ahmed Qureshi SI(M)
Director BUIC (Through Video Link) | Member |

Non-Official Members

- | | | |
|-----|--|--------|
| 26. | Mr. Hamed Yaqoob Sheikh
Secretary Ministry of Finance | Member |
| 27. | Mr. Ghulam Muhammad Memon
Secretary Ministry of Science & Technology | Member |
| 28. | Prof. Dr. Aris Ahmad
Vice-Chancellor Iqbal International University | Member |
| 29. | Prof. Dr. Muhammad Qasim Jan (DSc, HF) Distinguished National Professor (Emeritus)
National Centre of Excellence in Geology, University of Peshawar | Member |
| 30. | Prof. Dr. Muhammad Asif Khan
Former Vice Chancellor, University of Peshawar | Member |



HEALTH CARE / MEDICAL FACILITIES

Bahria University Health Insurance Scheme Annual Report 2023

Bahria University always takes special interest in the welfare of its employees and in the same spirit, healthcare of its employees is one of its main priority. Bahria University is continuously contributing huge amount in healthcare premium over the years. In year 2023, the contract of health insurance was awarded to Jubilee General Insurance Company on the basis of satisfactory performance. The premium detail for the year is reflected in the attached graphs.

In order to have better understanding, summary of registration figures (Employees, Spouses and Children) for the last 4 years is included and the same is as under. Furthermore, detail of lives is reflected in attached graph.

S.No	Year	Lives at the start of contract	Addition of lives	Deletion of lives	Total Amount Paid to Company on Account of Addition / Deletion
a.	2021	6497	815	244	Rs. 4,015,490
b.	2022	6950	1413	630	Rs. 9,096,489
c.	2023	7668	1006	706	Rs. 7,353,979

1. The summary of Medical Claims reimbursement during the last 3 years is appended below. Furthermore, detail of Medical Claims reimbursement is reflected in attached graph.

S.No	Year	No of Hospitalization Claims reimbursed	No of OPD Claims reimbursed	Total Amount Reimbursed
a.	2021	854	3510	65,080,000
b.	2022	980	4627	78,187,571
c.	2023	977	4815	83,722,534

2. Summary of Death Claims of last 3 years is appended below.

S.No	Year	No of Deaths	Compensation amount to next kin
a.	2021	4	800,000
b.	2022	1	390,000
c.	2023	2	2,000,000

Gel Cases: Additional treatment expenses which is also called gel gases requests are received from BUHO directorates and campuses for employees who have availed their full entitlements/miscellaneous queries in their medical claims. As per the healthcare policy, additional limit benefit facility is on case to case basis with the approval of Honorable Hector. Summary of Gel Cases of last 3 years is appended below:

S.No	Year	No. of Gel Cases Received	Total Gel Amount Reimbursed to BU Employees
a.	2021	110	1,000,000
b.	2022	135	3,000,000
c.	2023	115 approx (Cases are under process with JGI)	3,000,000

Feedback: Feedback was obtained from all ampuses / CUs regarding problem area / sug recommendations on health insurance performance of M/s Jubilee General Insurance Company prior agreement of 2022. As per the feedback received, approx 95% employees were generally satisfied with the performance of M/s Jubilee General Insurance Company. Some issues were raised and the same were also resolved in the new contract of year 2022. Moreover, a comprehensive increase in the IPD/OPD limits was undertaken to benefit the employees. Detail is as under:

S.No	Benefit Description	Year 2021 limits	Year 2022 limits	Year 2023 limits
I.	Maternity			
	Normal (Category C)	45,000	58,500	67,000
	C-Section (Category C)	65,000	84,500	97,000
	Normal (Category B)	65,000	84,500	93,000
	C-Section (Category B)	90,000	117,000	130,000
II.	OPD			
	Single (Category C)	7,500	10,000	12,000
	Married (Category C)	15,000	17,500	20,000
	Single (Category B)	12,000	15,000	17,000
	Married (Category B)	30,000	35,000	38,000

