

UNIVERSITY OF BALOCHISTAN QUETTA

Foreword Message:

With immense pride and satisfaction, I present the University of Balochistan's Annual Report for 2024. This year marks another significant chapter in our institution's journey, building upon our foundational vision, mission, and core values.

This report highlights the remarkable resilience and dedication of the entire university community. Our faculty, staff, and students have demonstrated an unwavering commitment to excellence, propelling the university to new heights in research, innovation, and academic standing.

During 2024, the university made measurable strides in strengthening its national and regional standing. The improved rankings in the QS Asian University Rankings and the UI Green Metrics World University Ranking, coupled with the significant increase in the HEC quality performance score, are clear indicators of institutional forward momentum.

The university's research output has been exceptional, with a substantial increase in publications, patents, and funded projects. This reflects its dedication to knowledge creation and addressing the pressing challenges of the region. Digital transformation initiatives have modernized academic and administrative processes, enhancing efficiency and accessibility. The establishment and success of the Government Innovation Lab, our advancements in sustainable development, and our active engagement in international collaborations demonstrate our commitment to impactful contributions beyond the campus.

I extend my deepest gratitude to the Chancellor/Honorable Governor of Balochistan and Pro-Chancellor/Honorable Minister Colleges, Higher & Technical Education, Government of Balochistan for their unwavering support and guidance. Their counsel has been invaluable in navigating the complexities of higher education in this unique context.

I am highly indebted to the members of the university Senate, Syndicate, and Academic Council for their dedicated service and insightful contributions. My sincere appreciation also goes to the Higher Education Commission for their continued understanding and support, recognizing the distinct challenges we face.

A special acknowledgment is due to our exceptional faculty, staff, and students, whose collective efforts have fostered an environment of academic excellence and institutional progress. Their resilience and dedication have ensured the uninterrupted functioning of the university, even amidst regional challenges.

Finally, I express my heartfelt gratitude to the editorial team for their meticulous work in compiling this comprehensive report, which accurately reflects the achievements and aspirations of the university.

As we look ahead, we remain committed to the mission of providing accessible, high-quality education, fostering research and innovation, and empowering the youth of Balochistan to contribute to the socio-economic development of our province and nation.

Prof. Dr. Zahoor Ahmed Bazai Vice Chancellor, University of Balochistan

Contents:

INTRODUCTION	01
EARLY YEARS AND FOUNDATION	01
PRESENT STATISTICS:	02
VISION:	03
MISSION:	03
GOALS	
JURISDICTION	
GOVERNANCE	04
AUTHORITIES:	04
Statutory Meeting Held in 2024	05
ADMINISTRATION	05
ACADEMIC ACTIVITIES	06
TEACHING FACULTIES	06
MAJOR PROGRAMS OF STUDY:	08
GRADUATE STUDIES OFFICE (GSO)	08
TYPICAL ROLES AND RESPONSIBILITIES OF THE GRADUATE STUDIES OFFICE	08
ADVANCE STUDIES & RESEARCH BOARD MEETINGS HELD IN 2024	
M.PHIL AND PHD DEGREES AWARDS IN 2024	
ARTICLES PUBLISHED BY SCHOLARS IN YEAR 2024:	
M.PHIL &PHD DEGREES AWARDED IN 2024	
UNDER GRADUATES STUDIES OFFICE (UGSO)	16
KEY RESPONSIBILITIES:	
KEY STATISTICS OF 2024 (ADMISSIONS, SCHOLARSHIPS AND GRADUATION):	
SUMMARY OF STUDENTS ACTIVITIESAND ACHIEVEMENTS ACCOMPLISHED IN 2024	
ACHIEVEMENTS:	
RESEARCH AND DEVELOPMENT (R&D)	
DEVELOPMENT GOALS:	
RESEARCH GLIMPSES:	
RESEARCH PUBLICATIONS OF 2024	
RESEARCH AND DEVELOPMENT FOCUS:	
MULTIDISCIPLINARY RESEARCH:	
Focus Areas:	
RESEARCH CENTERS:	
Area Study Center, focusing on Middle Eastern and Arab countries:	
Balochistan Study Center.	
Pakistan Study Center	
Center of Excellence in Mineralogy	
China Study Center:	
Center for Advanced Studies in Vaccinology & Biotechnology (CASVAB) VACCINE (DOSES) ISSUED FOR YEAR 2024 TO LIVE STOCK AND DAIRYDEVELOPMENT DEPART	
QUETTA	
UOB FACILITIES TO SUPPORT RESEARCH &DEVELOPMENT	
CENTRAL LIBRARY	48 48

Contents:

DIGITAL LIBRARY:	48
COMPUTER LAB FOR RESEARCH PURPOSE:	48
VIDEO CONFERENCE:	49
QUALITY ASSURANCE AND ACCREDITATION DIRECTORATE (QAAD)	49
KEY FUNCTIONS:	49
SIGNIFICANCE:	50
UNIVERSITY RANKING:	50
OFFICE OF RESEARCH, INNOVATION, AND COMMERCIALIZATION (ORIC)	50
INTRODUCTION	50
KEY ACHIEVEMENTS	
Completion of national incubation center (NIC) project	51
National Research Program for Universities NRPU	51
Research proposals approved:	
Collaborative Research Initiatives:	52
Focus: Providing research software to the Center of Excellence in Mineralogy	
ICCBS (International Center For Chemical And Biological Sciences)	53
CAR (Commissionerate of Afghan Refugees, Balochistan):	53
MOUs Under Process:	53
CAPACITY BUILDING	53
INTERNATIONAL CONFERENCE	54
ORIC 1-YEAR REPORT SUBMITTED TO CHANCELLOR OFFICE:	
MEETINGS CONDUCTEDBY ORIC - TENURE TRACK SYSTEM (TTS)	
LAUNCH OF BUSINESS INCUBATION CENTER (BIC)	56
COMPLETION OF DIGIBIZZ BATCHES:	
CONFERENCES/WORKSHOPS/TRAININGS	
CHALLENGES AND FUTURE PLANS	
ORIC KEY REFLECTIONS:	
SUMMARY	59
GOVERNMENT INNOVATION LAB (GIL)	60
SUSTAINABLE DEVELOPMENT AND SOCIAL COHESION:	60
COMPLETED PROJECTS FOR 2024	61
RAPID EU-ERASMUS+ PROJECT:	61
DIRECTORATE OF INFORMATION TECHNOLOGY (DIT)	61
INTRODUCTION	61
PERN2 (PAKISTAN EDUCATION AND RESEARCH NETWORK):	61
DIT GOALS/OBJECTIVES:	62
ACHIEVEMENTS (2024)	
DEVELOPMENT PROJECTS	64
CENTRALIZED CLASS ROOMS COMPLEX	64
MAIN LIBRARY EXPANSION	
STUDENT'S FACILITATION CENTRE	
STUDENT'S CAFETERIA	
DISMANTLING AND RE-CONSTRUCTION OF BOYS HOSTEL OLD TWO BLOCKS	
LIOSTEL FOR POVS	

Contents:

MESS FOR BOYS HOSTELS	65
IT FACILITATION CENTRE	65
RENOVATION OF SPORTS COMPLEX	65
SOLARIZATION OF MAIN CAMPUS AND SUB CAMPUSES PHASE-II	65
CONSTRUCTION OF BOUNDARY WALL & MAIN GATE FOR HEC REGIONAL CENTRE QUETTA	65
ENTRUSTED RESPONSIBILITY BY HEC	65
COMPLETED PROJECTS	65
SPORTS DIRECTORATE	66
PURPOSE:	66
KEY FUNCTIONS:	66
SIGNIFICANCE:	66
PARTICIPATION IN 2024	66
SPORTS FACILITIES	66
UNIVERSITY SUB-CAMPUSES	67
MASTUNG CAMPUS:	67
Mastung Campus Statistics of Enrollments For Year 2024	67
KHARAN CAMPUS:	68
Extracurricular activities:	68
Tree Plantation Event:	
Prime minister's youth laptop scheme:	69
Beef scholarship:	69
UOB 21ST CONVOCATION:	69
FINANCIAL HEALTH	70
UOB KEY ACHIEVEMENTS AT A GLANCE FOR 2024:	70
NATIONAL AND REGIONAL STANDING:	70
GOVERNANCE AND RESEARCH OUTPUT:	71
RESEARCH PROJECTS AND PATENTS:	
GRADUATE STUDIES:	71
DIGITAL TRANSFORMATION:	
GOVERNMENT INNOVATION LAB (GIL):	
SUSTAINABLE DEVELOPMENT AND ACADEMIC EXCELLENCE:	71
INFRASTRUCTURE:	
ENTREPRENEURSHIP AND DIGITAL SKILLS DEVELOPMENT:	
RESEARCH FUNDING:	72
SCHOLARSHIPS:	72
CONVOCATION:	
FINANCIAL HEALTH:	72

Introduction

The University of Balochistan (henceforth, UoB), Quetta, is the oldest and most prominent institution of higher learning in the province. Established in 1970, its history is deeply intertwined with the development of Balochistan itself. Since its inception, the university has played a pivotal role in educating and training the region's human resources to meet the evolving needs of society and industry.



Early Years and the Foundation

The establishment of the University of Balochistan marked the beginning of its academic journey with the enactment of the 1970 ordinance and the launch of its initial faculties and departments. The University came into being with the promulgation of the University of Balochistan Ordinance 1970. The university initially occupied 150 acres of land at the Mineral Technology College and commenced its academic mission initially with two faculties: the faculty of science comprised of Physics, Chemistry, Geology, and Mathematics departments. The faculty of Arts offered programs in English, Urdu, Economics, Political Science, Sociology, Social Work, Education, Commerce, and Islamic Studies.

With a modest faculty of 104 members, the university also had a constituent college and an affiliated medical college. In its early years, the federal government established three vital study centers within the university: the Pakistan Study Center, the Balochistan Study Center, and the Mideast Study Center. Furthermore, nine-degree colleges (eight for boys and one for girls) were affiliated with the university, expanding its reach across the province. The university library initially held a collection of 26,508 books.

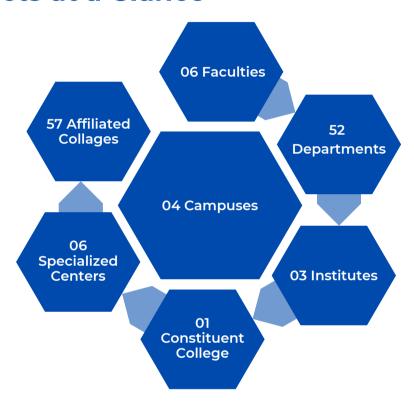
In 1996, The Balochistan Assembly passed the University of Balochistan Act 1996, solidifying its legal framework. Later, in 2022, a unified act governing all public sector universities in Balochistan was passed, streamlining higher education governance in the province.

Present Statistics:

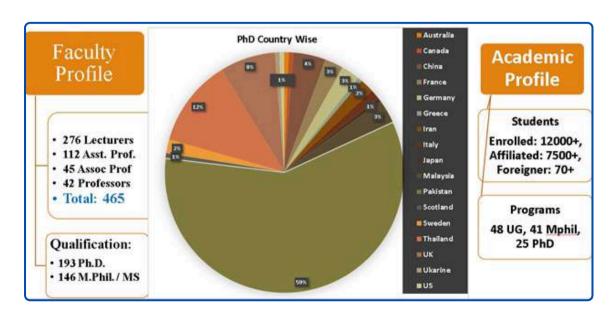
Currently there are 06 Faculties, 52 Departments, 139 programs, 06 Specialized Centers, 57 Affiliated Colleges, 03 Institutes, 04 Campuses, 01 Constituent Law, and College at Quetta.

The University has 465 + teaching faculty members out of which 193 are PhD's, whereas, more than 12000 students are enrolled in the main campus and sub campuses.

UoB: Facts at a Glance



Facts at a Glance



Vision:

We envision achieving academic and research excellence, fostering lifelong learning and developing high-quality human capital. We strive to contribute towards sustainable socio-economic development through our commitment to excellence.

Mission:

Our mission is to nurture motivated professionals, scholars, and practitioners who uphold strong ethical values. We aim to achieve sustainability in both environmental and socio-economic dimensions, making significant contributions and collaborations in an increasingly technologically advanced world.

Goals

Being the oldest institute of higher learning in the province, the University of Balochistan aims to: -

- Enhance the existing capacity of vaccine production, research capacity of the faculty of Center of Advanced Studies in Vaccinology and Biotechnology (CASVAB) and upgrade it by giving it autonomy and make it a financially sustainable body in future.
- Explore and exploit the indigenous mineral and energy resources of the province of the Balochistan
- Its short-term ambition is to be rated amongst the top TEN Universities of the country.
- The long-term goal is to be initially grouped/included in the top 500 Universities/Institutions of the world.

Jurisdiction

The main objective of the University is to provide facilities for higher education and research to the people of Pakistan in general and Balochistan in particular. The University fulfills the functions of teaching, research, providing affiliation to colleges and of examining body.

Core Values

1. Leadership



2. Integrity



3. Innovation



4. Teamwork



5. Ethics



6. Commitment



Governance

Authorities: The following shall be the authorities of the University.

- 1.The Senate.
- 2.The Syndicate.
- 3. The Academic Council.
- 4. The Board of Faculties.
- 5.The Board of Studies.
- 6.The Selection Board.
- 7. The Advanced Studies and Research Board.
- 8. The Finance and Planning Committee.
- 9. The Affiliation Committee.
- 10. The Discipline Committee.

The Governor of Balochistan is the Chancellor of the University. The University Senate is chaired by the Chancellor, and the senate is the Supreme Governing/Legislative Body of the University.

The Vice Chancellor is the Chief Executive of the University. He chairs the Syndicate, the Executive Body of the University, and all other statutory bodies expect Senate.

The statutory bodies meeting including Senate, Syndicate, Academic Council, Finance and Planning, advance research and studies board, were held in accordance with Balochistan Universities ACT 2022. The following statutory meetings were organized:

SNO	Statutory Meeting Held in 2024				
1	94th Syndicate was held on 30 January 2024				
2	92nd Academic Council held on 8 January 2024				
3	93rd Academic Council held on 24 December 2024				
4	114th Selection Board held on 13 January, 2024				
5	58th Finance and planning held on 15 January 2024				
6	59th Finance and planning committee held on 21 October, 2024				
7	10th Senate Meeting held on 1st August 2024				









Administration

Chancellor	Shaikh Jaffar Khan Mandokhail
Vice Chancellor	Prof. Dr. Zahoor Ahmad Bazai
Registrar	Muhammad Tariq Jogezai.
Treasurer	Nasir Rehan
Controller of Examinations	Dr. Muhammad Shairf Hasni
Director General (Admin)	Qazi Muhammad Asif
Director General (E&W)	Engr. Farooq Badini
Director General (Student Affair)	Dr. Nasir Kiazai
Director General (P&D)	Wali Rehman

Academic Activities

The University offers graduate, postgraduate, doctoral and advanced programs of studies in its six faculties. The courses in different discipline of Science and Arts are designed to emphasize on research. Students are encouraged to think creatively and communicate their ideas effectively. The academic year in 2024 started in March.

Teaching Faculties

1. Facı	ulty of Physical and Environmental Science
S.No	Departments
1	Chemistry
2	Mathematics
3	Physics
4	Statistics
5	Computer Science
6	Geology
7	Renewable Energy
8	Geophysics
9	Centre of Excellence in Mineralogy
10	Environmental Sciences
2. Fac	ulty of Arts and Humanities
S.No	Departments
1	Archaeology
2	Institute of Education and Research
3	Fine Arts
4	History
5	Media Studies
6	Philosophy
7	Psychology
8	Islamic Studies
3. Fac	ulty of Biological, Pharmaceutical And Health Sciences
S.No	Departments
1	Botany
2	CASVAB
3	Institute of Bio-Chemistry
4	Microbiology

5	Zoology
6	Botanical Garden
7	Eastern Medicine
8	Pharmaceutical Chemistry
9	Pharmaceutics
10	Pharmacognosy
11	Pharmacology
12	Pharmacy Practice
13	Physical Therapy
14	Pharmacy
4. Facı	ulty of Literature & Languages
S.No	Departments
1	Balochi
2	Brahui
3	Pashto
4	Persian
5	Urdu
6	China Study Centre
7	Balochistan Study Centre
8	English Literature
9	Linguistics and Philology
5. Facu	ulty of Management and Information Sciences
S.No	Departments
1	Commerce
2	Economics
3	Institute of Management Sciences
4	Library & Information Science
6. Facu	ulty of Social Sciences
S.No	Departments
1	Anthropology
2	Area Study Center
3	Disaster Management & Development studies
4	International Relations Department

5	University Law College
6	Political Science
7	Social Work
8	Sociology
9	Gender & Development Studies
10	Pakistan Study Center
11	Geography and Regional Planning

Major Programs of Study:

BS	4 Years
DPT / Pharm-D / LLB	5 Years
MS / M.Phil. / LLM	2 Years
PhD	3 Years

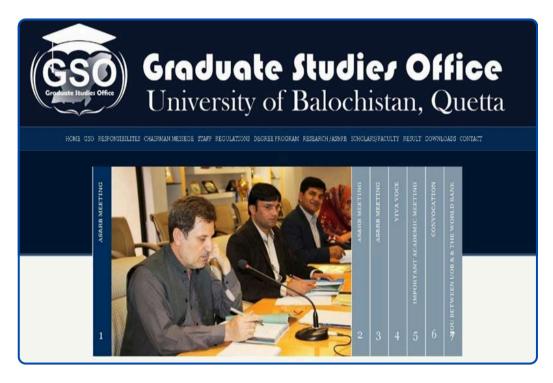
Graduate Studies Office (GSO)

The GSO is the central administrative body responsible for overseeing postgraduate programs, including M.Phil and Ph.D. studies, at the University of Balochistan.

Typical Roles and Responsibilities of the Graduate Studies Office

- 1. Provides administrative coordination within the academic affairs of departments, faculties, centers, institutes and all relevant offices to accomplish the mission of UoB: postgraduate education.
- 2. Oversees and coordinates all postgraduate programs at UoB.
- 3. Maintains Maintenance of postgraduate student records and periodic reports for monitoring the progress of students.
- 4.Administers the academic processes and events within the Graduate Studies office including monitoring of students' programs of Study, management of students' completion of research requirements (i.e., synopsis, presentation, publication, thesis).\
- 5. Coordinate & forward the grievances, appeals of the students, departments, institutes and centres for permission to relevant board/committee.
- 6. Serve as a liaison between the departments, centres, institutes and AS&RB, referring matters to the faculty or its committees as needed; informing the faculty of graduate education related policies, deadlines, and programs as appropriate; and forwarding recommendations, nominations, and other information from the faculty to the appropriate board/committee.
- 7. Serves as a point of contact for postgraduate students, departments, faculties, centers and AS&RB members.
- 8. Serve as a postgraduate program's representative on university governance committees, as appropriate.

- 9. Enforces regulations of the university and implementation of AS&RB minut postgraduate-level course curricular changes, new graduate program approvals and policy development.
- 10. Promotes and stimulates academic research working in collaboration with departments, faculties, centers, institutes and relevant offices.
- 11. Serves on various internal and external committees as directed by the Registrar.
- 12. Promotes a positive image and maintains effective relationships with the Office of the Registrar by representing the office at various meetings, communicating with university personals, faculty, staff, and students in matters related to postgraduate academic affairs.
- 13. Ensures that miscellaneous assignments related to postgraduate academic affairs are completed in the best interest of the University by accepting and accomplishing tasks, which are delegated by the Registrar.
- 14. Provides written criteria to each student, upon entry, of what constitutes acceptable progress through the program and the grounds for the student's termination from it.
- 15.Orients and counsels postgraduate students with respect to program and degree requirements until a permanent supervisor is selected and assist as necessary.
- 16. Facilitates a program of professional development activities for graduate students within the program.
- 17. Provide periodic reports on the program and data to the Registrar Office.