Additional Measures for Improvement

- a. In order to educate the employees on Health Insurance Scheme, Health Insurance presentations were conducted at BUHD and its campuses for employees' awareness, in which DD Admin BUHD and Jubilee General Insurance Reps briefed the participants on various aspects and also resolved their queries/issues.
- b. Increase in death compensation of employees for year 22-23 is as under:

Sl No.	Category	Year 2022	Year 2023
1	B	520,000	1,300,000
2	C	390,000	1,000,000

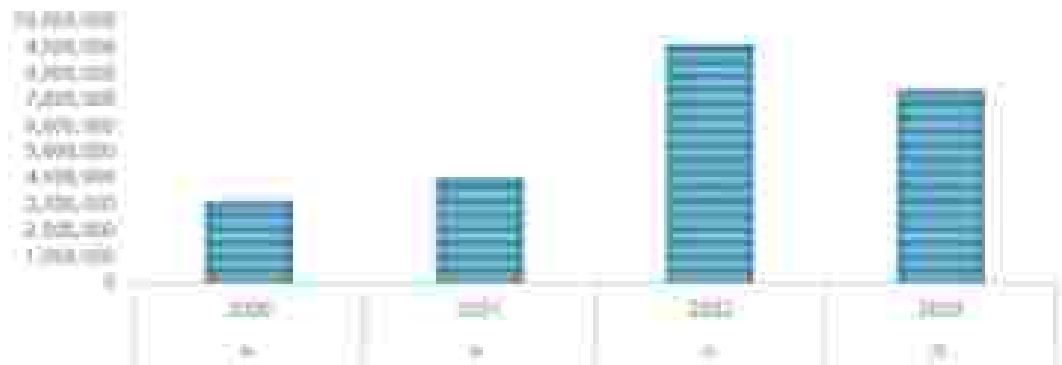
- c. In order to facilitate the employees, coverage of daycare procedures and specialized investigation test scope was enhanced. Moreover, 20 cases of mental illness, psychiatrist disorder, pre-insurance period, dental, infertility and 10 cases of ER, medical emergency including rehabilitation and 3 cases of laser eye surgeries (refractive errors treatment) were covered under IPD limit.

Strength of employees / spouses and children



S.No.	Year	Total Amount Paid to Company on Account of Addition / Deletion
a.	2020	3,119,248
b.	2021	4,016,499
c.	2022	9,096,410
d.	2023	7,353,979