Advanced Studies & Research Board Meetings Held in 2024

- 1. Meeting of 175th in Advanced studies & research board meeting Held on 2nd Jan 2024
- 2. Meeting of 176th in Advanced studies & research board meeting Held on 4th April 2024
- 3. Meeting of 177th in Advanced studies & research board meeting Held on 29th April 2024
- 4. Meeting of 178th in Advanced studies & research board meeting Held on 31st May 2024
- 5. Meeting of 179th in Advanced studies & research board meeting Held on 28th June 2024
- 6. Meeting of 180th in Advanced studies & research board meeting Held on 8th Aug 2024
- 7. Meeting of 181st in Advanced studies & research board meeting Held on 2nd Sept 2024
- 8. Meeting of 182nd in Advanced studies & research board meeting Held on 26th Sept 2024
- 9. Meeting of 183rd in Advanced studies & research board meeting Held on 28th Oct 2024
- 10. Meeting of 184th in Advanced studies &; research board meeting Held on 23rd Dec 2024









M.Phil and PhD Degrees Awards in 2024

- 1. Through the Graduate Studies Office (GSO) In total 196 scholars were admitted in MPhil / PhD programs in various departments for session 2024, out of which, 74 were female and 122 were male scholars.
- 2.PhD scholars who graduated in 2024 = 62
- 3. MPhil scholars that graduated in 2024 = 216

Articles published by scholars in 2024:

W category	30
X category	25
Y category	60
Others category	5

Mphil scholars Published 221 Articles in HEC Recognized Journals during 2024

M.Phil & PhD Degrees Awarded in 2024

Program	Q. No	Names	Father Name	Gender	Department	Session	Awarded In
M Phil		Shazia Azeem	Muhammad Azeem	Female	Balochistan Studies (E		175th Item No.1
M Phil	Q-3860	Bibi Sakina	Ghulam Raza	Female	Institute of Manageme		175th Item No.1
M Phil	Q-2053(R)		Muhammad Nazir Ahmed	Female	Microbiology	2016-17	175th Item No.1
M.Phil	Q-3507	Adnan Latif Shah	Syed Abdul Latif Shah	Male	Balochistan Studies (S		175th Item No.1
M.Phil	Q-3791	Mohammad Sharif	Mitha Khan	Male	Institute of Biochemist		175th Item No.1
M.Phil	1	Ain-ud-Din	Haji Feroz Khan	Male		2016-17	175th Item No.1
M.Phil	V0000000000000000000000000000000000000	Muhammad Asif	Muhammad Ayub	Male	Islamic Studies	2018-20	175th Item No.1
BOOK STATE OF THE	Q-3661			20000			
M.Phil	Q-3468	Saqiba Jogezai	Daulat Khan Jogezai Rasheed Hussain	Female	Microbiology	2018-20	175th Item No.1
M.Phil	Q-3522(R)	Summayyah		Female		2018-20	175th Item No.1
M.Phil	Q-3764	Mohammad Ayoub	Nazeer Ahmed	Male	Botany	2018-20	175th Item No.1
M.Phil	Q-3717	Muhammad Imran	Haji Ghulam Muhammad	Male	Islamic Studies	2018-20	175th Item No.1
M Phil	Q-3886	Kashif Munawwar	Munawwar Ali Qureshi	Male	Computer Science	2019-21	175th Item No.1
M Phil	Q-3878	Abdul Malik	Anbia	Male	Computer Science	2019-21	175th Item No.1
M.Phil	Q-3188	Bismillah	Latif Ullah	Male	Pashto	2017-19	175th Item No.1
M.Phil	Q-4023(R)	Hafeez Ur Rehman	Sher Mohammad	Male	Pashto	2019-21	175th Item No.1
M Phil	Q-3262	Muhammad Salim	Haji Mohammad Hassan	Male	Pharmacy (Pharmacole		175th Item No.1
M.Phil	Q-3259(R)	Abdul Bari	Abdul Manan	Male	Pharmacy (Pharmacole	2017-19	175th Item No.1
M Phil	Q-3819	Rashid Ahmed	Muhammad Sharif	Male	Balochistan Studies (S	2018-20	175th Item No.1
M.Phil	Q-3841	Nasrullah	S Mureed	Male	Center of Excellence is	2019-21	175th Item No.1
M Phil	Q-4273	Shabana	Shamsullah Tareen	Female	Institute of Biochemist	Spring-202	175th Item No.1
M.Phil	Q-4276	Najma	Gul Khan	Female	Institute of Biochemist	Spring-202	175th Item No.1
M.Phil	Q-4277	Syed Zahoor Ahmed	Syed Manzoor Ahmed	Male	Institute of Biochemist	Spring-202	175th Item No.1
M Phil	O-3126(R)	Sami Ullah	Dr. Ghulam Muhammad	Male	Microbiology	2017-19	175th Item No.1
M Phil		Asima Jillani	Haji Ghulam Jillani	Female	Microbiology	2017-19	175th Item No.1
M Phil	Q-2770(R)		Asmat Ullah	Male	Institute of Biochemist		175th Item No.1
M Phil	Q-2169	Abdul Wali	Abdul Baqi	Male	Pashto	2016-17	175th Item No.1
M Phil	Q-3964	Fatima Ahmadzai	Iltaz Ahmadzai	Female	Botany	2019-21	175th Item No.1
M Phil	Q-3449(R)		Bahadur khan	Male	Institute of Manageme		175th Item No.1
M Phil	Q-4236	Dur-E-Shehwar	Dur Muhamamd	Female	Chemistry	Spring-202	175th Item No.1
M.Phil	Q-4232	Hadia Hameed	Abdul Hameed	Female	Chemistry		175th Item No.1
						Spring-202	
M.Phil	Q-4238	Syed Saeed Ahmed	Syed Siraj Uddin	Male	Chemistry	Spring-202	175th Item No.1
M.Phil	Q-3127	Nazmeen Musa	Muhammad Musa Khan	Female	Microbiology	2017-19	175th Item No.1
M.Phil	Q-3960	Ahmed Ali	Muhammed Bakhsh	Male	Botany	2019-21	175th Item No.1
M.Phil	Q-3639	Noor Ahmad	Barakat	Male	Pashto	2018-20	175th Item No.1
M.Phil	Q-2959	Muhammad Gulistan	Gul Din	Male	Economics	2017-19	175th Item No.T-1
M Phil	Q-4186	Muhammad	Syed Jan	Male	Islamic Studies	2019-21	175th Item No.T-1
M Phil		Nadia Hassan Khan	Ghulam Hassan Khan	Female	Islamic Studies	2017-19	175th Item No.T-1
M Phil	Q-2840(R)	Fazal Rabi	Saif Ur Rehman Kakar	Male	Islamic Studies	2017-19	175th Item No.T-1
M.Phil	Q-2825(R)	Muhammad Awais	Muhammad Sharif	Male	Islamic Studies	2017-19	175th Item No.T-1
M.Phil	Q-4032	Noor Muhammad Khan	MILITED TOWN TO THE PARTY OF TH	Male	Pashto	2019-21	175th Item No.T-1
PhD	R-487	Asiya Durrani	Mohammad Siddique Durrani	Female	Islamic Studies	2017-20	175th Meeting Item No.1
PhD	R-591	Jamal-ud-Din	Shaheen Khan	Male	Disaster Management	2018-21	175th Meeting Item No.1
PhD	R-574	Muhammad kashif Habi	Habib Ullah	Male	Pharmacy (Pharmacy	2018-21	175th Meeting Item No.1
PhD	R-526	Azmat Ali	Sohbat Khan	Male	Balochistan Studies (B	2018-21	175th Meeting Item No.1
PhD	R-534	Anwar Ali	Jamaluddin	Male	Computer Science	2018-21	175th Meeting Item No.1
PhD	R-583	Muhammad Yousuf	Akhtar Muhammad	Male	Pakistan Studies (Soci		175th Meeting Item No.1
PhD	R-612	Muhammad Rahim	Mulla Abdullah Jan	Male	Pakistan Studies (Soc		175th Meeting Item No.1
PhD	R-312	Nisar Ahmed	Muhammad Akbar	Male	Pharmacy (Pharmaceu		175th Meeting Item No.1
PhD	R-416	Mohammed Abbas	Said Mohammed	Male	Botany	2017-20	175th Meeting Item No.T-
PhD	R-562	Saima Yousaf Khan	Haji Mohammad Yousaf Khan		English Literature	2018-21	
	R-262	Samreena Rose	Malik Mohammad Ilyas	Female	Balochistan Studies (P		175th Meeting Item No.T-
PhD				_	_		175th Meeting Item No.T-
PhD	R-305	Basira Akhtar	Akhtar Muhammad	Female	Botany	2014-16	175th Meeting Item No.T-
M.Phil	Q-2623	Deepak Kumar	Prem Kumar	Male	International Relations		176th Item No.1
M.Phil	Q-4045	Fozia Taj Mohammad	Taj Mohammad	Female	Mathematics	2019-21	176th Item No.1
M Phil	Q-2127(R)	Nabila Panezai	Din Mohammad	Female	Balochistan Studies (S		176th Item No.1
M Phil	Q-2333	Muhammad Atif	Haji Gohar Khan	Male	A.S.C (Pol Science)	2016-17	176th Item No.1
M.Phil	Q-2549	Kousar Abdul Majeed	Abdul Majeed	Female	Computer Science	2016-18	176th Item No.1
M Phil	Q-3643	Rahima Khan	Mohammad Shafi	Female	Pashto	2018-20	176th Item No.1
M.Phil	Q-4084	Habib Ur Rehman	Haji Abdul Rehman	Male	Pakistan Studies (Paki	2019-21	176th Item No.1

M.Phil	Q-4231	Noor-ul-Amin	Amir Muhammad	Male	Media Studies	Spring-2021	176th Item No.1
M Phil	Q-4331	Muhammad Hassan	Muhammad Wali	Male	Geography & Regiona	Spring-2021	176th Item No.1
M.Phil	Q-2463	Munir Ahmed Khan	Ghulam Sarwar Khan	Male	Microbiology	2016-17	176th Item No.1
M.Phil	Q-2824 A	Shabnam Afshan	Saif Ullah Khan	Female	History	2017-19	176th Item No.1
M Phil	Q-3633(R)	Zulakha Musa	Musa Khan	Female	Institute of Education	2018-20	176th Item No.1
M Phil	Q-3425	Wasaf Basit	Mehmood Ayaz	Male	Psychology	2018-20	176th Item No.1
M Phil	Q-3420	Muhammad Akbar	Ghulam Muhammad	Male	English Literature & L	2018-20	176th Item No.1
M.Phil	Q-2899(R)	Zeeshan Nawaz	Ahmed Nawaz	Male	Vaccinology & Biotec	2017-19	176th Item No.1
M Phil	Q-4255	Qurat Ul Ain	Dr. Tamiz Ud Din	Female	Geography & Regiona	Spring-2021	176th Item No.1
M Phil	Q-4253	Asma Khan	Abdul Hakeem	Female	Geography & Regiona		176th Item No.1
M Phil	Q-4323	Bushra	Habib Ullah	Female	Institute of Biochemist		
M Phil	Q-3559(R)	Muhammad Salim	Muhammad Hashim	Male	Pakistan Studies (Paki		176th Item No.1
I Phil	Q-3842	Mukhtiar Ahmed	Dad Khuda	Male	Center of Excellence in		176th Item No.1
A Phil	Q-3832	Sami Ullah	Muhammad Raheem	Male	Center of Excellence in		176th Item No.1
1 Phil	Q-4233	Mohammad Yaseen	Mohammad Saleem	Male	Chemistry	Spring-2021	176th Item No.1
A Phil	Q-4234	Zahoor Ahmed	Abdul Rahim	Male	Chemistry		176th Item No.1
A Phil	The State of the S	Masooma	Ewaz Ali			Spring-2021	
	Q-4312	Aisha Azam	A CONTRACTOR OF THE CONTRACTOR	Female	Vaccinology & Biotec		176th Item No.1
A Phil	Q-4194		Muhammad Azam	Female	Chemistry	Spring-2021	
A.Phil	Q-3700	Zartasha	Khalid Mahmood	Female	Pharmacy (Pharmaceu		176th Item No.1
A.Phil	Q-4341	Din Muhammad	Salah Muhammad	Male	Zoology	-	176th Item No.1
A Phil	Q-4280	Muhammad Siddiq Kha		Male	Botany	Spring-2021	
A Phil	Q-3347(R)	Asif Hanif	Muhammad Hanif	Male	Vaccinology & Biotec		176th Item No.1
A.Phil	Q-4235	Najeeb Ullah	Khudai Dad Yousafzai	Male	Chemistry	Spring-202	
hD	R-493	Naheed Khan	Umerdraz Khan	Female	Urdu	2017-20	176th Meeting Item No.
hD	R-477	Farzana Khiderzai	Faiz Mohammad Jaffer	Female	Urdu	2017-20	176th Meeting Item No.
hD	R-465	Syeda Ayesha Ali	Syed Sikandar Ali	Female	Vaccinology & Biotec	2017-20	176th Meeting Item No.
hD	R-648	Shaheen Wali Mohamm	Wali Mohammad	Female	Chemistry	2019-22	176th Meeting Item No.
A.Phil	Q-2265(R)	Imran Ul Huda	Najmul Huda	Male	Geography & Regiona	2016-17	177th Item No.1
A Phil	Q-2263(R)	Abdul Razique	Abdul Hamid	Male	Geography & Regiona	2016-17	177th Item No.1
A Phil	Q-3276	Rehmat Ullah	Haji Akhtar Muhammad	Male	Pharmacy (Pharmaceu	2017-19	177th Item No.1
M Phil	Q-3268(R)	Sher Ahmed	Haji Muhammad Ghayas	Male	Pharmacy (Pharmaceu	2017-19	177th Item No.1
M.Phil	Q-3718(R)	Muhammad Asfand Yar	Fazal Muhammad	Male	Computer Science	2018-20	177th Item No.1
M Phil	Q-3749	Muhammad Asif	Muhammad Saleem	Male	Botany	2018-20	177th Item No.1
A Phil	Q-4248	Fareeha Qasim	Muhammad Qasim	Female	Institute of Education	Spring-2021	177th Item No.1
A Phil	Q-4246	Haroon Khan	Abdul Majeed	Male	Institute of Education	Spring-2021	177th Item No.1
A Phil	Q-4322	Bilal Javed	Javed Ahmed	Male	Vaccinology & Biotec	Spring-2021	177th Item No.1
M Phil		Wasim Dil Khan	Muhammad Mussa Khan	Male	Commerce	2017-19	177th Item No.1
hD	R-242	Ghulam Muhammad	Pir Muhammad	Male	Vaccinology & Biotec	The same of the sa	177th Meeting Item No.
PhD	R-490	Farida	Abdul Rasheed	Female	Islamic Studies	2017-20	177th Meeting Item No.
A.Phil	Q-3255(R)		Tariq Hamid	Male		2017-19	178th Item No. 19
A Phil	Q-3367	Meena	Syed Mohammad	Female	Balochi	2018-20	178th Item No.19
A Phil		Muhammad Tariq	Muhammad Ajmal	Male	Botany	2018-20	178th Item No.19
A Phil		Sherjeel Najam	Najam ul Arfeen	Male	Pharmacy (Pharmacy I	2017-19	178th Item No.3
A Phil	Q-4005	Mohammad Ilyas	Karım Bakhsh	Male	English Literature	2019-21	178th Item No.3
277273213							
A.Phil	Q-3285(R)	Bilal Ahmed	Mian Muhammad Siddique	Male	Computer Science	2017-19	178th Item No.3
A Phil	Q-2636	Nadia Nisar	Haji Nisar Ahmed	Female	Social Work	2017-19	178th Item No.3
I Phil	Q-3171	Sehrish Sultana	Saeed Ahmed	Female		2017-19	178th Item No.3
A Phil	Q-3239	Tayyab Ali	Ayub Ali	Male		2017-19	178th Item No.3
A Phil	Q-4489	Tanveer Hussain	Chand Muhammad	Male	Disaster Management	TAXABLE DESCRIPTION OF THE PARTY OF THE PART	178th Item No.3
hD	R-577	Nazir Ahmed	Ghulam Rasool	Male	Pharmacy (Pharmacy	2018-21	178th Meeting Item No.
hD	R-253	Amin Ullah	Kotan Khan	Male	Centre Of Excellence	2014-16	178th Meeting Item No.
hD	R-529(R)	Yasmeen Malik	Muhammad Saddique	Female	Zoology	2018-21	178th Meeting Item No.
I Phil	Q-3447	Bibi Saima Sahibzada	Sahibzada Abdul hadi	Female	Institute of Manageme	2018-20	179th Item No.3
1 Phil	Q-4096	Ejaz Naeem	Naeem Khan	Male	Balochistan Studies (S	2019-21	179th Item No.3
I Phil	Q-2782	Asadullah	Abdul Khaliq	Male	A.S.C (I.R)	2017-19	179th Item No.3
A Phil	Q-1912	Ansa Abdul Noor	Abdul Noor	Female	Computer Science	2016-17	179th Item No.3
A.Phil	Q-4249	Javaria Baloch	Qari Mohammad Din	Female	Institute of Education	Spring-2021	179th Item No.3
I.Phil	Q-2790(R)	Muhammad Hassan	Syed Rasool	Male	A.S.C (Pol Science)	2017-19	179th Item No.3
A Phil	Q-3963	Muhammad Aslam	Muhammad Rasool	Male	Botany	2019-21	179th Item No.3

M Phil	O 2002/B3	Abdul Naveed	Muhammad Rasheed	Male	Vaccinology & Biotec	2017 10	179th Item No.3
M.Phil	Q-2903(R) Q-4344	Zahida	Abdul Malik	Female	Zoology & Biotec	2017-19 Spring-2021	179th Item No.3
M Phil		Noor Ullah Khan	Safi Ullah	Male		2016-17	179th Item No.3
100000000000000000000000000000000000000	Q-2424	Shahida	Ghulam Haider		A.S.C (IR)		
M.Phil	Q-3924			Female	Chemistry	2019-21	179th Item No.3
M Phil	Q-3919	Rozia Achakzai	Attaullah Achakzai	Female	Chemistry	2019-21	179th Item No.3
M Phil	Q-4251	Nadia	Shahzada	Female	Geography & Regiona		
M.Phil	-	Muhammad Hanif	Faiz Muhammad	Male	Brahui	2018-20	179th Item No.3
M.Phil	Q-3872	Palwasha Khan Kakar	Dr Inayat Ullah Khan	Female	Pharmacy (Pharmacy I		179th Item No.3
M Phil	Q-3992	Nazia Naz	Ghulam Rasool	Female	Pharmacy (Pharmacole		179th Item No.3
M.Phil	Q-3846	Ayesha	Mohammad Issa	Female	Institute of Manageme		179th Item No.3
M Phil	Q-3444	Jamal Shah	Muhammad Ali	Male	Institute of Manageme		179th Item No.3
M.Phil	Q-3487	Shahzadi Neelum	Nausherwan Adil	Female	Geography & Regiona	2018-20	179th Item No.3
PhD	R-605	Abdul Baqi	Haji Muhammad Hassan	Male	Chemistry	2018-21	179th Meeting Item No
PhD	R-314	Tehmina Rubbani	Rubbani Khan Achakzai	Female	Pharmacy (Pharmaceu	2014-16	179th Meeting Item N
PhD	R-566	Rohma Saleem	Muhammad Saleem	Female	English Literature	2018-21	179th Meeting Item No
PhD	R-422	Khalil-Ur-Rehman	Ali Ahmad Jan	Male	Botany	2017-20	179th Meeting Item N
PhD	R-290	Khalid Khan	Akhtar Muhammad	Male	Pakistan Studies (Histo	2014-16	179th Meeting Item N
PhD	R-527	Imran Razzaq	Abdul Razzaq	Male	Balochistan Studies (B	2018-21	179th Meeting Item N
M.Phil	Q-3926	Faiza Khan	Murad Khan	Female	Chemistry	2019-21	180th Meeting Item No
M Phil	Q-4130	Syed Jamal Shah	Syed Haji Rahmat Shah	Male	Islamic Studies	2019-21	180th Meeting Item N
M Phil	Q-3385	Muhammad Iqbal	Agha Muhammad Kasi	Male	Mineralogy	2018-20	180th Meeting Item N
M Phil	Q-2991	Dawood Khan	Haji Kala Khan	Male	Statistics	2017-19	180th Meeting Item N
M.Phil	Q-4237	Tehseen Qasim	Mohammad Oasim	Female	Chemistry	Spring-2021	180th Meeting Item N
M Phil	Q-4135	Mohammad Sohail	Mohammad Tufail	Male	Islamic Studies	2019-21	180th Meeting Item N
	Q-4133 Q-4035	Ghulam Yaseen	Dost Muhammad	Male			
M.Phil	Q-4033 Q-4034	Muhammad Sulaman		Male	Social Work Social Work	2019-21	180th Meeting Item N
M Phil	-		Hassan Khan	-	Control of the Contro	2019-21	180th Meeting Item N
M.Phil	Q-4261	Sanam Malik	Ameer Bakhsh	Female	Disaster Management	Spring-2021	
M Phil	Q-3551	Muhammad Javed Khan		Male	Chemistry	2018-20	180th Meeting Item N
M.Phil	Q-3533	Hafiz Muhammad Talal		Male	Political Science	2018-20	180th Meeting Item N
M Phil	Q-3998	Azra Kiran	Muhammad Anwar	Female	Political Science	2019-21	180th Meeting Item N
M.Phil	Q-3659	Muhammad Tahir	Ali Gul	Male	Islamic Studies	2018-20	180th Meeting Item No
M Phil	Q-3966	Naz Bibi	Abdul Hakim	Female	Brahui	2019-21	180th Meeting Item N
M.Phil	Q-4114	Palwasha	Sher Khan	Female	English Literature	2019-21	180th Meeting Item N
M.Phil	Q-4305	Farzana Anwar	Muhammad Anwar	Female	Vaccinology & Biotec	Spring-2021	180th Meeting Item N
M.Phil	Q-3928	Rabia Mariyam	Khadim Hussain	Female	Chemistry	2019-21	180th Meeting Item N
M Phil	Q-3927	Sahifa	Altaf Ahmed	Female	Chemistry	2019-21	180th Meeting Item N
PhD	R-299	Ghulam Mustafa	Abdullah Khan	Male	Institute of Biochemist	2014-16	180th Meeting Item N
PhD	R-500	Mir Abdul Qadir	Mir Maqbool Ahmed	Male	Vaccinology & Biotec	2017-20	180th Meeting Item N
PhD	R-590	Zahoor Ahmed Lehri	Gul Muhammad Lehri	Male	Pakistan Studies (Soci		180th Meeting Item No
PhD	R-584	Muhammad Zakir	Khuda Bakhsh	Male	Pakistan Studies (Soci		180th Meeting Item N
PhD	R-515(R)	Saddam Hussain	Abdul Ghani	Male	Islamic Studies	2018-21	180th Meeting Item No
PhD	R-614	Muhammad Sadiq	Jumma Khan	Male	Balochistan Studies (B		180th Meeting Item No
PhD	R-619	Mujahid Ahmed	Haji Sabzal	Male	Balochistan Studies (B		180th Meeting Item N
PhD	R-507	Sabiha Ali Baloch	Ali Muhammad	Female	Balochi	2017	
M Phil	Q-3159(R)	Shafi Mohammad	Shah Mohammad	Male	Geography & Regiona		181st Meeting Item No
	-						
M Phil	Q-3142	Rashid Ahmed	Mirza Khan	Male	Library & Information		181st Meeting Item No
M.Phil		Israr Ullah	Mati Ahmed	Male	Microbiology	2018-20	181st Meeting Item No
M Phil	Q-3974	Sher Mohammad	Shadi Khan	Male	Brahui	2019-21	181st Meeting Item N
M Phil	Q-3847(R)	Khushbakht	Essa	Female	Institute of Manageme		181st Meeting Item No
PhD	R-319	Ghulam Mustafa	Mohammad Zaman	Male	Pharmacy (Pharmaceu		181st Meeting Item No
PhD	R-442	Tahsen Ara	Said Ahmed	Female	Zoology	2017-20	181st Meeting Item No
PhD	R-335	Hafeezullah	Jan Muhammad	Male	Physics	2016-2019	181st Meeting Item No
PhD	R-505	Saadia Babur	Muhammad Sarfraz Khan Babi	Female	Institute of Manageme	2017-20	181st Meeting Item No
PhD	R-491	Peree Gul Tareen	Sheen Gul Khan	Female	Islamic Studies	2017-20	181st Meeting Item No
PhD	R-538(R)	Khuram Shahzad	Pervaz Iqbal	Male	Institute of Manageme	2018-21	181st Meeting Item N
M.Phil	Q-3590	Ellahi Bakhsh	Lal Bakhsh	Male	Brahui	2018-20	182nd Meeting Item N
	-	100		Male	Pakistan Studies (Paki		182nd Meeting Item N
	Q-4076	Aamir Knan	Syed Munammad				
M.Phil	Q-4076 Q-2859(R)	Aamir Khan Rasheeda Baloch	Syed Muhammad Noor Muhammad	_			
	Q-4076 Q-2859(R) Q-3727	Rasheeda Baloch Assma Khaliq	Noor Muhammad Abdul Khaliq	Female Female	Brahui Physics	2017-19 2018-20	182nd Meeting Item N 182nd Meeting Item N

NPail Q-4211 Kam's Tahira Ghulam Mohammad Arram Female Physics Spring-202 \$2.20 \$2.20 Membrane Physics Physics Physics Spring-202 \$2.20 \$2.20 Membrane Physics Physics Physics Spring-202 \$2.20 \$2.20 Membrane Physics	M Phil Q-4	4215	Jamila Latif	Latifullah	Female	Dalaistan Studies (Balai	Spring 202	102nd Masting Itam No 2
M. Pail Q-145 Babi Hawa Mahammad Akzam Female History Q-15 Spring-202 S2 and Mo M. Pail Q-35 Shared Ahman Mahammad Akzam Female History Q-15 Sumara Abdul Baqi Aman Ullah Female History Q-15 Sumara Abdul Baqi Aman Ullah Female History Q-15 Sumara Abdul Baqi Pemale Bahai Q-15 Sumara Abdul Baqi Pemale History Q-15 Sumara Abdul Band Abdul Khair Male Physics Spring-202 Sada Me Phil Q-16 Q-15 Sumara Mahammad Harif Mohammad Akzam Male Physics Spring-202 Sada Me Phil Q-16 Q-15 Sumara Mahammad Rafique Pemale Pharmacy (Pharmacy Q-10 9-21 Sada Me Phil Q-15 Sumara Shafaga Re Muhammad Feroze Haider Male Pharmacy (Pharmacy Q-10 9-21 Sada Me Phil Q-15 Perveen Abdullah Mahammad Harif Male Pharmacy (Pharmacy Q-10 9-21 Sada Me Phil Q-15 Perveen Abdullah Mahammad Harif Male Pharmacy (Pharmacy Q-10 9-21 Sada Me Phil Q-25 Stand		$\overline{}$	7.0-1-0-1-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0					182nd Meeting Item No.3
M. Paid Q-3546 Shazed Aman Arasa Ullah Fenale Brahus 2015-20 \$20.00			HARMAN AND AND AND AND AND AND AND AND AND A				With the second second second second	
M. Pail Q-3970 Sumara Abdul Baqi					-			
MPail Q-3800 Shakelel Ahmed Ellahi Bakkbin Male Center of Escellence 2019-21 32:ad Me MPail Q-4200 Sanaullah Rind Abdul Hameed Male Physics Spring-202 13:ad Me MPail Q-4150(R) Shamu Ud Dra Abdul Khair Male Vaccinology & Biotec 2019-21 13:ad Me MPail Q-4150(R) Shamu Ud Dra Abdul Khair Male Vaccinology & Biotec 2019-21 13:ad Me MPail Q-4150(R) Shamu Ud Dra Abdul Khair Male Physics Spring-202 13:ad Me MPail Q-3173 Sare Rafique Muhammad Rafique Fernale Pharmacy (Pharmacy Q 2019-21 13:ad Me MPail Q-3422 Mujahal Hussain Shahdad Male Balochi 2019-21 13:ad Me MPail Q-4195 Perveren Abdullah Pervale Perveren Perveren Abdullah Pervale Perveren Perveren Abdullah Pervale Perveren Perveren Abdullah Perveren Perveren Perveren Abdullah Perveren Perveren Abdullah Perveren	-							182nd Meeting Item No.3 182nd Meeting Item No.3
M Phil Q-4200 Sansullah Rund Abdul Harmeed Male Physics Spring-202 182 and Me M Phil Q-4208 Stansul LD Dum Abdul Khair Male Disaster Management Spring-202 182 and Me M Phil Q-409 Za Ullah Abdul Khair Male Physics Spring-202 182 and Me M Phil Q-4203 Za Ullah Abdul Karim Male Physics Spring-202 182 and Me M Phil Q-4203 Za Ullah Abdul Karim Male Physics Spring-202 182 and Me Phil Q-4203 Za Ullah Abdul Karim Male Physics Spring-202 182 and Me Phil Q-4111 Muhammad Shafqut Res Muhammad Enque Female Pharmacy (Patramacy 2) 2019-21 182 and Me Phil Q-4115 Perveen Abdullah Female Chemistry Spring-202 182 and Me Phil Q-4195 Perveen Abdullah Female Chemistry Spring-202 182 and Me Phil Q-3942 Muhammad Hayat Muhammad Hayat Mengal Pharmacy (Patramacy Patramacy Patrama		_						
MPail Q-4250 Nohammad Hamf Mohammad Akram Male Disaster Management Spring-702 82-04 Me MPail Q-4203 Zas Ullah Abdul Kainr Male Physics 2019-21 182-nd Me MPail Q-4873 Sar Rafique Muhammad Rafique Muhammad Rafique Muhammad Parcore Haider Male Physics Spring-702 182-nd Me MPail Q-4111 Muhammad Shafqar Ray Muhammad Farcore Haider Male Balochi 2019-21 182-nd Me MPail Q-4195 Percence Abdullah Female Chemistry Spring-702 182-nd Me MPail Q-4195 Percence Abdullah Female Chemistry Spring-702 182-nd Me Pharmacy Parcence Parcence Abdullah Female Chemistry Spring-702 182-nd Me Pharmacy Parcence Parcen								182nd Meeting Item No.3
MPhil Q-4190R Sharms Ud Dim Abdul Kharir Male Vaccinology & Brone 2019-21 182 and Me MPhil Q-4293 Zia Ulah Abdul Karim Male						TOTAL PROPERTY OF THE PARTY OF	-	182nd Meeting Item No.3
MPail Q-4303 Za Ullah Abdul Karim Male Physics Spring-202 82 ad Me MPail Q-3873 Sara Rafique Muhammad Rafique Male								
M Phil Q-3873								182nd Meeting Item No.3
MPhil Q-4111			Transfer of Control		Section .			182nd Meeting Item No.3
M Phil Q-3942 Mujahid Hassain Shahdad Male Balochi 2019-21 182nd Me M Phil Q-4195 Perveen Abdullah Female Chemistry Spring-202 182nd Me PhD R-432 Surriya Hayat Muhammad Hayat Male Institute of Manageme 2017-21 182nd Me PhD R-575(R) Mihammad Hayat Haji Mohammad Arif Male Pakirath Shudies (Paki 2016-12 183nd Me M Phil Q-2383(R) Riwam Khan Jama Khan Male Islame Snudies 2017-19 183th Me M Phil Q-363(R) Riwam Khan Jama Mahmed Male Islame Snudies 2017-19 183th Me M Phil Q-4141 Hamid Hanif Hamid Manid Male Camparter Science 2013-21 183th Me M Phil Q-3140 Mohammad Inaran Mohammad Wafa Male Charry & Ercellence 2017-19 183th Me M Phil Q-315 Arossa Rabia Manzoor Alimed Female Pacinat								182nd Meeting Item No.3
M. Phil Q-4195 Perveen Abdullah Female Chemistry Spring-202 182nd Me PhDD R-432 Surriya Hayat Muhammad Hayat Mengal Female Institute of Manageme 2017-20 182nd Me PhDD R-575(R) Muhammad Hayat Muhammad Anrif Male Pharmacy (Pharmacy 2018-20 182nd Me PhDD R-575(R) Muhammad Hayat Male Pharmacy (Pharmacy 2018-20 182nd Me PhDD R-575(R) Muhammad Male Pharmacy (Pharmacy 2018-20 182nd Me PhDD R-575(R) Muhammad Male Pharmacy (Pharmacy 2018-20 182nd Me PhDD R-575(R) Muhammad Male Stamus Studies 2017-19 183th Mee MPhil Q-2858(R) Saleh Muhammad Male Male Stamus Studies 2017-19 183th Mee MPhil Q-4114 Hamid Hanif Hanif Masith Male Center of Excellence is 2018-20 183th Mee MPhil Q-4184 Fakharuddin Abdul Haq Male Stamus Studies 2019-21 183th Mee MPhil Q-4184 Fakharuddin Abdul Haq Male Library & Information 2017-19 183th Mee MPhil Q-4314 Male Mohammad Wafa Male Library & Information 2017-19 183th Mee MPhil Q-4314 Marullah Abdul Karim Male Vaccinology & Biotec 2017-19 183th Mee MPhil Q-4314 Narullah Abdul Karim Male Vaccinology & Biotec Spring-202 183th Mee MPhil Q-4314 Narullah Abdul Karim Male Vaccinology & Biotec Spring-202 183th Mee MPhil Q-4315 Aroosa Muhammad Akram Female Pemale Protection Protection Protection 2018-20 183th Mee MPhil Q-4315 Muhammad Khabid Moula Bakhish Male Sudies Spring-202 183th Mee MPhil Q-4315 Bidal Ahmed Nazar Ali Male Sology Spring-202 183th Mee MPhil Q-4306 Muhammad Khabid Male								182nd Meeting Item No.3
PAD R-575(R) Mulammad Hayar Mulammad Hayar Mengal Female Institute of Managema 2017-20 182nd Men New York Patra 182nd Men								182nd Meeting Item No.3
PAD PAD PATMACY PARTMACY PARTMACY 2018-21 182nd Me Pharmacy (Pharmacy 2018-22 182nd Me Pharmacy 2018-22								182nd Meeting Item No.3
M Phil Q-2287(R) Farid Almed Abdul Rahim Male Pakiustan Studies (Pak) 2016-17 183th Mee M Phil Q-2383(R) Rawan Khan Juna Khan Male Islamuc Studies 2017-19 183th Mee M Phil Q-3610 Faisal Almed Jamil Ahmed Male Computer Science 2017-19 183th Mee M Phil Q-1414 Hamud Hamif Hamf Mash Male Center of Excellence is 2019-21 183th Mee M Phil Q-3496 Shazia Jamil Jamil Ahmed Female Commerce 2017-19 183th Mee M Phil Q-3400 Shazia Jamil Jamil Ahmed Female Commerce 2017-19 183th Mee M Phil Q-358 Rabia Manamad Invan Mohammad Wafa Male Vaccinology & Biotec 2017-19 183th Mee M Phil Q-43140 Mohammad Maram Male Paramath Ale Vaccinology & Biotec Spring-202 183th Mee M Phil Q-4307 Shammad Male Male Male Vaccino							-	182nd Meeting Item No.3
M Phil Q-2838(R) Rizwan Khan Juma Khan Male Islamic Studies 2017-19 183th Mee M Phil Q-3558(R) Saleh Muhammad Ghulam Muhammad Male Brahu 2017-19 183th Mee M Phil Q-3610 Faisal Ahmed Jamil Ahmed Male Center of Excellence in 2019-21 183th Mee M Phil Q-3096 Shaza Jamil Jamil Ahmed Female Female Genter of Excellence in 2019-21 183th Mee M Phil Q-3096 Shaza Jamil Jamil Ahmed Female Pemale Pemale Pemale 2019-21 183th Mee M Phil Q-3140 Mohammad Iuran Mohammad Wafa Male Labrary & Information 2017-19 183th Mee M Phil Q-3588 Rabia Manzoora Ahmed Female Pemale Pemale Pemale Pemale Pemale Paksitan Studies (Soz. 2016-19 183th Mee M Phil Q-4315 Arosoa Muhammad Akram Female Paksitan Studies (Soz. 2016-19 183th Mee M Phil		-						182nd Meeting Item No.3
M Phil Q-2858(R) Saleh Muhammad Ghulam Muhammad Male Brahui 2017-19 183th Mee M Phil Q-4141 Hamed Jamul Ahmed Male Computer Science 2018-20 183th Mee M Phil Q-4184 Fakharuddin Abdul Haq Male Islamic Studies 2019-21 183th Mee M Phil Q-3096 Shaza Jamil Jamil Ahmed Female Commerce 2017-19 183th Mee M Phil Q-3140 Mohammad Naseem M Mri Bahar Khan Male Usaray & Information 2017-19 183th Mee M Phil Q-3140 Mammad Naseem M Mir Bahar Khan Male Vaccinology & Biotec 2017-19 183th Mee M Phil Q-3434 Mawarullah Abdul Karim Male Vaccinology & Biotec 2017-19 183th Mee M Phil Q-4315 Aroosa Muhammad Akram Female Pakistan Studies (Soci 2016-17 183th Mee M Phil Q-4205 Mahpara Sarfaz Sarfaze Khan Female Pakista								183th Meeting Item No.3
M Phil Q-3610 Faisal Ahmed Jamil Ahmed Male Computer Science 2018-20 183th Mee M Phil Q-4141 Hamid Hamif Hamif Masih Male Center of Excellence is 2019-21 183th Mee M Phil Q-3484 Fakharuddim Abdul Haq Male Claimic Studies 2019-21 183th Mee M Phil Q-3496 Shazia Jamil Jamil Almed Female Commerce 2017-19 183th Mee M Phil Q-3440 Mohammad Inran Mohammad Male Library & Information 2017-19 183th Mee M Phil Q-3588 Rabia Manzoor Ahmed Female Brahu 2017-19 183th Mee M Phil Q-4314 Navrullah Abdul Karim Male Vaccinology & Biotec Spring-202 183th Mee M Phil Q-4315 Arosa Muhammad Akram Female Pakistan Studies (Soci Spring-202 183th Mee M Phil Q-4155 Muhammad Male Mola Bakhsh Male Islamic Studies Spring-202 <					1000000			183th Meeting Item No.3
M Phil Q-4141 Hamid Hamif Hamid Masih Male Center of Excellence iz 2019-21 183th Mee M Phil Q-4184 Fakharuddim Abdul Haq Male Islamic Sudies 2019-21 183th Mee M Phil Q-3096 Shazia Jamil Jamil Almeed Female Commerce 2017-19 183th Mee M Phil Q-3140 Mohammad Imran Mohammad Wafa Male Library & Information 2017-19 183th Mee M Phil Q-3140 Muhammad Asseem M/mr Bahar Khan Male Vaccimology & Biotec 2017-19 183th Mee M Phil Q-4314 Navullah Abdul Karim Male Vaccimology & Biotec Spring-202 183th Mee M Phil Q-4315 Aroson Muhammad Akram Female Pakistan Studies (Soci 2016-17 183th Mee M Phil Q-4127 Muhammad Akram Female Gender & Developmer 2019-21 183th Mee M Phil Q-4127 Muhammad Akram Female Jalamic Studies 2019-21 183th Mee					-		Charles and Charles	183th Meeting Item No.3
M Phil Q-4184 Fakharuddim Abdul Haq Male Islamic Studies 2019-21 183th Mee M Phil Q-3096 Shazia Jamil Jamul Almed Female Commerce 2017-19 183th Mee M Phil Q-3140 Mohammad Imram Mohammad Wafa Male Library & Information 2017-19 183th Mee M Phil Q-2897 Muhammad Naseem M Mir Bahar Khan Male Vaccimology & Biotec 2017-19 183th Mee M Phil Q-3588 Rabia Mazonor Ahmed Female Brahui 2018-20 183th Mee M Phil Q-4314 Nasrullah Abdul Karim Male Vaccimology & Biotec Spring-202 183th Mee M Phil Q-4315 Aroosa Muhammad Akram Female Pemale Pedech Developmen 2016-17 183th Mee M Phil Q-4127 Muhammad Khalid Mola Bakhsh Male Laliamic Studies 2019-21 183th Mee M Phil Q-4205 Mahpara Sarffaz Sarfaz Khan Female Pakis				1000	-			183th Meeting Item No.3
M Phil Q-3096 Shazia Jamil Jamil Ahmed Female Commerce 2017-19 183th Mee M Phil Q-3140 Mohammad Imram Mohammad Wafa Male Library & Information 2017-19 183th Mee M Phil Q-2588 Rabia Marazoor Ahmed Female Brahui 2018-20 183th Mee M Phil Q-4314 Nasrullah Abdul Karim Male Vaccinology & Biotec Spring-202 183th Mee M Phil Q-4315 Aroosa Muhammad Akram Female Pakistan Sudies (Soc.) 2016-17 183th Mee M Phil Q-4157 Aroosa Muhammad Akram Female Peakistan Sudies (Soc.) 2019-21 183th Mee M Phil Q-4127 Muhammad Khalid Moula Bakhsh Male Islamic Studies 2019-21 183th Mee M Phil Q-4127 Muhammad Shalid Mala Bakhsh Male Islamic Studies 2019-21 183th Mee M Phil Q-4125 Mahpara Sarffaz Sarfraz Khan Female Pekis				Hanif Masih				183th Meeting Item No.3
M Phil Q-3140 Mohammad Imran Mohammad Wafa Male Library & Information 2017-19 183th Mee M Phil Q-2897 Muhammad Naseem M, Mir Bahar Khan Male Vaccinology & Biotec 2017-19 183th Mee M Phil Q-3588 Rabia Manzoor Ahmed Female Brahui 2018-20 2018-20 183th Mee M Phil Q-4314 Nastrullah Abdul Karim Male Vaccinology & Biotec Spring-202 183th Mee M Phil Q-4315 Aroosa Muhammad Akram Female Pakistan Sudies (Soci. 2016-17 183th Mee M Phil Q-4315 Aroosa Muhammad Akram Female Gender & Developmer. 2019-21 183th Mee M Phil Q-4316 Mahammad Khalid Moula Bakhsh Male Islamic Studies 2019-21 183th Mee M Phil Q-4305 Mahpara Sarfraz Sarfraz Khan Female Pakistan Sudies (Paki Spring-202) 183th Mee M Phil Q-4343 Asad Ullah Taraki Male Botany 2018-20<	I Phil Q-4			Abdul Haq	Part of the last o		2019-21	183th Meeting Item No.3
M Phil Q-2897 Muhammad Naseem Mair Bahar Khan Male Vaccinology & Biotec 2017-19 183th Mee M Phil Q-3588 Rabia Manzoor Ahmed Female Brahiu 2018-20 183th Mee M Phil Q-4314 Nasrullah Abdul Karim Male Vaccinology & Biotec Spring-202 183th Mee M Phil Q-4315 Aroosa Muhammad Akram Female Pakistan Studies (Socs) 2016-17 183th Mee M Phil Q-4315 Aroosa Muhammad Akram Female Gender & Developme 2019-21 183th Mee M Phil Q-4217 Muhammad Khalid Moula Bakhah Male Islamic Studies (Paks) Spring-202 183th Mee M Phil Q-4205 Mahapara Sarfraz Sarfraz Khan Female Pakistan Studies (Paks) Spring-202 183th Mee M Phil Q-4243 Asad Ullah Taraki Male Zoology Spring-202 183th Mee M Phil Q-3361(R) Bashir Ahmed Ali Mohammad Male History </td <td></td> <td></td> <td></td> <td></td> <td>Female</td> <td></td> <td></td> <td>183th Meeting Item No.3</td>					Female			183th Meeting Item No.3
M Phil Q-3588 Rabia Manzoor Ahmed Female Brahui 2018-20 183th Mee M Phil Q-4314 Nasrullah Abdul Karim Male Vaccinology & Biotec Spring-202 183th Mee M Phil Q-2300 Shireen Haider Ghulam Haider Female Vaccinology & Biotec Spring-202 183th Mee M Phil Q-4315 Aroosa Muhammad Akram Female Vaccinology & Biotec Spring-202 183th Mee M Phil Q-4127 Muhammad Khalid Moula Bakhish Male Islamic Studies 2019-21 183th Mee M Phil Q-4205 Mahpara Sarfraz Sarfraz Khan Female Pakistan Studies (Pakis) Spring-202 183th Mee M Phil Q-3313 Biald Ahmed Nazar Ali Male Botany 2018-20 183th Mee M Phil Q-4343 Asad Ullah Taraki Male Zoology Spring-202 183th Mee M Phil Q-3361R) Bashir Ahmed Ali Mohammad Male History			A CONTRACTOR OF THE PARTY OF TH	Marie Manager Control of the Control				183th Meeting Item No.3
M Phil Q-4314 Nasrullah Abdul Karim Male Vaccinology & Biotec Spring-202 183th Mee M Phil Q-2300 Shireen Haider Ghulam Haider Female Pakistan Studies (Socia) 2016-17 183th Mee M Phil Q-4315 Aroosa Muhammad Akram Female Gender & Developmer 2019-21 183th Mee M Phil Q-3982 Khush Bakht Sher Zaman Female Gender & Developmer 2019-21 183th Mee M Phil Q-4127 Muhammad Khalid Moula Bakhsh Male Islamic Studies 2019-21 183th Mee M Phil Q-4205 Mahpara Sarfraz Sarfaz Khan Female Pakistan Studies (Paki Spring-202 183th Mee M Phil Q-4331 Bala Ahmed Nazar Ali Male Botany 2018-20 183th Mee M Phil Q-4361 (R8) Bashir Ahmed Ali Mohammad Male Botany Paring-202 183th Mee M Phil Q-3361 (R8) Syed Mohib Ullah Syed Abdullah Male History			Muhammad Naseem Ma	Mir Bahar Khan			2017-19	183th Meeting Item No.3
M.Phil Q-2300 Shireen Haider Ghulam Haider Female Pakistan Studies (Social 2016-17) 183th Mee M.Phil Q-4315 Aroosa Muhammad Akram Female Vaccimology & Biotec (Spring-202) 183th Mee M.Phil Q-3982 Khush Bakht Sher Zaman Female Gender & Developmen 2019-21 183th Mee M.Phil Q-4127 Muhammad Khalid Moula Bakhsh Male Islam Studies (Paki Spring-202) 183th Mee M.Phil Q-4205 Mahpara Sarfraz Sarfraz Khan Female Pakistan Studies (Paki Spring-202) 183th Mee M.Phil Q-3431 Asad Ullah Taraki Male Zoology Spring-202 183th Mee M.Phil Q-3436(R) Bashir Ahmed Ali Mohammad Male Loology Spring-202 183th Mee M.Phil Q-3358 Syed Mohib Ullah Syed Abdullah Male History 2018-20 183th Mee M.Phil Q-4267 Rida Hassan Hassan Mehmood Khan Female Microbiology Spring-202	A Phil Q-3	3588	Rabia	Manzoor Ahmed	Female	Brahui	2018-20	183th Meeting Item No.3
M Phil Q-4315 Aroosa Muhammad Akram Female Vaccinology & Biotec Spring-202 183th Mee M Phil Q-3982 Khush Bakht Sher Zaman Female Gender & Developmen 2019-21 133th Mee M Phil Q-4205 Mahpara Sarfraz Sarfraz Khan Female Pakistan Studies (Paki Spring-202) 133th Mee M Phil Q-4343 Bilal Ahmed Nazar Ali Male Botany 2018-20 133th Mee M Phil Q-4343 Asad Ullah Taraki Male Zoology Spring-202 133th Mee M Phil Q-4390 Noor Ahmed Bari Dad Male Zoology Spring-202 133th Mee M Phil Q-3361(R) Bashir Ahmed Ali Mohammad Male History 2018-20 133th Mee M Phil Q-3567 Rida Hassan Hassan Mehmood Khan Female Microbiology Spring-202 183th Mee M Phil Q-4267 Rida Hassan Haji Abdullah Male Braksian Studies (Paki Spring-	A.Phil Q-4	4314	Nasrullah	Abdul Karim	Male	Vaccinology & Biotec	Spring-2021	183th Meeting Item No.3
M Phil Q-3982 Khush Bakht Sher Zaman Female Gender & Developmen 2019-21 183th Mee M Phil Q-4127 Muhammad Khalid Moula Bakhsh Male Islamic Studies 2019-21 183th Mee M Phil Q-4205 Mahpara Sarifaz Sarifaz Khan Female Pakistan Studies (Pak) 2018-20 183th Mee M Phil Q-4343 Bilal Ahmed Nazar Ali Male Botany 2018-20 183th Mee M Phil Q-4343 Asad Ullah Taraki Male Zoology Spring-202 183th Mee M Phil Q-4290 Noor Ahmed Bari Dad Male History 2018-20 183th Mee M Phil Q-335(R) Spakh Ahmed Ali Mohammad Male History 2018-20 183th Mee M Phil Q-3967 Amanullah Haji Abdullah Male History 2018-20 183th Mee M Phil Q-4243 Sultan Muhammad Male Pakistan Studies (Paki Spring-202 183th Mee	A Phil Q-2	2300	Shire en Haider	Ghulam Haider	Female	Pakistan Studies (Soci	2016-17	183th Meeting Item No.3
M Phil Q-4127 Muhammad Khalid Moula Bakhsh Male Islamic Studies 2019-21 183th Mee M Phil Q-4205 Mahpara Sarfraz Sarfraz Khan Female Pakistan Studies (Paki Spring-202 183th Mee M Phil Q-3433 Asad Ullah Taraki Male Zoology Spring-202 183th Mee M Phil Q-4290 Noor Ahmed Bari Dad Male Zoology Spring-202 183th Mee M Phil Q-3351(R) Bashir Ahmed Ali Mohammad Male History 2018-20 183th Mee M Phil Q-3358 Syed Mohib Ullah Syed Abdullah Male History 2018-20 183th Mee M Phil Q-4267 Rida Hassan Hassan Melmood Khan Female Microbiology Spring-202 183th Mee M Phil Q-4267 Amanullah Haji Abdullah Male Brahui 2019-21 183th Mee M Phil Q-4306 Sumya Jaffar Syed Muhammad Male Pakistan Studies (Paki <	A.Phil Q-4	4315	Aroosa	Muhammad Akram	Female	Vaccinology & Biotec	Spring-2021	183th Meeting Item No.3
M Phil Q-4205 Mahpara Sarfraz Sarfraz Khan Female Pakistan Studies (Paki Spring-202) 183th Mee M Phil Q-3813 Bilal Ahmed Nazar Ali Male Botany 2018-20 183th Mee M Phil Q-4343 Asad Ullah Taraki Male Zoology Spring-202 183th Mee M Phil Q-4290 Noor Ahmed Bari Dad Male Zoology Spring-202 183th Mee M Phil Q-3361(R) Bashir Ahmed Ali Mohammad Male History 2018-20 183th Mee M Phil Q-3368 Syed Mohib Ullah Syed Abdullah Male History 2018-20 183th Mee M Phil Q-4267 Rida Hassan Hassan Mehmood Khan Female Microbiology Spring-202 183th Mee M Phil Q-4367 Amanullah Haji Abdullah Male Brahui 2019-21 183th Mee M Phil Q-4306 Sumya Jaffar Syed Muhammad Male Pakistan Studies (Paki Spring-202 1	A Phil Q-3	3982	Khush Bakht	Sher Zaman	Female	Gender & Developmer	2019-21	183th Meeting Item No.3
M Phil Q-3 813 Bilal Ahmed Nazar Ali Male Botany 2018-20 18 3th Mee M Phil Q-4343 Asad Ullah Taraki Male Zoology Spring-202 18 3th Mee M Phil Q-4290 Noor Ahmed Bar) Dad Male Zoology Spring-202 18 3th Mee M Phil Q-3361(R) Bashir Ahmed Ali Mohammad Male History 2018-20 18 3th Mee M Phil Q-3558 Syed Mohib Ullah Syed Abdullah Male History 2018-20 18 3th Mee M Phil Q-4267 Rida Hassan Hassan Mehmood Khan Female Microbiology Spring-202 18 3th Mee M Phil Q-3967 Amanullah Haji Abdullah Male Brahui 2019-21 18 3th Mee M Phil Q-4213 Lal khan Paind khan Male Chemistry Spring-202 18 3th Mee M Phil Q-4306 Sumyaya Jaffar Syed Muhammad Male Chemistry Spring-202 18 3th Mee<	I Phil Q-4	4127	Muhammad Khalid	Moula Bakhsh	Male	Islamic Studies	2019-21	183th Meeting Item No.3
M Phil Q-4343 Asad Ullah Taraki Male Zoology Spring-202 183th Mee M Phil Q-4390 Noor Ahmed Bari Dad Male Zoology Spring-202 183th Mee M Phil Q-3361(R) Bashir Ahmed Ali Mohammad Male History 2018-20 183th Mee M Phil Q-3358 Syed Mohib Ullah Syed Abdullah Male History 2018-20 183th Mee M Phil Q-4267 Rida Hassan Hassan Mehmood Khan Female Microbiology Spring-202 183th Mee M Phil Q-3967 Amanullah Haji Abdullah Male Brahui 2019-21 183th Mee M Phil Q-4213 Lal khan Paind khan Male Pakistan Studies (Paki Spring-202 183th Mee M Phil Q-4306 Sumyya Jaffar Syed Muhammad Jaffar Female Vaccinology & Biotec Spring-202 183th Mee M Phil Q-3489 Abdul Haleem Bahar Khan Male Geography & Region <th< td=""><td>A Phil Q-4</td><td>4205</td><td>Mahpara Sarfraz</td><td>Sarfraz Khan</td><td>Female</td><td></td><td>Spring-2021</td><td>183th Meeting Item No.3</td></th<>	A Phil Q-4	4205	Mahpara Sarfraz	Sarfraz Khan	Female		Spring-2021	183th Meeting Item No.3
M.Phil Q.4290 Noor Ahmed Bari Dad Male Zoology Spring-202 183th Mee M.Phil Q-3361(R) Bashir Ahmed Ali Mohammad Male History 2018-20 183th Mee M.Phil Q-3358 Syed Mohib Ullah Syed Abdullah Male History 2018-20 183th Mee M.Phil Q-4267 Rida Hassan Hassan Mehmood Khan Female Microbiology Spring-202 183th Mee M.Phil Q-3967 Amanullah Haji Abdullah Male Brahui 2019-21 183th Mee M.Phil Q-4213 Lal khan Paind khan Male Pakistan Studies (Paki Spring-202 183th Mee M.Phil Q-4306 Sunyay Jaffar Syed Muhammad Male Chemistry Spring-202 183th Mee M.Phil Q-3489 Abdul Haleem Bahar Khan Male Geography & Regiona 2018-20 183th Mee M.Phil Q-3495(R) Khan Bibi Abdul Majeed Female Balochistan Studies (S 2018-20	4.Phil Q-3	3813	Bilal Ahmed	Nazar Ali	Male	Botany	2018-20	183th Meeting Item No.3
M Phil Q-3361(R) Bashir Ahmed Ali Mohammad Male History 2018-20 183th Mee M Phil Q-3358 Syed Mohib Ullah Syed Abdullah Male History 2018-20 183th Mee M Phil Q-4267 Rida Hassan Hassan Mehmood Khan Female Microbiology Spring-202 183th Mee M Phil Q-3967 Amanullah Haji Abdullah Male Brahui 2019-21 183th Mee M Phil Q-4213 Lal khan Paind khan Male Pakistan Studies (Paki Spring-202 183th Mee M Phil Q-4306 Sultan Muhammad Baz Muhammad Male Chemistry Spring-202 183th Mee M Phil Q-4306 Sumyya Jaffar Syed Muhammad Jaffar Female Vaccinology & Biotec Spring-202 183th Mee M Phil Q-3495(R) Abdul Haleem Bahar Khan Male Geography & Regiona 2018-20 183th Mee M Phil Q-3975(R) Yar Muhammad Muhammad Akbar Male <th< td=""><td>A Phil Q-4</td><td>4343</td><td>Asad Ullah</td><td>Taraki</td><td>Male</td><td></td><td>Spring-2021</td><td>183th Meeting Item No.3</td></th<>	A Phil Q-4	4343	Asad Ullah	Taraki	Male		Spring-2021	183th Meeting Item No.3
M Phil Q-3358 Syed Mohib Ullah Syed Abdullah Male History 2018-20 183th Mee M Phil Q-4267 Rida Hassan Hassan Mehmood Khan Female Microbiology Spring-202 183th Mee M Phil Q-3967 Amanullah Haji Abdullah Male Brahui 2019-21 183th Mee M Phil Q-4213 Lal khan Paind khan Male Pakistan Studies (Paki Spring-202 183th Mee M Phil Q-4243 Suttan Muhammad Baz Muhammad Male Chemistry Spring-202 183th Mee M Phil Q-3489 Abdul Haleem Bahar Khan Male Geography & Regiona 2018-20 183th Mee M Phil Q-3489(R) Khan Bibi Abdul Majeed Female Balochistan Studies (S 2018-20 183th Mee M Phil Q-3975(R) Yar Muhammad Muhammad Akbar Male Brahui 2019-21 183th Mee M Phil Q-3981 Mahmood Almed Jan Muhammad Male Brahui	A.Phil Q-4	4290	Noor Ahmed	Bari Dad	Male	Zoology	Spring-2021	183th Meeting Item No.3
M Phil Q-4267 Rida Hassan Hassan Mehmood Khan Female Microbiology Spring-202 183th Mee M Phil Q-3967 Amanullah Haji Abdullah Male Brahui 2019-21 183th Mee M Phil Q-4213 Lal khan Paind khan Male Pakistan Studies (Paki Spring-202) 183th Mee M Phil Q-4243 Sultan Muhammad Baz Muhammad Male Chemistry Spring-202 183th Mee M Phil Q-3406 Sumyya Jaffar Syed Muhammad Jaffar Female Vaccinology & Biotec Spring-202 183th Mee M Phil Q-3489 Abdul Haleem Bahar Khan Male Geography & Regiona 2018-20 183th Mee M Phil Q-3975(R) Yar Muhammad Muhammad Akbar Male Brahui 2019-21 183th Mee M Phil Q-3981 Mahmood Ahmed Jan Muhammad Male Gender & Developmer 2019-21 183th Mee M-PhD R-301 Bibi Tania Qazi Bashir Ahmed Female Urdu	A.Phil Q-3	3361(R)	Bashir Ahmed	Ali Mohammad	Male	History	2018-20	183th Meeting Item No.3
M. Phil Q-3967 Amanullah Haji Abdullah Male Brahui 2019-21 183th Mee M. Phil Q-4213 Lal khan Paind khan Male Pakistan Studies (Paki Spring-202) 183th Mee M. Phil Q-4243 Sultan Muhammad Baz Muhammad Male Chemistry Spring-202 183th Mee M. Phil Q-4306 Sumyya Jaffar Syed Muhammad Jaffar Female Vaccinology & Biotec Spring-202 183th Mee M. Phil Q-3489 Abdul Haleem Bahar Khan Male Geography & Regional 2018-20 183th Mee M. Phil Q-3495(R) Khan Bibi Abdul Majeed Female Balochistan Studies (S. 2018-20) 183th Mee M. Phil Q-3981 Mahmood Ahmed Jan Muhammad Male Brahui 2019-21 183th Mee M. Phil Q-1080 Saiful Amir Muhammad Bakhsh Male Balochi 2014-15 183th Mee PhD R-301 Bibi Tania Qazi Bashir Ahmed Female Urdu 2014-16 <td>A.Phil Q-3</td> <td>3358</td> <td>Syed Mohib Ullah</td> <td>Syed Abdullah</td> <td>Male</td> <td>History</td> <td>2018-20</td> <td>183th Meeting Item No.3</td>	A.Phil Q-3	3358	Syed Mohib Ullah	Syed Abdullah	Male	History	2018-20	183th Meeting Item No.3
M Phil Q-4213 Lal khan Paind khan Male Pakistan Studies (Paki Spring-202) 183th Mee M Phil Q-4243 Sultan Muhammad Baz Muhammad Male Chemistry Spring-202 183th Mee M Phil Q-4306 Sumyya Jaffar Syed Muhammad Jaffar Female Vaccinology & Biotec Spring-202 183th Mee M Phil Q-3489 Abdul Haleem Bahar Khan Male Geography & Regiona 2018-20 183th Mee M Phil Q-3495(R) Khan Bibi Abdul Majeed Female Balochistan Studies (S 2018-20 183th Mee M Phil Q-3975(R) Yar Muhammad Muhammad Akbar Male Brahui 2019-21 183th Mee M Phil Q-3981 Mahmood Ahmed Jan Muhammad Male Gender & Developmet 2019-21 183th Mee M Phil Q-1080 Saiful Amir Muhammad Bakhsh Male Balochi 2014-15 183th Mee PhD R-311 Shahnaz Mir Behram Khan Female Urdu 2014-16	A.Phil Q-4	4267	Rida Hassan	Hassan Mehmood Khan	Female	Microbiology	Spring-2021	183th Meeting Item No.3
M Phil Q4243 Sultan Muhammad Baz Muhammad Male Chemistry Spring-202 183th Mee M Phil Q4306 Sumyya Jaffar Syed Muhammad Jaffar Female Vaccinology & Biotec Spring-202 183th Mee M Phil Q-3489 Abdul Haleem Bahar Khan Male Geography & Regiona 2018-20 183th Mee M Phil Q-3495(R) Khan Bibi Abdul Majeed Female Balochistan Studies (\$ 2018-20 183th Mee M Phil Q-3975(R) Yar Muhammad Muhammad Akbar Male Brahui 2019-21 183th Mee M Phil Q-3981 Mahmood Ahmed Jan Muhammad Male Brahui 2019-21 183th Mee M Phil Q-1080 Saiful Amir Muhammad Bakhsh Male Balochi 2014-15 183th Mee PhD R-301 Bibi Tania Qazi Bashir Ahmed Female Urdu 2014-16 183th Mee PhD R-587 Sharaf Bibi Yar Muhammad Female Pakistan Studies (Pak 20	I Phil Q-3	3967	Amanullah	Haji Abdullah	Male	Brahui	2019-21	183th Meeting Item No.3
M.Phil Q-306 Sumyya Jaffar Syed Muhammad Jaffar Female Vaccinology & Biotec Spring-202 183th Mee M.Phil Q-3489 Abdul Haleem Bahar Khan Male Geography & Regiona 2018-20 183th Mee M.Phil Q-3495(R) Khan Bibi Abdul Majeed Female Balochistan Studies (\$ 2018-20 183th Mee M.Phil Q-3975(R) Yar Muhammad Muhammad Akbar Male Brahui 2019-21 183th Mee M.Phil Q-3981 Mahmood Ahmed Jan Muhammad Male Gender & Developmer 2019-21 183th Mee M.Phil Q-1080 Saiful Amir Muhammad Bakhsh Male Balochi 2014-15 183th Mee PhD R-301 Bibi Tania Qazi Bashir Ahmed Female Urdu 2014-16 183th Mee PhD R-311 Shahnaz Mir Behram Khan Female Urdu 2014-16 183th Mee PhD R-587 Sharaf Bibi Yar Muhammad Female Pakistan Studies (Pak 2018-21 183th Mee PhD R-318 Muhammad Younas Sultan Mohammad Male Pharmacy (Pharmacol 2014-16 183th Mee PhD R-244 Faizullah Haji Mohammad Hayat Male Vaccinology & Biotec 2014-16 183th Mee PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-530 Qaiser Khan Aurangzaib Male Zoology 2018-21 183th Mee PhD R-433 Shehzad Ahmed Malik Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-19 184th Mee	A Phil Q-4	4213	Lal khan	Paind khan	Male	Pakistan Studies (Paki	Spring-2021	183th Meeting Item No.3
M Phil Q-3489 Abdul Haleem Bahar Khan Male Geography & Regiona 2018-20 183th Mee M Phil Q-3495(R) Khan Bibi Abdul Majeed Female Balochistan Studies (\$ 2018-20 183th Mee M Phil Q-3975(R) Yar Muhammad Muhammad Akbar Male Brahui 2019-21 183th Mee M Phil Q-3981 Mahmood Ahmed Jan Muhammad Male Gender & Developmer 2019-21 183th Mee M Phil Q-1080 Saiful Amir Muhammad Bakhsh Male Balochi 2014-15 183th Mee PhD R-301 Bibi Tania Qazi Bashir Ahmed Female Urdu 2014-16 183th Mee PhD R-311 Shahnaz Mir Behram Khan Female Urdu 2014-16 183th Mee PhD R-587 Sharaf Bibi Yar Muhammad Female Pakistan Studies (Pak 2018-21 183th Mee PhD R-318 Muhammad Younas Sultan Mohammad Male Pharmacy (Pharmacol 2014-16 183th Mee PhD R-244 Faizullah Haji Mohammad Hayat Male Vaccinology & Biotec 2014-16 183th Mee PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-433 Shehzad Ahmed Malik Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-19 184th Mee	1.Phil Q-4	4243	Sultan Muhammad	Baz Muhammad	Male	Chemistry	Spring-2021	183th Meeting Item No.3
M Phil Q-3495(R) Khan Bibi Abdul Majeed Female Balochistan Studies (\$\frac{1}{2}\$ 2018-20 183th Mee M Phil Q-3975(R) Yar Muhammad Muhammad Akbar Male Brahui 2019-21 183th Mee M Phil Q-3981 Mahmood Ahmed Jan Muhammad Male Gender & Developmen 2019-21 183th Mee M Phil Q-1080 Saiful Amir Muhammad Bakhsh Male Balochi 2014-15 183th Mee PhD R-301 Bibi Tania Qazi Bashir Ahmed Female Urdu 2014-16 183th Mee PhD R-311 Shahnaz Mir Behram Khan Female Urdu 2014-16 183th Mee PhD R-587 Sharaf Bibi Yar Muhammad Female Pakistan Studies (Pak 2018-21 183th Mee PhD R-318 Muhammad Younas Sultan Mohammad Male Pharmacy (Pharmacole 2014-16 183th Mee PhD R-244 Faizullah Haji Mohammad Hayat Male Vaccinology & Biotec 2014-16 183th Mee PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-530 Qaiser Khan Aurangzaib Male Zoology 2018-21 183th Mee PhD R-433 Shehzad Ahmed Malk Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee	A.Phil Q-4	4306	Sumyya Jaffar	Syed Muhammad Jaffar	Female	Vaccinology & Biotec	Spring-2021	183th Meeting Item No.3
M Phil Q-3975(R) Yar Muhammad Muhammad Akbar Male Brahui 2019-21 183th Mee M Phil Q-3981 Mahmood Ahmed Jan Muhammad Male Gender & Developmer 2019-21 183th Mee M Phil Q-1080 Saiful Amir Muhammad Bakhsh Male Balochi 2014-15 183th Mee PhD R-301 Bibi Tania Qazi Bashir Ahmed Female Urdu 2014-16 183th Mee PhD R-311 Shahnaz Mir Behram Khan Female Urdu 2014-16 183th Mee PhD R-587 Sharaf Bibi Yar Muhammad Female Pakistan Studies (Pak 2018-21 183th Mee PhD R-318 Muhammad Younas Sultan Mohammad Male Pharmacy (Pharmacole 2014-16 183th Mee PhD R-244 Faizullah Haji Mohammad Hayat Male Vaccinology & Biotec 2014-16 183th Mee PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-530 Qaiser Khan Aurangzaib Male Zoology 2018-21 183th Mee PhD R-433 Shehzad Ahmed Malk Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee	A.Phil Q-3	3489	Abdul Haleem	Bahar Khan	Male	Geography & Regiona	2018-20	183th Meeting Item No.3
M Phil Q-3981 Mahmood Ahmed Jan Muhammad Male Gender & Developmen 2019-21 183th Mee M Phil Q-1080 Saiful Amir Muhammad Bakhsh Male Balochi 2014-15 183th Mee PhD R-301 Bibi Tania Qazi Bashir Ahmed Female Urdu 2014-16 183th Mee PhD R-311 Shahnaz Mir Behram Khan Female Urdu 2014-16 183th Mee PhD R-587 Sharaf Bibi Yar Muhammad Female Pakistan Studies (Pak 2018-21 183th Mee PhD R-318 Muhammad Younas Sultan Mohammad Male Pharmacy (Pharmacol 2014-16 183th Mee PhD R-244 Faizullah Haji Mohammad Hayat Male Vaccinology & Biotec 2014-16 183th Mee PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2	A Phil Q-3	3495(R)	Khan Bibi	Abdul Majeed	Female	Balochistan Studies (S	2018-20	183th Meeting Item No.3
M.Phil Q-1080 Saiful Amir Muhammad Bakhsh Male Balochi 2014-15 183th Mee PhD R-301 Bibi Tania Qazi Bashir Ahmed Female Urdu 2014-16 183th Mee PhD R-311 Shahnaz Mir Behram Khan Female Urdu 2014-16 183th Mee PhD R-587 Sharaf Bibi Yar Muhammad Female Pakistan Studies (Pak 2018-21 183th Mee PhD R-318 Muhammad Younas Sultan Mohammad Male Pharmacy (Pharmacol 2014-16 183th Mee PhD R-244 Faizullah Haji Mohammad Hayat Male Vaccinology & Biotec 2014-16 183th Mee PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-433 Shehzad Ahmed Malik Ghulam Mustafa Male Physics 2017-20 </td <td>A.Phil Q-3</td> <td>3975(R)</td> <td>Yar Muhammad</td> <td>Muhammad Akbar</td> <td>Male</td> <td>Brahui</td> <td>2019-21</td> <td>183th Meeting Item No.3</td>	A.Phil Q-3	3975(R)	Yar Muhammad	Muhammad Akbar	Male	Brahui	2019-21	183th Meeting Item No.3
PhD R-301 Bibi Tania Qazi Bashir Ahmed Female Urdu 2014-16 183th Mee PhD R-311 Shahnaz Mir Behram Khan Female Urdu 2014-16 183th Mee PhD R-587 Sharaf Bibi Yar Muhammad Female Pakistan Studies (Pak 2018-21 183th Mee PhD R-318 Muhammad Younas Sultan Mohammad Male Pharmacy (Pharmacol 2014-16 183th Mee PhD R-244 Faizullah Haji Mohammad Hayat Male Vaccinology & Biotec 2014-16 183th Mee PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-530 Qaiser Khan Aurangzaib Male Zoology 2018-21 183th Mee PhD R-433 Shehzad Ahmed Malik Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee	I Phil Q-3	3981	Mahmood Ahmed	Jan Muhammad	Male	Gender & Developmer	2019-21	183th Meeting Item No.3
PhD R-311 Shahnaz Mir Behram Khan Female Urdu 2014-16 183th Mee PhD R-587 Sharaf Bibi Yar Muhammad Female Pakistan Studies (Pak 2018-21 183th Mee PhD R-318 Muhammad Younas Sultan Mohammad Male Pharmacy (Pharmacol 2014-16 183th Mee PhD R-244 Faizullah Haji Mohammad Hayat Male Vaccinology & Biotec 2014-16 183th Mee PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-530 Qaiser Khan Aurangzaib Male Zoology 2018-21 183th Mee PhD R-433 Shehzad Ahmed Malik Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee	A.Phil Q-1	1080	Saiful Amir	Muhammad Bakhsh	Male	Balochi	2014-15	183th Meeting Item No.3
PhD R-587 Sharaf Bibi Yar Muhammad Female Pakistan Studies (Pak 2018-21 183th Mee PhD R-318 Muhammad Younas Sultan Mohammad Male Pharmacy (Pharmacol 2014-16 183th Mee PhD R-244 Faizullah Haji Mohammad Hayat Male Vaccinology & Biotec 2014-16 183th Mee PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-530 Qaiser Khan Aurangzaib Male Zoology 2018-21 183th Mee PhD R-433 Shehzad Ahmed Malk Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee PhD R-435 Abdul Qadeer Abdul Wahab Male Islamic Studies 2017-19 184th Mee	hD R-3	301	Bibi Tania	Qazi Bashir Ahmed	Female	Urdu	2014-16	183th Meeting Item No.3
PhD R-318 Muhammad Younas Sultan Mohammad Male Pharmacy (Pharmacol 2014-16 183th Mee PhD R-244 Faizullah Haji Mohammad Hayat Male Vaccinology & Biotec 2014-16 183th Mee PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-530 Qaiser Khan Aurangzaib Male Zoology 2018-21 183th Mee PhD R-433 Shehzad Ahmed Malik Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee M PhI Q-2835 Abdul Qadeer Abdul Wahab Male Islamic Studies 2017-19 184th Mee	hD R-3	311	Shahnaz	Mir Behram Khan	Female	Urdu	2014-16	183th Meeting Item No.3
PhD R-244 Faizullah Haji Mohammad Hayat Male Vaccinology & Biotec 2014-16 183th Mee PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-530 Qaiser Khan Aurangzaib Male Zoology 2018-21 183th Mee PhD R-433 Shehzad Ahmed Malik Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee M-PhD R-435 Abdul Qadeer Abdul Wahab Male Islamic Studies 2017-19 184th Mee	hD R-S	587	Sharaf Bibi	Yar Muhammad	Female	Pakistan Studies (Pak	2018-21	183th Meeting Item No.3
PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-530 Qaiser Khan Aurangzaib Male Zoology 2018-21 183th Mee PhD R-433 Shehzad Ahmed Malik Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee M PhI Q-2835 Abdul Qadeer Abdul Wahab Male Islamic Studies 2017-19 184th Mee	hD R-3	318	Muhammad Younas	Sultan Mohammad	Male	Pharmacy (Pharmacole	2014-16	183th Meeting Item No.3
PhD R-511(R) Tayyabah Safdar Safdar Ali Female Commerce 2018-21 183th Mee PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-530 Qaiser Khan Aurangzaib Male Zoology 2018-21 183th Mee PhD R-433 Shehzad Ahmed Malik Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee M PhI Q-2835 Abdul Qadeer Abdul Wahab Male Islamic Studies 2017-19 184th Mee			Faizullah	Haji Mohammad Hayat				183th Meeting Item No.3
PhD R-488 Dad Muhammad Haji Sardar Muhammad Male Islamic Studies 2017-20 183th Mee PhD R-530 Qaiser Khan Aurangzaib Male Zoology 2018-21 183th Mee PhD R-433 Shehzad Ahmed Malk Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee M Phil Q-2835 Abdul Qadeer Abdul Wahab Male Islamic Studies 2017-19 184th Mee			Tayyabah Safdar	Safdar Ali	Female			183th Meeting Item No.3
PhD R-530 Qaiser Khan Aurangzaib Male Zoology 2018-21 183th Mee PhD R-433 Shehzad Ahmed Malik Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee M Phil Q-2835 Abdul Qadeer Abdul Wahab Male Islamic Studies 2017-19 184th Mee								183th Meeting Item No.3
PhD R-433 Shehzad Ahmed Malik Ghulam Mustafa Male Physics 2017-20 183th Mee PhD R-435 Ahmed Bilal Muzaffar Iqbal Male Physics 2017-20 183th Mee M Phil Q-2835 Abdul Qadeer Abdul Wahab Male Islamic Studies 2017-19 184th Mee							AND DESCRIPTION OF THE PROPERTY OF THE PROPERT	183th Meeting Item No.3
PhD R-435 Ahmed Bila1 Muzaffar Iqba1 Male Physics 2017-20 183th Mee M Phil Q-2835 Abdul Qadeer Abdul Wahab Male Islamic Studies 2017-19 184th Mee	The second second							183th Meeting Item No.3
M Phil Q-2835 Abdul Qadeer Abdul Wahab Male Islamic Studies 2017-19 184th Mee	7,000		NOTE THE PARTY OF	AND THE RESERVE TO SERVE THE PARTY OF THE PA	1500	T. C.		183th Meeting Item No.3
								184th Meeting Item No.2
TALLED THE THEORY OF THE TRANSPORT OF TH	and the second s		Uzma Yasmin	Muhammad Ayub	Female			184th Meeting Item No.2
								184th Meeting Item No.23