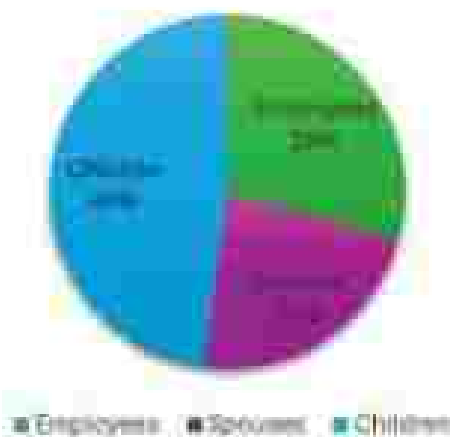
TOTAL AMOUNT PAID TO COMPANY ON ACCOUNT OF ADDITION / DELETION



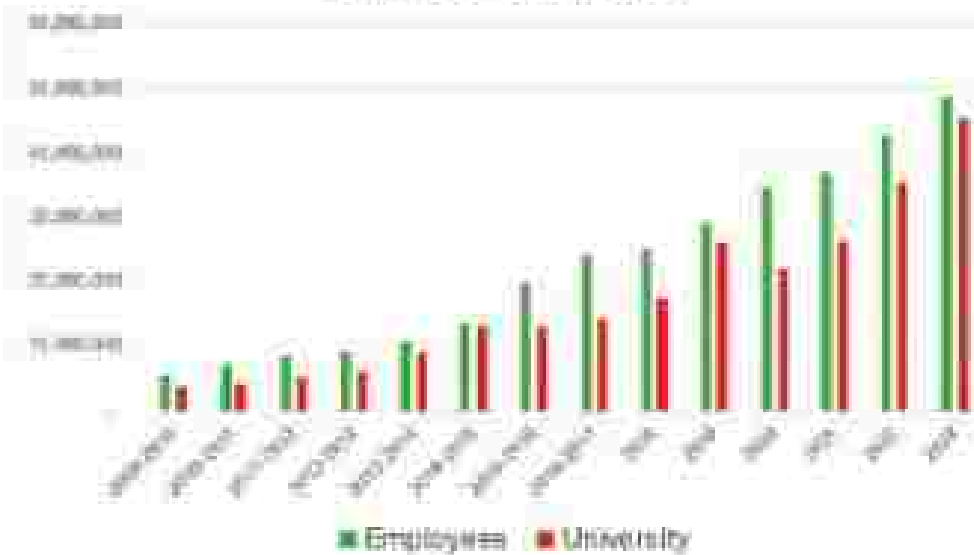
S.No.	Year	No. of Hospitalization Claiming Reimbursed	No. of OPD Claims Reimbursed
a.	2020	636	2896
b.	2021	854	3510
c.	2022	980	4627
d.	2023	977	4815



Ratio of employees and dependents for current year policy



BAHRIA UNIVERSITY & EMPLOYEES PREMIUM CONTRIBUTION BREAKUP





BUDGET & FINANCE

14

BUDGET

Bahria University has poured significant resources into its dynamic, market-driven initiatives, empowering the institution to roll out cutting-edge programs, invest in state-of-the-art infrastructure, and keep these ventures thriving with a steady stream of funding. Here's the financial breakdown: the Statement of Financial Position as of June 30th, 2023, the Statement of Cash Flows for the year ending June 30th, 2023, and the Income and Expenditure Statement for the same period are outlined below.

BAHRIA UNIVERSITY			
STATEMENT OF FINANCIAL POSITION AS OF JUNE 30 th			
	Difference	2023 Rupees	2022 Rupees
EXPANDED STATEMENT			
Property and equipment	674,012,408	6,770,896,080	6,096,884,572
Long term loans	8,83,080	20,910,247	21,791,127
Long term security deposits	1,440,000	36,076,643	34,630,643
	674,569,328	6,827,883,870	6,153,314,542
EXPANDED ASSETS			
Advances and other receivables	201,460,870	425,489,682	224,028,806
Short term investments	366,090,274	218,790,684	584,880,958
Cash and bank balances	225,720,824	687,133,288	913,854,112
	393,350,222	1,331,413,654	1,722,763,876
TOTAL ASSETS	283,219,106	8,159,297,524	7,876,078,418
EXPANDED LIABILITIES			
General fund	36,029,062	3,672,186,578	3,636,157,516
Endowment fund	-	-	-
Fair value reserve	-	-	-
Capital reserve	-	491,200,000	491,200,000
	36,029,062	4,163,386,578	4,127,357,516
EXPANDED LIABILITIES			
Deferred grants	110,540,153	2,316,470,149	2,205,929,996
Students' security deposits	20,747,534	374,997,953	354,250,419
Due to related party	35,672,603	77,303,890	112,976,493
Employee benefit - gratuity	6,115,954	100,096,306	114,112,260
	89,429,139	2,876,868,298	2,787,369,168

LIABILITIES

Accrued and other payables	151,400,192	567,391,129	415,990,937
Fee received in advance	43,709,278	451,653,519	495,380,797
Current portion of non-current liabilities	50,000,000	100,000,000	50,000,000
	157,590,914	1,119,042,648	961,351,734
TOTAL LIABILITIES	247,190,044	3,995,910,946	3,748,720,902
CONTINGENCIES AND COMMITMENTS			
TOTAL EQUITY AND LIABILITIES	283,219,106	8,158,297,524	7,878,078,418

RAHMA UNIVERSITY

STATEMENT OF INCOME AND EXPENDITURE
FOR THE YEAR ENDED 31-JUNE-2023

	2023	2022
	Rupees	Rupees
Income		
Fee income	4,492,164,954	4,018,572,560
Donations	4,788,420	16,999,990
Amortization of deferred grants	351,820,098	239,805,504
Other income	442,139,635	225,376,333
	5,280,913,107	4,500,754,387
Expenditures		
Salaries, wages and other benefits	1,297,739,403	2,970,012,382
Traveling expenses	22,383,903	11,055,083
Repair and maintenance	142,139,174	170,662,864
Workshops and conferences	20,605,881	17,155,213
Utilities and communication	125,811,106	241,520,385
Security expenses	30,191,127	27,093,542
Professional services	7,050,714	11,559,273
Donations	8,050,567	4,928,002
Student expenses	100,325,146	70,030,404
Entertainment	10,340,217	7,023,843
Newspaper and periodicals	11,575,942	7,775,251
Printing and stationery	58,947,084	32,700,427
Insurance	46,191,401	35,907,315
Petrol, oil and lubricants	74,024,861	37,693,761
Renewals, registration and licenses	32,924,791	21,759,233
Scholarships	275,177,393	154,955,532
Advertisement and publicity	11,663,128	4,210,061

Rent, rate, and taxes	40,478,407	87,339,585
Examination expenses	28,523,795	26,436,012
Affiliation grant fee / Affiliated unit expense	19,111,560	19,264,610
Research and development	59,115,845	72,593,119
Depreciation	602,851,678	430,408,401
Gardening, cleaning, and garbage expenses	7,175,811	4,024,263
Audit fee	400,000	400,000
Finance cost	14,897,163	17,671,388
Capital work in progress written off	10,539,229	-
Miscellaneous	20,584,026	40,736,030
	5,278,919,352	4,526,456,719
SURPLUS AFTER TAXATION	11,993,755	25,702,332

RAMBA UNIVERSITY
STATEMENT OF CASH FLOW FOR THE YEAR ENDED 30 JUNE 2023

	2023	2022
	Rupees	Rupees
Cash flows from operating activities		
Surplus for the year	11,993,755	25,702,332
Adjustments for non-cash changes in items:		
Amortization of deferred grants	351,820,098	239,805,564
Depreciation	602,851,878	430,408,401
Profit on saving accounts	2,319,998	-
Return on term deposit receipts	45,452,020	29,614,389
Provision for gratuity	18,112,392	21,811,843
Exchange gain differences	50,959,833	31,019,649
Provision for gratuity	61,585,856	36,619,138
Capital work in progress written off	10,539,229	-
Accrued and other payables written off	42,282,795	-
Finance cost	14,897,163	17,871,388
Cash flows from operating activities before working capital changes	171,568,429	125,546,732
Changes in working capital:		
(Increase) / decrease in advances and other receivables	201,460,876	105,027,526
Increase in accrued and other payables	193,682,987	55,284,585
Cash generated from operations	163,890,610	75,903,291
Long term security deposits	1,440,000	11,145,061
Grant received - revenue nature	300,801,754	179,022,261
Due to related party	-	50,000,000
Fee received in advance	43,709,278	112,498,888
Gratuity paid	33,040,400	15,528,800
Finance cost paid	569,756	413,566
Net cash generated from operating activities	585,932,840	290,337,013
Cash flows from investing activities		
Capital expenditure on property and equipments	1,287,628,659	1,453,921,581
Proceeds from disposal of operating fixed assets	2,545,342	-
Profit on bank deposits (received)	45,452,020	29,614,389
Return on term deposit (receipts)	18,112,392	21,811,843

Short term investments made	366,090,274	117,918,022
Students' security deposits	20,747,534	34,024,470
Net cash used in investing activities	836,681,097	1,250,552,857

CASH FLOW FROM FINANCING ACTIVITIES

Grants received	161,558,497	696,227,700
Long term loans	883,080	(104,443)
Net cash from financing activities	162,441,577	696,123,257
Net increase in cash and cash equivalents during the year	288,306,680	264,092,587
Cash and cash equivalents at the beginning of the year	913,854,112	1,141,327,961
Exchange gain differences	61,585,856	36,619,138
Cash and cash equivalents at the end of the year	687,133,288	913,854,112