M.Phil	Q-4022	Muhammad Essa	Ahmed Khan	Male	Pashto	2019-21	184th Meeting Item No.23
M Phil	Q-4188	Palwasha Mustafa	Haji Ghulam Mustafa	Female	Islamic Studies	2019-21	184th Meeting Item No.23
M.Phil	Q-3145	Shabana	Ahmed Noor	Female	Library & Information	2017-19	184th Meeting Item No.23
M Phil	Q-3638	Nek Muhammad	Gul Muhammad	Male	Pashto	2018-20	184th Meeting Item No.23
M.Phil	Q-4026	Kalsoom Abdul Majeed	Abdul Majeed	Female	Pashto	2019-21	184th Meeting Item No.23
M.Phil	Q-3641	Muhammad Ismail	Muhammad Ali	Male	Pashto	2018-20	184th Meeting Item No.23
M.Phil	Q-3528	Tahira Shabbir	Khan Shabbir Muhammad Kha	Female	Political Science	2018-20	184th Meeting Item No.23
M.Phil	Q-3488	Bakht Zameena	Muhammad Yaseen	Female	Geography & Regiona	2018-20	184th Meeting Item No.23
M.Phil	Q-4043(R)	Muhammad Saleem	Abdul Baqi	Male	Mathematics	2019-21	184th Meeting Item No.23
M Phil	Q-4254	Wali jan	Abdul Rehman	Male	Geography & Regiona	Spring-2021	184th Meeting Item No.23
PhD	R-350	Habib-ur-Rehman	Qari Abdul Zahir	Male	Microbiology	2016-2019	184th Meeting Item No.23
PhD	R-399	Aziz Ullah	Dost Muhammad	Male	Institute of Manageme	2016	184th Meeting Item No.23
M.Phil	Q-3456	Zadrana Achakzai	Riaz Ahmed Khan	Female	Microbiology	2018-20	184th Meeting Item No.3
M.Phil	Q-3917	Syed Abdullah	Syed Haji Jalal Ud Din	Male	History	2019-21	184th Meeting Item No.3
M Phil	Q-4279	Alam Geer Khan	Ameen Ullah	Male	Botany	Spring-2021	184th Meeting Item No.3
M Phil	Q-2498	Salmeen	Azmeer Khan	Male	A.S.C (History)	2016-17	184th Meeting Item No.3
M Phil	Q-3114	Jan Muhammad	Muhammad Yaqoob	Male	Commerce	2017-19	184th Meeting Item No.3
M Phil	Q-3979	Sikandar Khan	Hayat Khan	Male	Gender & Developmer	2019-21	184th Meeting Item No.3
M.Phil	Q-3149	Farzana Zaman	Muhammad Zaman	Female	Library & Information	2017-19	184th Meeting Item No.3
M.Phil	Q-2819	Jalil Akbar	Muhammad Akbar	Male	History	2017-19	184th Meeting Item No.3
M.Phil	Q-3263(R)	Arman	Ghulam Sarwar	Male	Pharmacy (Pharmacole	2017-19	184th Meeting Item No.3
M.Phil	Q-3597	Samina	Noor Muhammad	Female	Brahui	2018-20	184th Meeting Item No.3
M.Phil	Q-1230	Sumera Dawood	Dawood Khan	Female	Urdu	2014-15	184th Meeting Item No.3
M Phil	Q-4052	Wazeer Muhammad	Gul Muhammad	Male	Vaccinology & Biotec	2019-21	184th Meeting Item No.3
M Phil	Q-3753(R)	Ain Ullah	Noor Shah	Male	Botany	2018-20	184th Meeting Item No.3
M.Phil	Q-3571	Kochi Hussain	Dr Hussain	Female	Pakistan Studies (Paki	2018-20	184th Meeting Item No.3
M.Phil	Q-3848	Sidrah Arif	Muhammad Arif	Female	Institute of Manageme	2019-21	184th Meeting Item No.3
M.Phil	Q-3413	Abdul Wahid	Haji Sher Muhammad	Male	English Literature & L	2018-20	184th Meeting Item No.3
M.Phil	Q-4342	Shakeel Ahmed	Abdul Malik	Male	Zoology	Spring-2021	184th Meeting Item No.3
M.Phil	Q-3961	Zohra Tahir	Muhammad Tahir	Female	Botany	2019-21	184th Meeting Item No.3
M.Phil	Q-3837	Balach Wahid	Abdul Wahid	Male	Center of Excellence i	2019-21	184th Meeting Item No.3
M.Phil	Q-4095	Muhammad Asif	Muhammad Amin	Male	Balochistan Studies (S	2019-21	184th Meeting Item No.3
PhD	R-611	Shabana	Faiz Mohammad Toor	Female	Pakistan Studies	2018-21	184th Meeting Item No.3
PhD	R-240	Jamil Ahmed	Riaz Ahmed	Male	Vaccinology & Biotec	2014-16	184th Meeting Item No.3
PhD	R-288	Nasreen Samar	Muhammad Yousaf	Female	Pakistan Studies (Soci	2014-16	184th Meeting Item No.3
PhD	R-440	Nazima Yousaf Khan	Haji Muhammad Yousaf Khan	Female	Institute of Biochemist		184th Meeting Item No.3
PhD	R-603(R)	Nazneen Durrani	Amanullah Durrani	Female	Institute of Manageme	2018-21	184th Meeting Item No.3
PhD	R-639	Noor Alam	Muhammad Alam	Male	Institute of Manageme	2019-22	184th Meeting Item No.3
PhD	R-609(R)	Mahboob Shah	Nehal Shah	Male	Brahui	2018-21	184th Meeting Item No.3

Under Graduates Studies Office (UGSO)

The UGSO is the administrative body responsible for overseeing undergraduate programs at the University of Balochistan. It facilitates the smooth operation of undergraduate studies and ensure a positive academic experience for students.

Key Responsibilities:

- 1. Managing the admissions process for undergraduate programs.
- 2. Providing information and support to prospective and current undergraduate students.
- 3. Handling matters related to undergraduate academic regulations.
- 4. Providing information about the various undergraduate courses offeredby the university.









Key Statistics for 2024 (Admissions, Scholarships and Graduation):

- 5. Managing the admissions process for undergraduate programs.
- 6. 4720 candidates applied for the Fall 2024 Admission Cycle.
- 7. 322 Ehsaas (Benazir) Scholarships were disbursed among the needy students.
- 8. 10 FATA / Balochistan Scholarships were disbursed among the needy students.
- 9. 1787 BEEF Scholarships were disbursed among the needy students.
- 10. 13 Islamic Relief Scholarships were disbursed among the needy students.
- 11. In 2024, a total of 17,725 students graduated. Of these, 3,530 completed their studies through the semester system, while 14,195 graduated through the annual system.

Summary of Students Activities and Achievements accomplished in 2024.

- 1. Participation of Students in National Youth Convention organized by HEC on January 23-24, 2024.
- 2. Participation of Students in all Pakistan Universities Debating Championship Regional Round on 27 Feb, 2024 organized by the Higher Education Commission Regional Center, Quetta.
- 3. Participation of Students in all Pakistan Universities Debating Championship National Round on 15 May 2024 organized by Higher Education Commission Regional Center. Quetta.

- 4. Seminar on Role of Students in Eradication of Corruption (NAB), held on 15 Feb, 2024 University of Balochistan Quetta.
- 5. Participation of Students in a seminar on theme of " Great Power Competition: Challenges and Opportunities for Pakistan" conducted by BTTN on 2nd May, 2024.
- 6. Workshop was conducted on career counseling for the student on 21 May 2024 at University of Balochistan, Quetta.
- 7. One day Seminar on Youth Career Development on 11, June University of Balochistan. Quetta.
- 8. Orientation session was held on Study Skill Development on 10, June 2024 University of Balochistan, Ouetta
- 9. One day workshop on Responsible Digital Citizenship on 2nd July 2024 by CEJ-IBA in collaboration with UNDP held at University of Balochistan, Quetta.
- 10. Awareness Session on Drug conducted by ANF
- 11. Participation of a Student in Urdu Declamation on Independence Day conducted by 12 Corps.
- 12. Participation of Students on Independence Day conducted by 12 Corps.
- 13. Participation of Students in National Youth Convention organized by HEC on August 20-21.2024.
- 14. Participation of Students on the occasion of Defense Day on 6th September 2024 conducted by Government of Balochistan.
- 15. One day Live Painting and Exhibition Competition organized by Women Breaking Barrier was held on 2nd October University of Balochistan, Quetta.
- 16. Participation of Students in 5 days Workshop from 7-11 October on Free Lancing and E-Commerce conducted by Rural Development Academy, Quetta.
- 17. Participation of Students in 5 days Workshop from 14-18 October 2024 on Career Counseling conducted by Rural Development Academy, Quetta.
- 18. Participation of Students in 5 days Workshop from 21-25 October 2024 on Kitchen Gardening, Food Preservation conducted by Rural Development Academy. Quetta.
- 19. Participation of Students in inter-universities competition (Declamation English, Urdu Essay Writing, Calligraphy and Poster Making conducted by NAB Balochistan on 13 November, 2024.

Achievements:

- 1. First Position in all Pakistan Universities Debating Championship Regional round English Category.
- 2. First Position in all Pakistan Universities Debating Championship Regional round Urdu Category.
- 3. Second Position in all Pakistan Universities Debating Championship National round English Category
- 4. Second Position in all Pakistan Universities Debating Championship National round Debate Category.
- 5. First and Second in English Essay Writing Competition in inter-universities competition conducted by NAB Balochistan on 13 November, 2024.
- 6. First position in Urdu Declamation Competition in inter-universities competition conducted by NAB Balochistan on 13 November, 2024.
- 7. First position in Calligraphy Competition in inter-universities competition conducted by NAB Balochistan on 13 November, 2024.









Research And Development (R&D)



The University of Balochistan is actively engaged in research and development across various disciplines, aiming to contribute to both regional and national progress. Here's a brief overview:

Development Goals:

- 1. The university's research and development efforts are aligned with the goal of producing skilled human capital and contributing to the socio-economic development of Balochistan.
- 2. The University aims to enhance its research capacity, and to continue to improve its standing in national and international university rankings.
- 3.In essence, the University of Balochistan is working to establish itself as a key research hub in the region, with a focus on addressing local challenges and contributing to broader academic knowledge.

Research Glimpses:

Total Publications: Impact Factor Journals Papers	1230+				
HEC Recognized Journals:	1790+				
Total:	3020+				
Research Projects and MoUs:	102 (valued at Rupees: more than 445 million)				
Internal Research Projects:	33 (valued at Rupees 10 million)				
Patents:					
05 US Patents Granted					
01 National Patent Filed, with 03 in the pipeline.					

Research Publications of 2024

<u>Enhanced Foreign Exchange Volatility Forecasting using CEEMDAN with Optuna-Optimized Ensemble Deep Learning Model</u>

MED Optuna, R Kausar, F Iqbal, A Raziq, N Sheikh, A Rehman

Sains Malaysiana 53 (9), 3229-3239

Assessment of flexural performance of reinforced mud sandwich panels experimental and numerical modeling approach

ZBSAAS Muhammad Waleed Sarwar, Mohammad Adil, Zahid Ullah, Muhammad Ali ... Innovative Infrastructure Solutions 9 (254)

What Caused the Major Biotic Turnover in Shallow Marine Settings during the Petm Event: Change in the Sea-Level or Sea Surface Temperatures?(insights from Eastern Neo-Tethys

K Muhammad, F Frontalini, CA Papazzoni, K Mirza, M Mohibullah, ...

Geological Society of America Abstracts 56, 400402

<u>Litho-and biostratigraphy and hydrocarbon source-rock potential of the Jurassic-Paleogene strata in the Kala Chitta Range, northwestern Himalayas, Pakistan</u>

S Ahmad, F Ahmad, S Raza, S Khan, B Wadood, M Mohibullah

Petroleum Geoscience 30 (1), petgeo2022-075

<u>Chemical composition, anti-bacterial and anti-fungal activity of essential oil of Nannorrhops ritchiana growing wild in district Kech, Balochistan. Pure and Applied Biology ...</u>

M Kareem, A Sajjad, F Anwar, A Saboor, F Noreen, K Baloch, F Marri, ...

Pure and Applied Biology

Heavy metals accumulation in the meat, kidney and liver of cattle, broilers and goats sold in Quetta, northwestern city of Balochistan, Pakistan

A Mushtag, A Sajjad, T Ismail, O Ali

British Poultry Science 65 (6), 740-750

l<u>solation, identification & pre-clinical computational screening of phytochemicals compounds from the Achillea Kamelinii oil extract.</u>

A Muhammad, A Muhammad, S Ashif.

Journal of Population Therapeutics and Clinical Pharmacology 31 (6), 2001-2009

<u>Cross-sectional analysis of kidney stones from different patients of Balochistan, their trace elements and characteristics</u>

S Waheed, Ahmed, S Ashif, R Ghulam, T Saqiba, B Fareeda, B Kulsoom, ...

Journal of Population Therapeutics and Clinical Pharmacology 31 (5), 1199-1213

<u>Geospatial analysis and AHP for flood risk mapping in Quetta, Pakistan: a tool for disaster management and mitigation</u>

N Ullah, A Tariq, S Qasim, S Panezai, MG Uddin, M Abdullah-Al-Wadud, ...