BAHIA UNIVERSITY

STATEMENT OF WORKING CAPITALS AT 30 JUNE 2022

CURRENT ASSETS

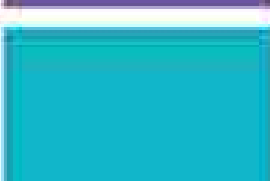
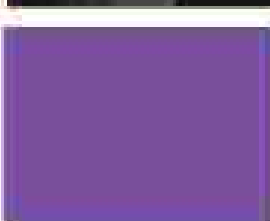
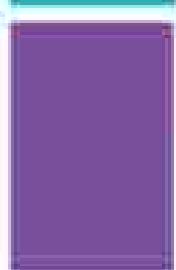
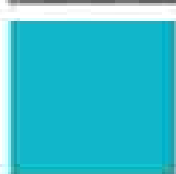
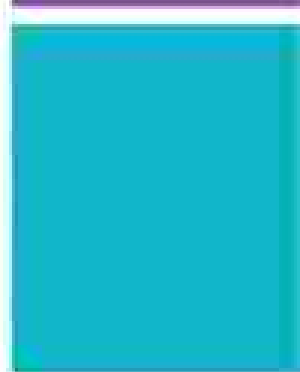
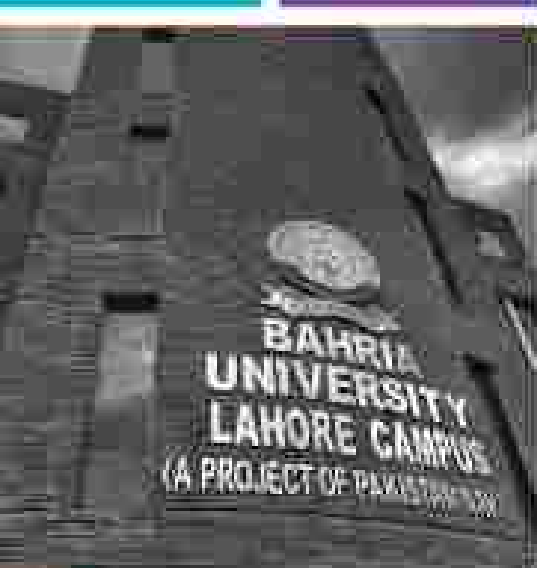
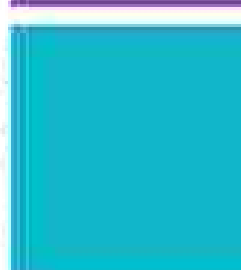
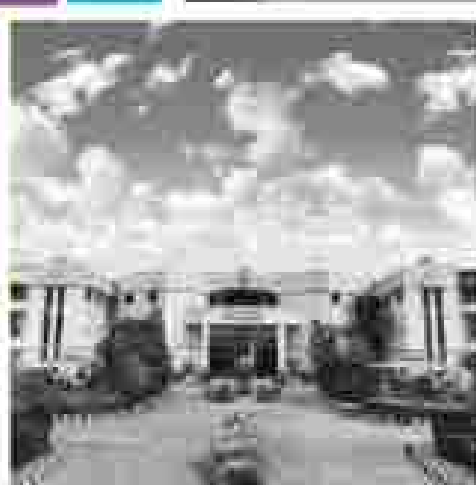
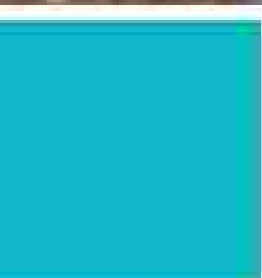
Current portion of long-term loans	
Advances and other receivables	425,489,682
Short-term investments	218,790,684
Cash and bank balances	687,133,288
	1,331,413,654

CURRENT LIABILITIES

Accrued and other payables	567,391,129
Fee received in advance	451,661,510
Current portion of non-current liabilities	100,000,000
	1,119,052,649

WORKING CAPITAL (CA - CL) 212,371,006

CURRENT RATIO (CA/CL) 119%





Bahria University Head Office

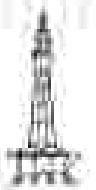
Shangrila Road, Sector E-8 Islamabad
+92-51-49260001
<http://bahria.edu.pk>



Islamabad



Karachi



Lahore