Applied Water Science 14 (11), 236

A Systematic Review of Occupational Health and Safety in Mining Sector in Pakistan

M Barozai, S Panezai

International Journal of Economic and Environmental Geology 15 (1), 7-16

<u>Physico-chemical properties and macrofauna of soils under various farming systems of cold arid region in Balochistan, Pakistan</u>

M Khan, S Gul, H Kakar, S Panezai, N Khan, T Ziad, M Naseem, ... Journal of Mountain Science 21 (8), 2618-2630

Citizen Satisfaction with Municipal Services: A Meta-analysis

N Shahzada, S Panezai, AK Kakar Geography and Regional Future Studies 1 (3), 64-80

<u>Assessing Municipal Solid Waste Management System in Quetta, Pakistan</u>

S Muhammad, S Panezai, AK Kakar Geography and Regional Future Studies 1 (3), 99-112

Exploring the Impacts of Climate Change on Agriculture: The Case of Devastating Floods of 2022 in Balochistan, Pakistan

S Panezai, AK Kakar

Nangarhar University International Journal of Biosciences, 339-343

<u>Global warming and its possible impacts on fisheries in developing countries: a systematic literature</u> review

AK Kakar, Q Ain, S Panezai

Present Environment and Sustainable Development 18 (2), 183-206

Consequences of gold nanoparticles of MHD blood flow in a wavy tube with wall properties

N Iftikhar, H Sadaf, A Rehman

Waves in Random and Complex Media 34 (6), 6015-6031

<u>Influence of composted manures and co-composted biochar on growth performance of saffron and soil</u> nutrients under varying electrical conductivity soil conditions: A two-year ...

S Qasim, S Gul, T Ziad, AW Yunus, RU Khan, A Akbar, AH Buriro Journal of Agriculture and Food Research 18, 1014

<u>Farming Systems, Soil Organic Matter and Soil Fauna-A Study in Cold Arid Regions of Quetta District,</u> <u>Balochistan</u>

A Khan, S Gul, M Khan, T Ziad. Pak-Euro Journal of Medical and Life Sciences 7 (3), 501-510

<u>Co-composted biochar as an organic amendment for the cultivation of Crocus sativus L.(saffron) in saline</u> soil under arid climatic conditions. A Review

S Qasim, S Gul. Authorea Preprints

CITRUS CANKER DISEASE: STATUS AND SEVERITY IN DIFFERENT GENOTYPES.

M Asim, S Ahmad, MA Rehman, MU Ghazanfar, M Arshad, M Atiq, ... SABRAO Journal of Breeding & Genetics 56 (4)

<u>Physico-chemical properties and macrofauna of soils under various farming systems of cold arid region in Balochistan, Pakistan</u>

M Khan, S Gul, H Kakar, S Panezai, N Khan, T Ziad, M Naseem, ... Journal of Mountain Science 21 (8), 2618-2630

Heavy metals toxicity assessment in different textured soils having wastewater irrigation

MZ Manzoor, G Sarwar, M Ibrahim, M Luqman, S Gul, I Shehzad SABRAO J. Breed. Genet 56 (2), 802-812

<u>Liter Decay and Soil Quality of Olive Orchards of Balochistan: an Insight into Potential for Sequestering</u> Organic Carbon

A Baqi, S Gul, T Shahzad, N Khan, T Ziad, TA Chandio, A Panezai, ...

Pak-Euro Journal of Medical and Life Sciences 7 (1), 79-88

<u>Biochar-based organic fertilizers: Influence on yield and concentration of antioxidants in the stigma of saffron and rhizosphere bacterial diversity of slightly saline and non ...</u>

S Qasim, S Gul, AH Buriro, F Shafiq, T Ismail

Saudi Journal of Biological Sciences 31 (3), 103922

<u>Physico-chemical properties and macrofauna of soils under various farming systems of cold arid region in Balochistan</u>

M Khan, S Gul, H Kakar. Pakistan. Journal of Mountain Science 21 (8), 2

Characteristics of biochar: Nutrient properties

JK Whalen, L Ejack, S Gul, LL Castro. Biochar for Environmental Management, 183-207

Recent advances in Carbon-nitride based advance materials: Synthesis, characterization and Photoelectrochemical Energy Application: Key Challenges and Prospects

Z Ajmal, X Tu, W Abbas, EH Ibrahim, H Ali, I Hussain, MK Al-Muhana, ...Fuel 378, 132903

<u>Simultaneous dopants and defects synergistically modulate the band structure of CN in Z-scheme heterojunctional photocatalysts for simultaneous HER and OER production</u>

I Khan, S Khan, M Shayan, R Ullah, M Rizwan, A Khan, AN Alodhayb, ... Carbon 229, 119451

Alkaline Phosphatase as Marker of Hepatocellular Carcinoma: Alkaline Phosphatase as Marker of Hepatocellular Carcinoma

A Hussain, B Khan, M Anwar, N ul Haq

Pakistan Journal of Health Sciences, 125-129

<u>Vitamin D and Neurological Health: Unraveling Risk Factors, Disease Progression, and Treatment Potential</u>

A Al Noman, H Afrosa, IK Lihu, O Sarkar, NR Nabin, M Datta, R Pathak, ...

CNS & Neurological Disorders-Drug Targets

<u>Sodium alginate/banana peels/reduced graphene oxide nanocomposite beads for effective removal of copper and nickel from aqueous solutions</u>

Z Ali, M Shoaib, N Ul-Haq, S Ahmed, U Younas, F Ali, F Hassan

Journal of the Indian Chemical Society 101 (10), 101325

Impact of complete versus culprit-only revascularization on major adverse cardiovascular event in diverse subpopulations

HUH Ansari, FN Dar, N Shaikh, A Noman, K Ahmed, U Asad, K Khalid, ...

Future Cardiology 20 (11-12), 627-637

Incidence of carotid artery stenosis in acute ischemic stroke at BMC Hospital Quetta.

M Essa, A Kakar, G Andam, NA Khoso, M Saleem, N ul Haq, A Farooq, ...

Romanian JouRnal of neuRology 23 (3), 281

PCR256 Asthma Control Levels and Their Impact on Health Related Quality of Life (HRQoL) of Asthma Patients in Quetta, Pakistan

N Haq, S Sehar, M Tahir, A Nasim, S Khan, R Yasmin, MS Zarak. Value in Health 27 (6), S344

UNLOCKING MINDS: THE SCIENCE OF LIFELONG LEARNING

SH Khan, N ul Haq, SI Ali

Kashf Journal of Multidisciplinary Research 1 (01), 6-9

Enzymatic synthesis and parameters affecting on citronellyl acetate ester by trans-esterification reaction

M Liaquat, M Jahangir, A Khan, AA Khan, T Aziz, M Alharb

Polish Journal of Chemical Technology 26 (3)

Antibiotic Resistance Patterns of Pseudomonas aeruginosa Bacterial Species Isolated from Various Clinical Samples: Antibiotic Resistance of Pseudomonas aeruginosa

QA Soomro, A Nabi, SA Tunio, AS Qureshi, NA Brohi, FA Khushik, ...

Pakistan Journal of Health Sciences, 32-37

Antibiotic Resistance Patterns of Pseudomonas aeruginosa Bacterial Species Isolated from Various Clinical Samples: Antibiotic Resistance of Pseudomonas aeruginosa

QA Soomro, A Nabi, SA Tunio, AS Qureshi, NA Brohi, FA Khushik, ...

Pakistan Journal of Health Sciences, 32-37

<u>Investigating the Moderating Role of Gender in the Association between Self-Construal and Regulatory</u> Focus: A Cross Sectional Study.

A Mushtaq, Z Bibi, J Karim, RA Saufi

Journal of Business and Management Research 3 (3), 671-692

Effect of asiatic acid supplementation in tris-extender on post-thaw functional competence, antioxidant enzyme activity and in vivo fertility of bull sperm

M Jameel, IS Sheikh, N Kakar, MR Yousuf, A Riaz, W Shehzad, D Khan, ...

Journal of the South African Veterinary Association 95 (1), 67-73

How Do Servant Leaders Affect Performance in Not-for-Profit Sector? The Mediating Role of Interactional Justice in Servant Leadership and Performance Link

MS Khan, J Karim, Z Bibi, S Naseebullah. Siazga Research Journal 3 (3), 238-252

<u>Investigating the Moderating Role of Gender in the Association between Self-Construal and Regulatory Focus: A Cross Sectional Study.</u>

A Mushtaq, Z Bibi, J Karim, RA Saufi

Journal of Business and Management Research 3 (3), 671-692

<u>Pressure Sore among Stroke Patients during Hospital Stay: A Cross-Sectional Study in A Tertiary Care Hospital.</u>

KMR Anwar, SM Noor, MM Ahmad, M Sultana, S Aman, S Khan, ...

Mymensingh Medical Journal: MMJ 33 (3), 798-804

Antimicrobial Resistance Profile of Enterobacteriaceae Isolated from Drinking Water

F Muhammad, MK Taj, SA Khan, MA Khan, SM Arif, MS Khetran, ...

Pak-Euro Journal of Medical and Life Sciences 7 (2), 187-194

Investigation of CeO2 nanoparticles on the performance enhancement of insulating oils

S Uroof, M Tariq, A Ali, SA Khan, Q Khan, A Husain, O Rahman, LM Popa

<u>Development and external validation of the 'Global Surgical-Site Infection' (GloSSI) predictive model in adult patients undergoing gastrointestinal surgery</u>

British Journal of Surgery 111 (6), znae129

PCR256 Asthma Control Levels and Their Impact on Health Related Quality of Life (HRQoL) of Asthma Patients in Quetta, Pakistan

N Haq, S Sehar, M Tahir, A Nasim, S Khan, R Yasmin, MS Zarak Value in Health 27 (6), S344

Divergent Reactivity of δ-Acetoxy Allenoates with 1, 3-Bisnucleophiles: Synthesis of Multisubstituted Pyran, Dihydropyran, and 3-Vinylpent-2-enedioate Scaffolds

SA Khan, KCK Swamy Synthesis 56 (12), 1912-1922

<u>Saif-ur-Rehman, 2024. Influence of abiotic stresses on the production and sustainability of rice crop.</u> <u>Agrobiological Records 16: 99-108</u>

L Ali, MB Khan, F Ahmed, I Nisar, A Fatima, MU Khadim, HT Hafeez, ...

Advances in 3D printed periodic lattice structures for energy research: Energy storage, transport and conversion applications

SA Khan, MA Rahman, M Khraisheh, IG Hassan Manara-Qatar Research Repository

Non-similar solutions for radiative bioconvective flow with Soret and Dufour impacts

MW Ahmad, T Hayat, A Alsaedi, SA Khan Case Studies in Thermal Engineering 53, 103873

<u>Frequency, management and impact of adverse events on treatment outcomes in patients with multidrug resistant tuberculosis in Balochistan, Pakistan</u>

S Rafique, N Ahmad, S Khan, A Khan, M Atif, A Wahid, A Khan, ... Journal of Pharmaceutical Policy and Practice 17 (1), 2332878

<u>Assessing the Quality of Life in Hydrocephalic Children: A Study from Tertiary Care Hospitals in Pakistan</u>

A Khan, N Akbar, S Abbas, S Mushtaq, N Ahmad, A Khan. Neuropediatrics 55 (06), 375-381

<u>Effectiveness of bedaquiline containing all oral longer regimens in treating multidrug/rifampicin resistant tuberculosis in Pakistan</u>

A Khan, AH Khan, N Ahmad, A Ghafoor. Journal of Infection and Public Health 17 (9), 102522

Pharmacoepidemiology and pharmacovigilance post-marketing drug safety studies

Z Khan, Y Karatas, A Akici, MAP Martins, N Ahmad Frontiers in Pharmacology 15, 1473052

The Russian Language and Workers from Central Asia Migrating to Russia

MN Jehan, SA Khan

Journal of European Studies (JES) 40 (2), 29-29

Antibiotic Resistance Patterns of Pseudomonas aeruginosa Bacterial Species Isolated from Various Clinical Samples: Antibiotic Resistance of Pseudomonas aeruginosa

QA Soomro, A Nabi, SA Tunio, AS Qureshi, NA Brohi, FA Khushik, ... Pakistan Journal of Health Sciences. 32-37

<u>How Do Servant Leaders Affect Performance in Not-for-Profit Sector? The Mediating Role of Interactional Justice in Servant Leadership and Performance Link</u>

MS Khan, J Karim, Z Bibi, S Naseebullah Siazga Research Journal 3 (3), 238-252

<u>Investigating the Moderating Role of Gender in the Association between Self-Construal and Regulatory Focus: A Cross Sectional Study.</u>

A Mushtaq, Z Bibi, J Karim, RA Saufi

Journal of Business and Management Research 3 (3), 671-692

Effect of asiatic acid supplementation in tris-extender on post-thaw functional competence, antioxidant enzyme activity and in vivo fertility of bull sperm

M Jameel, IS Sheikh, N Kakar, MR Yousuf, A Riaz, W Shehzad, D Khan, ...

Journal of the South African Veterinary Association 95 (1), 67-73

Consequences of gold nanoparticles of MHD blood flow in a wavy tube with wall properties

N Iftikhar, H Sadaf, A Rehman

Waves in Random and Complex Media 34 (6), 6015-6031

<u>Investigating the Moderating Role of Gender in the Association between Self-Construal and Regulatory Focus: A Cross Sectional Study.</u>

A Mushtaq, Z Bibi, J Karim, RA Saufi

Journal of Business and Management Research 3 (3), 671-692

<u>How Do Servant Leaders Affect Performance in Not-for-Profit Sector? The Mediating Role of Interactional</u> <u>Justice in Servant Leadership and Performance Link</u>

MS Khan, J Karim, Z Bibi, S Naseebullah

Siazga Research Journal 3 (3), 238-252

<u>A Qualitative Study To Identify The Social Problems Of Seasonal Migrants: A Case Of Bagri Community Married Women With Children</u>

Z Bibi

Migration Letters 21 (S7), 1805-1812

Role of ERG11 and MDR1 genes in cycloheximide and multidrug resistance in Candida species

Z Huma, S Saleem, M Imran, SM Raza, K Jabeen, F Arshad.

Brazilian Journal of Microbiology 55 (3), 2569-2579

Opthalmic Prevalence and in silico analysis of p. D658G variant of WDR36 gene in patients affected with primary open angle glaucoma from Punjab Pakistan

K Yousaf, Z Shabbir, R Bashir, SM Raza, S Ilyas, R Haq

JOURNAL OF THE NATIONAL SCIENCE FOUNDATION OF SRI LANKA 52 (1), 35-44

<u>Prevalence and in silico analysis of p. D658G variant of WDR36 gene in patients affected with primary open angle glaucoma from Punjab Pakistan</u>

K Yousaf, Z Shabbir, R Bashir, SM Raza, S Ilyas, R Haq. NSF: Colombo

Immobilization of an endophytic Bacillus sp. on Phragmites karka stem for lipase production in the presence of Cassia fistula seeds

MM Ashraf, <u>M Sohail</u>, <u>Z Abideen</u>, <u>ST Ali</u>... - Biofuels, Bioproducts ..., 2024 - Wiley Online Library

<u>Prevalence and associated risk factors of ixodid tick species infesting cattle and sheep in Balochistan,</u> Pakistan

F Kebzai, K Ashraf, MU Rehman, H Akbar... - ... : Regional Studies and ..., 2024 - Elsevier

<u>Farmers' Coping and Adaptive Behavior toward Drought Hazard in the North-West Region of Balochistan, Pakistan</u>

N Ahmad, M Ashraf, G Murtaza - Pakistan Social Sciences Review, 2024 - ojs.pssr.org.pk

Molecular analysis and associated risk factors of Theileria annulata in cattle from various zones of Balochistan, Pakistan

F Kebzai, K Ashraf, MU Rehman... - Kafkas Universitesi ..., 2024 - vetdergikafkas.org

Myths about COVID-19 among Sindh Population: A Survey based Study.

S Baloch, S Ashraf, AA Khaskheli, SN Hyder... - Journal of Health and ..., 2024 - jhrlmc.com

Assessment of Heavy Metals in Milk Samples of Cattles and Buffalos from District Quetta

A Khan, MW Khan, IN Sultan, AM Kakar... - Pakistan Journal of ..., 2024 - researchgate.net

ANALYSIS OF GROUNDWATER USE EFFICIENCY AND PRODUCTIVITY OF CROPS IN PAKISTAN: EVIDENCE FROM BALOCHISTAN PROVINCE

MAI Iqbal, <u>T Sadaf</u>, A Rouf, J Niaz - Agricultural Sciences ..., 2024 - asj.mnsuam.edu.pk

Enhancing Disaster Resilience through Disaster Education: A Case Study of District Kech, Balochistan

S Essa, <u>G Murtaza</u>, M Ashraf - Annals of Human and Social ..., 2024 - ojs.ahss.org.pk

A phenomenological inquiry into farmers' experiences growing cotton in Punjab, Pakistan

S Ashraf, KM Ch, I Ashraf, N Akbar - Scientific reports, 2024 - nature.com

China-Pakistan Relations, Gender and the China Pakistan Economic Corridor

E Ashraf - China, Pakistan and the Belt and Road Initiative, 2024 - taylorfrancis.com

<u>Taxonomic implications of petiole microanatomical traits among Asteraceae tribes from arid–semiarid regions of Balochistan, Pakistan</u>

B Sadia, M Ahmad, M Zafar, W Noor... - Genetic Resources and ..., 2024 - Springer

<u>Exploring Motivations and Barriers of Students' Migration to Quetta City from Rural Areas of Balochistan</u> <u>for Higher Education.</u>

UJ Baig, HA Magsi, B Ahmed... - ... Journal of Social ..., 2024 - search.ebscohost.com

Recent Trends in Improving Resistance against Diseases Using Molecular Genetics and Omics Tools: 1st International Conference (IRAD-2023)

..., S Haleem, S Khan, R Parvez, S Nazir, S Khan... - Innovative Research in ..., 2024 - irabcs.com

<u>Determination and Assessment of Bacterial Infection and its Antimicrobial Resistance in Pregnant Women in Quetta, Balochistan</u>

..., I Syed, S Jaffar, S Ashrafuddin, C Khan... - Pak-Euro Journal of ..., 2024 - readersinsight.net

<u>Diversity, Distribution and Conservation Status of Hereptilian Fauna of Quetta District, Balochistan</u>

S Ahmed, SA Essote, MK Taj, SUD Kakar, F Akhtar, N Ahmad, M Aslam, ...

Pak-Euro Journal of Medical and Life Sciences 6 (4), 559-566

<u>Distribution and Conservation Status of the Mammalian Fauna of Takattu and Zarghoon Mountain Range</u> of Quetta District

M Aslam, SA Essote, MK Taj, SUD Kakar, N Ahmad, A Ullah, S Ahmed, ...

Pak-Euro Journal of Medical and Life Sciences 6 (3), 363-370

Assessment of Households' Vulnerability and Resilience to Landslide Hazard in Murree Hills of Pakistan

S Qasim

Geography and Regional Future Studies 2 (1), 84-94

<u>An Assessment of Subjective Well-Being of Inter-Provincial Migrant Workers in Balochistan, Pakistan</u>

International Journal of Community Well-Being 7 (2), 345-365

<u>Geospatial analysis and AHP for flood risk mapping in Quetta, Pakistan: a tool for disaster management</u> and mitigation

N Ullah, A Tariq, S Qasim, S Panezai, MG Uddin, M Abdullah-Al-Wadud, ...

Applied Water Science 14 (11), 236

<u>Evaluating the Morpho-physiological Responses of Stevia (Stevia rebaudiana) to Foliar Application of Various Plant Growth Promoters Under Drought Stress</u>

F Ahmadzai, K Shaukat, HM Akram, M ur Rehman Ansari, N Zahra, ...

Journal of Crop Health 76 (1), 181-194

<u>Exogenous supplementation of PGPs improves secondary metabolites and essential nutrients of Stevia (Stevia rebaudiana) under drought stress.</u>

F Ahmadzai, K Shaukat, HM Akram, A Wahid, N Maqbool

Impact of exogenous salicylic acid and hydrogen peroxide on vitamins, essential nutrients and silymarin content of milk thistle grown at two different altitudes of balochistan ...

M Nizar, K Shaukat, A Samad, N Zahra, I Saleem, A Raza

Journal of Agriculture and Food Research 13, 100643

<u>DFT, Molecular Docking, ADME, and Cardiotoxicity Studies of Persuasive Thiazoles as Potential Inhibitors of the Main Protease of SARS-CoV-2</u>

MA Khan, S Mutahir, G Jabar, Z Wenwei, MA Tariq, AA Almehizia, ...

Chemistry & Biodiversity 21 (12), e202401775

<u>Voluntary Blood Donation and Restructurings of Blood Bank in Pakistan</u>

MZ Mustafa, MA Hassni

Pak-Euro Journal of Medical and Life Sciences 7 (3), i-ii

Medication error in general medicine department of tertiary care Koshi Zonal hospital in Nepal

M Mustafa, K Adhikari, AK Shah, K Alam, R Jha, DP Sarraf

International Journal of Basic & Clinical Pharmacology 13 (2), 239

Organochlorine pesticides disrupt T helper cell regulation and reduce IL-2 and IFN-γ favoring infection and production of autoantibodies among pemphigus patients

SA Dar, S Das, MA Hakami, N Akhter, M Mustafa, A Jawed, ...

Toxicology in Vitro 95, 105764

<u>Circulation of foot-and-mouth disease serotypes, risk factors, and their effect on hematological and biochemical profiles among cattle and buffalo in Quetta, Balochistan, Pakistan</u>

D Khan, IS Sheikh, A Ullah, KK Kasi, MZ Mustafa, ZU Din, I Anwar, ...

Veterinary World 17 (2), 329

GOLD NANOPARTICLES AND THEIR CONJUGATES WITH ANTICANCER DRUGS: MODERN ERA OF CANCER TREATMENT.

S AKRAM, A ULLAH, U SHAHEEN, J ALI, MK ALI, MA ALI, N NAZ, ...

FUUAST Journal of Biology 14 (1)

<u>Evaluation of knowledge, attitude and perceptions of future health care professionals on Japanese</u> Encephalitis

S Shahid, M Ayesha, F Aslam, J Riaz, L Jamil, M Zaman, S Essa, SA Rauf, ...

Med Sci 2024a 28, 148

<u>Synthesis, Characterization and Application of Karak Bentonite Clay-Graft-Poly (Acrylamide/Co-Acrylic Acid) Superabsorbent Composite and its Adsorption Study for Selected Heavy ...</u>

S Wali, MI Khattak, MI Khattak, A Sjjad

Journal of the Chemical Society of Pakistan 45 (3)

<u>Detailed sedimentological investigation of the late cretaceous fort munro formation, western sulaiman range, Pakistan</u>

BU Zaman, M Mohibullah, RA Manan, AM Kassi, M Rizwan

Carbonates and Evaporites 39 (2), 55

<u>Deposition and diagenesis of the Triassic-Jurassic limestone successions of the northwestern passive margin of the Indian plate, Sulaiman Fold-Thrust Belt, Pakistan</u>

RA Manan, AM Kassi, H Friis, AK Kasi, SH Ali, MA Farooqui, MI Kakar

Carbonates and Evaporites 39 (4), 1-16

<u>Clinico-Pathological Profile and Outcome of Multiple Ultrasonogram Guided Aspiration of Breast Abscess in Outpatient Department Setup: A Prospective Study.</u>

HR Sazal, N Haque, C Afroz, S Hasan

Mymensingh Medical Journal: MMJ 33 (2), 453-460

Outcome of Aspiration Alone and Aspiration with Instillation of Steroid in Ganglion Cyst of Wrist-A Comparative Study

HR Sazal, N Haque, N Rahman, ASM Rezwan, C Afroz

Journal of Bangladesh College of Physicians and Surgeons 41 (2), 108-113

GOLD NANOPARTICLES AND THEIR CONJUGATES WITH ANTICANCER DRUGS: MODERN ERA OF CANCER TREATMENT.

S AKRAM, A ULLAH, U SHAHEEN, J ALI, MK ALI, MA ALI, N NAZ, ...

FUUAST Journal of Biology 14 (1)

<u>Physico-chemical properties and macrofauna of soils under various farming systems of cold arid region in Balochistan, Pakistan</u>

M Khan, S Gul, H Kakar, S Panezai, N Khan, T Ziad, M Naseem, ...

Journal of Mountain Science 21 (8), 2618-2630

GNSS and Sentinel-1 InSAR Integrated Long-Term Subsidence Monitoring in Quetta and Mastung Districts, Balochistan, Pakistan

N Kakar, C Zhao, G Li, H Zhao

Remote Sensing 16 (9), 1521

<u>A Study of Reading Comprehension and Receptive Vocabulary Retention Using the Electronic Glossing</u> Sandwich Approach

MA Khan, NH Soomro, ZH Pathan Sindh Journal of Linguistics 3 (1), 97-110

Academic Writing Difficulties Among EFL Kurdish Undergraduates: A Qualitative Inquiry

GS Sabir, KM Saeed, ZH Pathan TESOL Today 1 (2), 32-58

<u>Understanding the use of health supplements in patients with chronic diseases: findings and implications</u>

F Khan, M Anwar, R Ishaq, Q Iqbal, S Haider, A Raziq, AM Tareen, ... Journal of Public Health, 1-8

Clinical burden of Plasmodium falciparum and Plasmodium vivax in Quetta (City)

B Bibi, MI Yasinzai, G Dastagir, G Shaheen, NI Baloch Pure and Applied Biology (PAB) 12 (1), 508-516

The sustainable use of diverse plants accustomed by different ethnic groups in Sibi District, Balochistan, Pakistan

B Maria, S Saeed, A Ahmed, M Ahmed, A Rehman Plos one 19 (2), e0294989

Identification and characterization of functional microRNAs and their significant targets in maize plants

A Baqi, Samiullah, GM Khan, Asadullah, N Khan, A Ahmed Journal of Plant Biochemistry and Biotechnology 33 (4), 700-704

<u>In Vitro Biological activity of Traditionally Used Wild Medicinal Plants of Solanaceae from Sibi District</u> Balochistan Pakistan

B Maria, S Saeed, A Ahmed, S Begum, M Ahmed Pure and Applied Biology (PAB) 12 (2), 9

<u>Experimental studies on CO2 sequestration via enhanced rock weathering in seawater: Insights for climate change mitigation strategies in coastal and open ocean ...</u>

A Ali, MI Kakar, MAK El-Ghali, HU Rehman, IA Abbasi, M Moustafa Acta Geochimica, 1-17

<u>Geology, mineralogy, and geochemistry of Naweoba and Bagh Cyprus-type VMS deposits of the Late Cretaceous Zhob Valley Ophiolites, Pakistan: implications for genesis</u>

MA Khan, T Ulrich, MI Kakar, M Metwaly, A Naeem, S Fareed Arabian Journal of Geosciences 16 (10), 580

<u>Characterization of total phenolic content and antioxidant property in sweet cherry (Prunus avium)</u> <u>kernel extract and oil</u>

I Saeed, A Sajjad, I Ul Haq, F Noreen, A Masood, K Baloch, A Hussain Pure and Applied Biology (PAB) 12 (1), 378-382

Morpho-nutritional Attributes of Two Varieties of Watermelon (Citrullus lanatus L.) in Semi-Arid Environment of Quetta, Balochistan

A Waseem, BZ Rahim, B Akhtar, K Shaukat, S Anjum, T Ismail Pak-Euro Journal of Medical and Life Sciences 6 (2), 115-124

<u>Cross Classification Matrix to Evaluate the Performance of Machine Learning Algorithms in Predicting</u> Students Performance of Developing Regions

I Dad, J He, W Noor, A Samad, I Ullah, S Ara SN Computer Science 5 (5), 621

IRS and UAV-relay assisted public safety networks for video transmission: optimizing UAVs deployment and resource allocation

N Khan, A Ahmad, S Ali, T Jan, I Ullah Telecommunication Systems 86 (3), 433-449

Flow injection assays for NADH and ethanol using photosensitized rose bengal and luminol-copper (II) chemiluminescence system

AW M. Asghar, M. Yaqoob, Samar Ali Luminescence

Ecocriticism in Mubarik Qazi's Poetry

AR Daad, <u>A Raziq</u>, M Sadiq - Makhz (Research Journal), 2024 - ojs.makhz.org.pk

Multi-Dimensional Flood Resilience Assessment of Public and Private High Schools. A Case Study of District Swat, Pakistan

A Raziq - 2024 - repositories.nust.edu.pk

<u>Prevalence of bluetongue virus disease in a small ruminant population in Kalat, Balochistan, Pakistan</u>

<u>S Ahmad, M Shafee, A Razzaq, F Badshah... - Veterinary ..., 2024 - pmc.ncbi.nlm.nih.gov</u>

In Ode the Progressive Enlightened approach of Abdul Razzag sabar

Z un Nisa, YA Rodeni - Al-Dalili, 2024 - aldalili.com

Similarities and Unique Homogeneity of Certain Letters of Brahui and Balochi Language

M Yousaf, LA Sani, SA Shawani - Makhz (Research Journal), 2024 - ojs.makhz.org.pk

Barriers to adaptation of environmental sustainability in SMEs: A qualitative study

N Durrani, <u>A Raziq, T Mahmood</u>, <u>MR Khan</u> - Plos one, 2024 - journals.plos.org

What Caused the Major Biotic Turnover in Shallow Marine Settings during the Petm Event: Change in the Sea-Level or Sea Surface Temperatures?(insights from Eastern Neo-Tethys

K Muhammad, F Frontalini, CA Papazzoni, K Mirza, M Mohibullah, ...

Geological Society of America Abstracts 56, 400402

<u>Litho-and biostratigraphy and hydrocarbon source-rock potential of the Jurassic-Paleogene strata in the Kala Chitta Range, northwestern Himalayas, Pakistan</u>

S Ahmad, F Ahmad, S Raza, S Khan, B Wadood, M Mohibullah

Petroleum Geoscience 30 (1), petgeo2022-075

<u>Expression of the palaeocene-eocene thermal maximum in shallow-water carbonates of central eastern</u> <u>Tethys (lower Indus basin, Pakistan)</u>

HS Hussain, A Abbott, SC Löhr, M Hanif, ST Murray, M Mohibullah, ..

<u>Detailed sedimentological investigation of the late cretaceous fort munro formation, western sulaiman range, Pakistan</u>

BU Zaman, M Mohibullah, RA Manan, AM Kassi, M Rizwan

Carbonates and Evaporites 39 (2), 55

Molecular identification of Hymenopteran insects collected by using Malaise traps from Hazarganji Chiltan National Park Quetta, Pakistan

A Hussain, A Kakar, M Naseem, K Kamran, Z Ullah, S Shehla, MK Obaid, ...

Plos one 19 (4), e0300903

Status of Suleiman Markhor: Negative Incentives and Positive Required Actions in the Torghar Range, North-Eastern Balochistan, Pakistan

ZH Khan, A Kakar, B Zareen, MNK Kakar, B Sher, Z Ullah, N Rafique

Siazga Research Journal 3 (3), 296-312

Prevalence of Carpal Tunnel Syndrome During Pregnancy

F Yaseen, M Mahmood, MW Akhtar, M Naseem, M Zafar, M Rizwan, M Ali

Journal of Health and Rehabilitation Research 4 (1), 769-773

Prevalence of Neck Pain in Dental Surgeons

A Nehal, MM Alam, W Akhtar, M Naseem, SA Durrani, R Shahid, ...

Journal of Health and Rehabilitation Research 4 (1), 1437-1441

Examine the Differences in the Dynamic Balance of Young Adults and Middle-Aged Women as Determined by the Star Excursion Balance Test

R Shahid, MM Alam, W Akhtar, S Shabbir, M Naseem, M Ali, A Nehal, ...

Journal of Health and Rehabilitation Research 4 (1), 585-590

Variation of Pain Intensity with Smoking in Knee Osteoarthritis in Males

M Naseem, MM Alam, MW Akhtar, S Perwaiz, M Burhan, S Masood, ...

Journal of Health and Rehabilitation Research 4 (1), 389-393

Association between Cervical Muscle Weakness and Functional Limitations due to Headache in Doctors

S Masood, S Arif, MM Alam, W Akhtar, M Naseem, S Ahmad

Journal of Health and Rehabilitation Research 4 (1), 54-59

<u>Identification and Annotation of the 21 Novel Sugar Cane (Saccharum officinarum) MicroRNA Clusters and Their Significant Biological, Molecular and Cellular ...</u>

A Bagi, Samiullah, MZ Saleem, M Ayub, S Saeed

Tropical Plant Biology 17 (1), 65-81

<u>Morphological characterization of nine date palm varieties (Phoenix dactylifera L.) of Panjgur, Balochistan, Pakistan</u>

M Ayub, S Saeed, A Ahmed

Pure and Applied Biology (PAB) 12 (1), 252-260

The sustainable use of diverse plants accustomed by different ethnic groups in Sibi District, Balochistan, Pakistan

B Maria, S Saeed, A Ahmed, M Ahmed, A Rehman Plos one 19 (2), e0294989

<u>Identification and Annotation of the 21 Novel Sugar Cane (Saccharum officinarum) MicroRNA Clusters and Their Significant Biological, Molecular and Cellular ...</u>

A Baqi, Samiullah, MZ Saleem, M Ayub, S Saeed Tropical Plant Biology 17 (1), 65-81

Nutritional and medicinal importance of sonchus asper (L.) hill plant-a review

M Zubair, Z Gul, M Awais, S Saeed, A Akbar Pak-Euro Journal of Medical and Life Sciences 6 (3), 219-224

<u>Development of Face Recognition System Using Support Vector Machine Algorithm</u>

N Sheikh, A Rehman, M Anjum

European Journal of Applied Science, Engineering and Technology 2 (3), 214-227

Enhanced Foreign Exchange Volatility Forecasting using CEEMDAN with Optuna-Optimized-O ptimized Ensemble Deep Learning Model

R Kausar, F Iqbal, A Raziq, N Sheikh, A Rehman SAINS MALAYSIANA 53 (9), 3229-3239

Fluid flow control around unequal cylinder spacing behind three side-by-side cylinders

BM Cham, N Sheikh

Journal of the Brazilian Society of Mechanical Sciences and Engineering 46 ...

Evaluating the Publications Growth of the University of Balochistan, Pakistan: A Bibliometric Analy

MAGE kram Ul Haq ,Rabiya Ali Faridi

Pakistan library and information science journal 55 (01), 13

<u>Analysis of the US Unilateral Trade Policy for the Developing Countries: Impact on Trade Creation</u>

AM Murad, J Ahmed, K Fatima

Journal of Development and Social Sciences 5 (2), 375-394

Financial Development, Corporate Governance and Earnings Management: A Cross-CountryAnalysis

Al Javaid, F Kaneez, N Durrani Kurdish Studies 12 (5), 1849-1963

<u>Cross Classification Matrix to Evaluate the Performance of Machine Learning Algorithms in Predicting</u> Students Performance of Developing Regions

I Dad, J He, W Noor, A Samad, I Ullah, S Ara SN Computer Science 5 (5), 621

<u>Learning from the few: Fine-grained approach to pediatric wrist pathology recognition on a limited</u> dataset

A Ahmed, AS Imran, Z Kastrati, SM Daudpota, M Ullah, W Noor Computers in Biology and Medicine 181, 109044

<u>Expression of the palaeocene-eocene thermal maximum in shallow-water carbonates of central eastern</u> <u>Tethys (lower Indus basin, Pakistan)</u>

HS Hussain, A Abbott, SC Löhr, M Hanif, ST Murray, M Mohibullah, ...

<u>Detailed sedimentological investigation of the late cretaceous fort munro formation, western sulaiman</u> range, <u>Pakistan</u>

BU Zaman, M Mohibullah, RA Manan, AM Kassi, M Rizwan Carbonates and Evaporites 39 (2), 55

<u>Molecular identification of Hymenopteran insects collected by using Malaise traps from Hazarganji</u> <u>Chiltan National Park Quetta, Pakistan</u>

A Hussain, A Kakar, M Naseem, K Kamran, Z Ullah, S Shehla, MK Obaid, ... Plos one 19 (4), e0300903

Status of Suleiman Markhor: Negative Incentives and Positive Required Actions in the Torghar Range, North-Eastern Balochistan, Pakistan

ZH Khan, A Kakar, B Zareen, MNK Kakar, B Sher, Z Ullah, N Rafique Siazga Research Journal 3 (3), 296-312

Association between Cervical Muscle Weakness and Functional Limitations due to Headache in Doctors

S Masood, S Arif, MM Alam, W Akhtar, M Naseem, S Ahmad Journal of Health and Rehabilitation Research 4 (1), 54-59

Variation of Pain Intensity with Smoking in Knee Osteoarthritis in Males

M Naseem, MM Alam, MW Akhtar, S Perwaiz, M Burhan, S Masood, ... Journal of Health and Rehabilitation Research 4 (1), 389-393

<u>Examine the Differences in the Dynamic Balance of Young Adults and Middle-Aged Women as</u> <u>Determined by the Star Excursion Balance Test</u>

R Shahid, MM Alam, W Akhtar, S Shabbir, M Naseem, M Ali, A Nehal, ... Journal of Health and Rehabilitation Research 4 (1), 585-590

Prevalence of Carpal Tunnel Syndrome During Pregnancy

F Yaseen, M Mahmood, MW Akhtar, M Naseem, M Zafar, M Rizwan, M Ali Journal of Health and Rehabilitation Research 4 (1), 769-773

Prevalence of Neck Pain in Dental Surgeons

A Nehal, MM Alam, W Akhtar, M Naseem, SA Durrani, R Shahid, ... Journal of Health and Rehabilitation Research 4 (1), 1437-1441

The sustainable use of diverse plants accustomed by different ethnic groups in Sibi District, Balochistan, Pakistan

B Maria, S Saeed, A Ahmed, M Ahmed, A Rehman Plos one 19 (2), e0294989

<u>Identification and Annotation of the 21 Novel Sugar Cane (Saccharum officinarum) MicroRNA Clusters and Their Significant Biological, Molecular and Cellular ...</u>

A Baqi, Samiullah, MZ Saleem, M Ayub, S Saeed. Tropical Plant Biology 17 (1), 65-81

Evaluating the Publications Growth of the University of Balochistan, Pakistan: A Bibliometric Analy

MAGE kram Ul Haq ,Rabiya Ali Faridi

Pakistan library and information science journal 55 (01), 13

<u>Analysis of the US Unilateral Trade Policy for the Developing Countries: Impact on Trade Creation</u>

AM Murad, J Ahmed, K Fatima

Journal of Development and Social Sciences 5 (2), 375-394

Financial Development, Corporate Governance and Earnings Management: A Cross-CountryAnalysis

Al Javaid, F Kaneez, N Durrani

Kurdish Studies 12 (5), 1849-1963

<u>Cross Classification Matrix to Evaluate the Performance of Machine Learning Algorithms in Predicting Students Performance of Developing Regions</u>

I Dad, J He, W Noor, A Samad, I Ullah, S Ara

SN Computer Science 5 (5), 621

Learning from the few: Fine-grained approach to pediatric wrist pathology recognition on a limited dataset

A Ahmed, AS Imran, Z Kastrati, SM Daudpota, M Ullah, W Noor

Computers in Biology and Medicine 181, 109044

Enhanced Foreign Exchange Volatility Forecasting using CEEMDAN with Optuna-Optimized Ensemble Deep Learning Model

MED Optuna, R KAUSAR, F IQBAL, A RAZIQ, N SHEIKH, A REHMAN

Sains Malaysiana 53 (9), 3229-3239

<u>Development of Face Recognition System Using Support Vector Machine Algorithm</u>

N Sheikh, A Rehman, M Anjum.

European Journal of Applied Science, Engineering and Technology 2 (3), 214-227

Fluid flow control around unequal cylinder spacing behind three side-by-side cylinders

BM Cham, N Sheikh

Journal of the Brazilian Society of Mechanical Sciences and Engineering 46 ...

<u>Disseminated Intravascular Coagulation With Excessive Fibrinolysis (DIC-XFL) A Rare Association of Metastatic Prostate Adenocarcinoma: A Case Report</u>

M Nadeem, B Razzaq, N Khan. Pakistan Armed Forces Medical Journal 74 (1), 189

<u>Liter Decay and Soil Quality of Olive Orchards of Balochistan: an Insight into Potential for Sequestering Organic Carbon</u>

A Baqi, S Gul, T Shahzad, N Khan, T Ziad, TA Chandio, A Panezai, ...

Pak-Euro Journal of Medical and Life Sciences 7 (1), 79-88

<u>Dissecting Sociopolitical Paradigms: A Social Semiotic Scrutiny of Pakistani Political Caricatures within a Curated Corpus of English Newspaper Editorial Content</u>

R Sohail, N Khan, S Tasaduq. Panacea Journal of Linguistics & Literature 3 (1), 191-203

<u>Physico-chemical properties and macrofauna of soils under various farming systems of cold arid region in</u> <u>Balochistan, Pakistan</u>

M Khan, S Gul, H Kakar, S Panezai, N Khan, T Ziad, M Naseem, ... Journal of Mountain Science 21 (8), 2618-2630

Role of MDCT in Patients with Abdominal Trauma

AQ Khan, S Nayyar, T Hameed, A Azhar, F Yasin, N Khan Journal of Islamabad Medical & Dental College 13 (3), 427-432

Direct cold sintering of translucent gamma-Al2O3 ceramics

J Gao, Q Ding, P Yan, Y Liu, Y Hu, Y Ren, X Wang, T Mustafa, Y Fan, ... Journal of the European Ceramic Society 44 (6), 4225-4231

<u>Synthesis and sintering of 1D Al2O3@ MWCNTS ceramic composite with excellent mechanical and electrical properties for advanced engineering applications</u>

K Chand, T Mustafa, AH Shah

Digest Journal of Nanomaterials and Biostructures 19 (03), 1021-1032 (12)

Recent progress in graphene-reinforced biomimetic ceramic composites: a review

T Mustafa, SU Khan, MN Khan, M Amin Journal of the Korean Ceramic Society 61 (6), 961-981

Assessing the Environmental Impacts of Floods: A Study of 2022 Floods in Lasbela

R Ambreen. AAS-in-Asia 2024

<u>Hazards of Climate Change: An Interdisciplinary Investigation of the Impacts of Floods in Balochistan</u>

A Qadeer, R Ambreen, H Imdad, S Arzeen. AAS-in-Asia 2024

<u>Study of Interrelationship between Social Network Ties and Shared-Goals for Knowledge-Sharing Intentions among Academia in Quetta City</u>

A Khan, S Ramzan, M Danish

Effect of social media addiction on the wellbeing of adolescents

S Riaz, F Anjum, DL Soomro

International Journal of Contemporary Issues In Social Sciences 4 (1), 242-250

Sentiment Analysis of Diabetes Patients' Experiences Using Machine Learning Techniques

MS Naveed, M Sajid, AA Sanjrani, SS Malik

Journal of Computing & Biomedical Informatics 6 (02), 172-181

<u>E-commerce for more conventional forms of business and the viability of its introduction in Balochistan</u>

MS Asma Azhar, Anwar Ali, Muhammad Shafiq

International Journal of Information Systems and Computer Technologies 3 (2 ...

<u>Investigating Effective Transfer Learning Strategies for Natural Language Processing Tasks in Low-Resource Languages</u>

DAAS Avesha Shahid. Shanza Chaudhari

International Journal of Communication Networks and Information Security 16 (3)

<u>Reimagining Banking Online: A Comprehensive Analysis of Web Design Framework in Pakistan's Banking Industry</u>

M Shafiq, AA Sanjrani, A Azhar, BS Lodhi

International Journal of Information Systems and Computer Technologies 4 (1 ...

A Qualitative Study to Identify the Social Problems of Seasonal Migrants: A Case of Bagri Community Married Women with Children

Z Bibi, MS Khan, DK Durrani, N Muhammad Migration Letters 21 (No. S7 (2024)), 1805-1812

The Impact of Inclusive Leadership on Employee Job Performance: A Moderated Mediation Model

CA Groenewald, SB Riaz, M Alam, A Ali, Z Naz, N Muhammad Remittances Review 9 (No. 1 (2024)), 2215-2226

<u>Statistical Analysis of Psychological Empowerment, Job Satisfaction, Organizational Commitment and Organizational Innovation</u>

Groenewald, Elma Sibonghanoy, N Muhammad Remittances Review 9 (1), 2765-2776

<u>Determination of selected metal concentrations in potatoes with different brands of potato chips in Quetta</u>

RW Khan, AUR Kakar, N Khan, A Hakeem, S Ullah South African Journal of Chemistry 78 (1), 158-161

Attiq-Ur-Rehman and Abdul Hakeem. Heavy metals assessment in camel meat, beef and mutton through atomic absorption spectrophotometer in Quetta. Pure and Applied Biology. Vol ...

F Khan, NK Samiullah

FLOW INJECTION DETERMINATION OF PARACETAMOL IN PHARMACEUTICAL FORMULATIONS USING LUMINOL – DIPERIODATOARGENTATE (III) SYSTEM WITH CHEMILUMINESCENCE DETECTION

A Hakeem, N Khan, R Kamal, AUR Kakar, Samiullah, H Taj, KU Nisa Journal of Population Therapeutics & Clinical Pharmacology 31 (5), 1578-1590

Flow injection chemiluminescence determination of copper oxychloride (fungicide) in freshwater and fruits samples employing 1,10-phenanthroline—H2O2 reaction system

KUN Jaffar, AUR Kakar, M Asghar, S Ullah, N Khan, A Hakeem, M Ahmed, ... Journal of Liquid Chromatography & Related Technologies, 1-11

<u>Parental psychological maltreatment, negative cognitive style and psychological distress among</u> <u>Pakistani adolescents</u>

M Arshad, S Ambreen. Vulnerable Children and Youth Studies 19 (2), 372-380

<u>A Cross-Sectional Analysis of The Relationship between Emotional Intelligence and Burnout in University Teachers</u>

A Afridi, S Ambreen, S Durrani. Annals of Human and Social Sciences 5 (2), 375-382

Emotional Stability and Grit Among Individuals From Different Professions: Does Religiosity Mediate Their Relationship?

M Mushtaq, S Ambreen. Pastoral Psychology, 1-10

<u>In Vitro Biological and GC-MS Analysis of Whole Plant Calotropis procera</u>

Q Shah, JK Achakzai, MA Panezai, B Akhtar, AM Kakar, A Akbar, S Kakar, ... Journal of Chemistry 2024 (1), 2012983

OCCURRENCES OF SOLID INCLUSIONS OF SILICATE AND BASE METAL SULFIDE MINERALS IN CHROMITITE OF KHANOZAI OPHIOLITE, PAKISTAN: EVIDENCE FROM MELT EVALUATIONS

A Muhammad Ayoub Khan, Razzaq Abdul Manan, Muhammad Panezai Journal of Mountain Area Research 9, 65-78

<u>Assessing Municipal Solid Waste Management System in Quetta, Pakistan</u>

S Muhammad, S Panezai, AK Kakar Geography and Regional Future Studies 1 (3), 99-112

Citizen Satisfaction with Municipal Services: A Meta-analysis

N Shahzada, S Panezai, AK Kakar 80-64,(3) و آینده پژوهی منطقه ای 1 (3), 64-64

The difference between Judgment styles among depressive and non-depressive individuals: A Validation Study of Instruments in Pakistan

M Douatani, I Kakar, F Khan, IU Khan, Y Shahwani, MS Bahzai, AU Kakar

Economic Challenges and Terrorism in the Global Context of Pakistan

A Kakar, H Khan BTTN Journal 3 (2), 183-201

A Review on the Measurement of Project Success

RM Bakhsh, N Khan, S Ullah Remittances Review 9 (1), 779-803

<u>Status of Suleiman Markhor: Negative Incentives and Positive Required Actions in the Torghar Range, North-Eastern Balochistan, Pakistan</u>

ZH Khan, A Kakar, B Zareen, MNK Kakar, B Sher, Z Ullah, N Rafique Siazga Research Journal 3 (3), 296-312

LULC change detection at Killa Abdullah District Balochistan using GIS techniques

AK KAKAR, N SHAHZADA, A BASIT, M AYEH

Present Environment & Sustainable Development 18 (1)

Assessing Municipal Solid Waste Management System in Quetta, Pakistan

S Muhammad, S Panezai, AK Kakar Geography and Regional Future Studies 1 (3), 99-112

Citizen Satisfaction with Municipal Services: A Meta-analysis

N Shahzada, S Panezai, AK Kakar 80-64,(3) منطقه ای 1 (3), 64-64

Historical Overview of Baloch Homeland

D Zahid, Hussain, J Shazia, Durdana AL-MAHDI RESERCH JOURNAL (MRJ) 5 (3), 86-97

Balochi Poetic Proverbs

ZH Dashti Al-Dalili, 01-14

Selected Subjects of Balochi Proverbs

ZH Dashti, ZUR Baloch Makhz (Research Journal) 5 (1), 89-109

<u>کوچ و بلوچ: تاریخی تناظریس ایک مطالعہ</u> ZH Dashti, S Jaffar, Durdana AL-QAMAR 7 (1), 95-102

An Introductory Sketch of Poet and Critic Atta Shad

ZH Dashti, S Jaffar, Durdana AL-NASR 3 (1), 71-80

Brahui Wasahat (An Overview)

ZH Dashti, ZUR Baloch Makhz (Research Journal) 5 (2), 51-58

Mir Gul Khan Naseer as Versatile Personality: An Overview

ZH Dashti, ZUR Baloch Al-Mahdi Research Journal (MRJ) 5 (4), 18-23

Historiography Tradition in Balochistan

S Jaffar, ZH Dashti, Durdana Al-Mahdi Research Journal (MRJ) 5 (4), 226-230

مير <u>گل خان نصير بطور محقق:ايک جائزه</u> ZH Dashti, S Jaffar, Durdana IDRAK 21 (21), 78-90

History of Brahui Language: An Overview

ZH Dashti, ZR Baloch, Durdana Journal of Research (Urdu) 40 (01), 121-135

Baloch Society

Z Dashti, ZUR Baloch Al- Dalili 6 (01), 01-10

<u> سولھویں صدی میں بلوچ قبائلی نظام ومعاشرت: Baloch Tribal System and Society in 16th Century</u>

S Jafar, ZH Dashti

Al-Mahdi Research Journal (MRJ) 5 (5), 233-240

Baloch Society and Values

ZH Dashti, ZR Baloch Al- Mahdi 5 (05), 190-196

<u>Similarities and Unique Homogeneity of Certain Letters of Brahui and Balochi Language</u>

M Yousaf, LA Sani, SA Shawani Makhz (Research Journal) 5 (1), 280-288

The Themes and Styles of Yusuf Aziz Magsi's lost Letter

KD Bat, F Khadarzay, LA Sani ARACHOSIA, 127-143

<u>Asyndetic Conditional Clauses in Brahui</u>

LA Masato Kobayashi

The Oxford Handbook of Dravidian Languages, 17

سلامی کانفرنس کے پس منظر میں پاکستان کے قومی گیت اور نئے زاویے F Khiderzai, KD Butt, LA Sani

F Khiderzai, KD Butt, LA Sani Zaug-e-Tahgeeg 6 (2), 141-155

Brahui Texts: Glossed and Translated Short Stories and Folktales

LAM Kobayashi

https://tufs.repo.nii.ac.jp/records/2000650 1, 749

<u>هيک مانگنځ کی حرمت ويذمت: تحقيقی جائزه</u> SMH Agha, MS Ullah, N Akhter Tanazur 5 (۱), 516-539

A research review on Gender Education and Women's Rights in the Light of the Prophetic Biography

SMH Agha, MS Ullah Al-Qawārīr 5 (2), 30-53

<u>اسلام میں تصور انسانی حقوق کی ہمر گیریت: تقابلی جائزہ</u> SMH Agha, MS Ullah, N Akhter Tanazur 5 (2), 53-74

A Morphological Study of Rakshani Dialect of Balochi

H Bibi, HA Baloch Makhz (Research Journal) 5 (2), 475-489

Importance of the Editorials of LEKANEE Magazine

N Mohammed, N Seemab Makhz (Research Journal) 5 (1), 247-256

The Beginning of Translation in Pashto Literature

MN Tareen, N ullah Seemab Makhz (Research Journal) 5 (1), 272-279

Research and Development Focus:

UoB has strengthened its research and development activities, forging strategic linkages with other organizations.

The Memorandum of Understanding (MoU) with QESCO for the automation and development of its Human Resource Management software system exemplifies this collaboration.

Multidisciplinary Research:

The University fosters research across its diverse faculties, including sciences, arts, social sciences, and humanities.

Emphasis is placed on research that addresses the specific needs and challenges of the Balochistan region.

Focus Areas:

Research activities encompass areas such as:

- 1. Natural resources and mineralogy, given Balochistan's rich geological resources.
- 2. Environmental studies addressing the region's ecological concerns.
- 3. Social sciences, focusing on socio-economic development and cultural studies.
- 4. Various scientific disciplines, with departments like chemistry, physics, computer science and biology actively engaged in research.

Research Centers:

The university houses specialized research centers, such as:

Area Study Center, focusing on Middle Eastern and Arab countries:

The Area Study Center at the University of Balochistan is a research-focused institution dedicated to the scholarly study of specific geographic regions, particularly those of strategic importance. Here's a concise overview:

Focus:

Area Study Center at the University of Balochistan, focus on regions like the Middle East, Central Asia, and surrounding areas.

Given Balochistan's geographic location, it is highly likely the center emphasizes regions crucial to Pakistan's geopolitical landscape.

Objectives:

To conduct in-depth research on the political, economic, social, and cultural dynamics of the focused region.

To promote the understanding of the region through publications, seminars, and conferences.

To contribute to policymaking by providing expert analysis and insights.

To develop specialized knowledge regarding regions of interest to the national interests of Pakistan.

Activities:

Research projects, academic publications, and scholarly events.

Collaboration with other research institutions and universities.

Providing expertise to government and other organizations.

Essentially, the Area Study Center serves as a hub for regional expertise, contributing to academic knowledge and informed policy decisions.

Research Journal:

Area Study Center publishes its Journal named as Middle East Review to publish research articles on International Relations, Political Science, History, Political Economy, Strategic Studies, peace and conflict studies related to Middle East and Arab Countries.

Key objective of the Middle East Review is to provide a research forum to the academics, scholars and policy experts for sharing their valuable research work related to middle east and Arab world.

Balochistan Study Center

The Balochistan Study Centre at the University of Balochistan is a dedicated research institution focused on the in-depth study of the province of Balochistan itself. Here's a brief overview:

Core Focus:

The center's primary objective is to conduct comprehensive research on various aspects of Balochistan, including its history, culture, society, economy, and environment.

Key Objectives:

To promote academic research and scholarship related to Balochistan.

To preserve and document the cultural heritage of the region.

To analyze the socio-economic challenges and opportunities facing Balochistan.

To provide research-based insights for policy development and decision-making.

Activities:

Conducting research projects on diverse aspects of Balochistan.

Organizing seminars, conferences, and workshops.

Publishing research papers, journals, and books.

Collecting and preserving historical documents and artifacts.

To provide a place of academic research for those interested in the study of Balochistan.

Research Journal

Balochistan Review initiated its Research work in 1998. Balochistan Review is a Bi-Annual Multidisciplinary Research Journal. Which engages the high potential and prolific scholars in the field of i.e. arts and crafts, architecture, archaeology, literature, language, economy, management, heritage and culture, politics, media, history relevant to Balochistan. The purpose of Balochistan Review is to provide excellent platform to the Researchers to get quality double blind peer reviewed Research article which positively links the Researcher to the globe. Balochistan Review is known as a prime vehicle for Researchers which over emphasizes the scholars for their high potential skills in the field of Research.

Pakistan Study Center

The Pakistan Study Centre at the University of Balochistan plays a vital role in fostering academic research and understanding of Pakistan's diverse facets. Here's a brief overview:

Purpose:

The center is dedicated to the study of Pakistan's languages, literature, social structure, customs, and motivations.

It aims to promote national cohesion and a deeper understanding of the country's various regions.

Functions:

Conducting research on different aspects of Pakistani society.

Offering academic programs, including M.Phil. and Ph.D. degrees, related to Pakistan Studies.

Contributing to the dissemination of knowledge through publications and scholarly activities.

It also aims to promote the national solidarity, integrity and unity in accordance with the ideology of Pakistan.

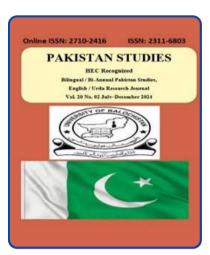
Historical Context:

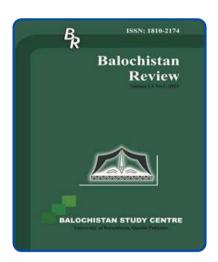
The center was established to fulfill the need for in-depth studies on Pakistan, contributing to a better understanding of the nation's identity and challenges.

Research Journal:

The center publishes Bilingual / Bi-Annual Pakistan Studies, English / Urdu Research Journal 20 Research Articles published in 2024







Faculty Honors & Awards:

Al Hijra Award

UNDP Innovation Lab Award

Events Organized / Attended:

02 National Seminars

02 International Seminars

Graduated Students in PSC for 2024:

BS Program: 78

MPhil Program: 04

PhD Program: 01

Enrolled Students of PSC for 2024:

BS Program: 103

MPhil Program: 24

PhD Program: 05

Center of Excellence in Mineralogy

The Center of Excellence in Mineralogy (CEM) at the University of Balochistan is a specialized research institution focused on the study and application of mineralogy, particularly relevant to the mineral-rich region of Balochistan. Here's a brief overview:

Focus:

The CEM is dedicated to advancing knowledge in mineralogy, with a strong emphasis on the identification, characterization, and utilization of minerals found in Balochistan.

This includes research on economic minerals, gemstones, and industrial minerals.

Key Objectives:

To conduct cutting-edge research in mineralogy and related fields.

To provide specialized training and education in mineralogy.

To contribute to the sustainable development of Balochistan's mineral resources.

To provide analytical services regarding mineralogy.

To collaborate with industry and government agencies.

Significance:

Given Balochistan's vast mineral wealth, the CEM plays a crucial role in promoting research and development in this sector.

It contributes to the economic development of the region by providing expertise and research that can be used for responsible mineral exploitation.

Hi-Tech Lab:

CEM has a high tech lab equipped with the latest equipment. Centre of excellence and mineralogy Hi-Tek lab is moving towards commercialization.

These centers promote focused research and contribute to specialized knowledge.



C.E.M LIST OF PUBLICATIONS IN W-X-Y CATEGORIES 2024

W-category

- 1. Haohao Cheng, Yanhui Suo, Xuesong Ding, Sanzhong Li, Ze Liu, Syed Wajid Hanif Bukhari, Guangzeng Wang, Pengcheng Wang, Liangliang Wang, Hao Dong, Xianzhi Cao, 2024. Neogene morphotectonic evolution of the East Asian Continental Shelf. Geomorphology, p.108975. IF 3.1
- 2. Syed Wajid Hanif Bukhari, Sanzhong Li, Jie Liu, Ze Liu, Muhammad Farhan, and Ishaq Kakar 2024. Mesozoic structural evolution of the Northern South China Sea margin using potential field modelling. Tectonophysics, 230269. IF 2.7.

3. Muhammad Minhas, Mingguo Deng, Quan Zhang, Wenchang Li, Zhen Jia, Jiafei Yanga., 2024. Metals pre-enrichment during the syn-sedimentary period of Mengxing Pb-Zn Deposit, western Yunnan, SW China: Evidence on LA-ICP-MS trace elements and S isotopes of lamellar sphalerite. Ore Geology Reviews, 167, 1-19. IF 3.2.

X-category

- 1. Manan, R, A, Kassi, A,M, Friis, H, Kasi, A, K, Ali, S, H, Farooqui, M, A, Kakar, M, I., 2024. Deposition and diagenesis of the Triassic-Jurassic limestone successions of the northwestern passive margin of the Indian plate, Sulaiman Fold-Thrust Belt, Pakistan. Carbonate and Evaporites, 39, 3,1-16.
- 2.Amir, A, Ali SH, Nazir A, Shoukat, N, Bashir, Y, Manan, R, A, and Khan A., 2024. Innovnative nalysis of mud volcano patterns in western and southwestern Pakistan through satellite imagery. Carpathian Journal of Earth and Environmental Sciences, 19, 2, 359-373. DOI:10.26471/cjees/2024/019/305
- 3.Uzman, B, Mohibullah, M, Manan, R, A, Kasi A, M and Rizwan, M., 2024. Detailed Sedimentological Investigation of the Late Cretaceous Fort Munro Formation, Western Sulaiman Range, Pakistan. Carbonate and Evaporites, 39, 2, 1-24.

Y-category

- 1.Kasi, M, I, Manan, R, A, Kassi, A, M, Kasi, A, K, and Naseer, M., 2024. Stratigraphy, Petrology and Facies Associations of the Quaternary Spin Karez Group, Hanna-Spin Karez Area, Quetta District, Pakistan. Journal of Mountain Area Research, 9, 16-30.
- 2.Khan, M, A, Manan, R, A, Panezai, M, and Abdullah., 2024. Occurrences of Solid Inclusions of silicate, and BMS Minerals in Chromitite of Khanozai Ophiolite, Pakistan. Journal of Mountain Area Research, 9, 65-78.

National conference

- 1.Syed Wajid Hanif Bukhari, Ishaq Kakar, Aimal Kasi, Inayatullah, Aminullah kakar, Muhammad Farhan., 2024. Cenozoic tectonics and paleogeographic evolution: Insights from Southeast Tibet Plateau and northern margin of South China Sea. Abstract presentation, 7th International Conference 'Earth Sciences Pakistan', Baragali Summer Campus, UoP
- 2.Syed Wajid Hanif Bukhari, Muhammad Farhan, Mohibullah, Paleogeographic evolution & source to sink distribution of sediments. Abstract presentation, 2nd International Conference on Climate Induced Natural Disasters & Mitigation, KIU Gilgat, 25-26 Sept. 2024.

Research Project 2024:

1.Research project No CPEC—CRG2-384 titled "Metallogeny and Mineralization Potential of the Chagai Hills Granitoids, Western Pakistan", having a total cost of PKR 18,019,628/- for a duration of 24months, submitted for funding by Dr. Muhammad Ishaq, University of Balochistan, Quetta (as the Principal Investigator).

China Study Center:

The Area Study Center at the University of Balochistan is a research-focused institution dedicated to the scholarly study of specific geographic regions, particularly those of strategic importance. Here's a concise overview:



Purpose:

To promote research and scholarship on various aspects of China, including its economy, politics, culture, and society.

To examine the dynamics of Pakistan-China relations, especially in the context of the China-Pakistan Economic Corridor (CPEC).

To promote cultural exchanges between Pakistan and China.

Key Objectives:

To conduct research on CPEC-related issues and their impact on Balochistan.

To facilitate academic collaboration and exchanges between the University of Balochistan and Chinese universities.

To organize seminars, conferences, and workshops on China-related topics.

To provide expertise and analysis on China to government and other organizations.

Significance:

Given the strategic importance of CPEC and the growing economic and political ties between Pakistan and China, the center plays a crucial role in providing informed analysis and promoting understanding.

It also allows for a place of study for students and researchers to gain an understanding of China.

MoUs Signed in 2024 with:

The Southwest University of Political Science and Law China

Kunming University of Science and Technology China

Northwest Minzu University China.

Zhejiang Financial Collage China.

Presentation by Students:

Mr Zuhaib told about the cultural importance of Great Wall of china 15-09-2024.

Presentations / Talks by UoB students

Persons trained in the 50 Chinese Language 2024

Ms Amara gave a presentation about great wall of China and described it's importance in Chinese history. 22-09-2024

Ms Zuha gave presentation on Shanghai Railway station and revealed about it's importance in Shanghai population.29-09-2024

Ms Rozina gave a presentation about the history of Feng Shui at CSC UoB.02-12-2024

Mr Hannaniah summarised the longest Bridge of China at CSC UoB.03-12-2024

Total Persons Trained in Chinese Language in 2024 = 50

Conferences/Workshops / Seminars / Meetings

The academic skills development seminar10-06-2024

Faculty Board of Languages & Literature meeting 13-07-2024

Publications:

CPEC Impact on Balochistan Economy

Role of Print Media in China Pakistan Economic Corridors Stakeholders

Emerging Politics of SAARC in new Scenario and Women Political Representation

Pak-Iran Relation as it could be Developed

How role of Law Complement Economic Development

The dimensional composition and interpretation of digital ethics.

Circle of calation: What explains North Korea selective response to military exercise.

Women's Participation in politics: A case study of Balochistan.

Facilities:

Library: 2000 books with different tittle and topics such as Chinese culture, history, Chinese language, HSK standard courses, geology of china governing China and related to CPEC project.

Digital library 08 computer system with all facilities for students

Computer lab with all electronic facilities

Committee Room with multimedia and all necessary facilities





Center for Advanced Studies in Vaccinology & Biotechnology (CASVAB)

CASVAB was initially established as the Veterinary Research Institute (VRI) in 1985 with the primary goal of producing vaccines for food animals. Since its inception, it has produced millions of doses of various vaccines and generated millions of Rupees. In 2005, it was upgraded to the Center for Advanced Studies in Vaccinology & Biotechnology (CASVAB) with support from the Higher Education Commission (HEC) and was taken over by the University of Balochistan.

Objectives:

Research and higher education in the province.

Control diseases through vaccination.

Provide training facilities to livestock farmers to improve the socio-economic conditions of the rural population in the province.

Open avenues for international cooperation in education, research, and the latest technology.

Key Areas of Progress:

CASVAB has made progress in various fields, including:

- Molecular Biology
- Virology
- Bacteriology
- Biotechnology
- Physiology & Endocrinology
- Toxicology
- Nutrition
- Transfer Technology

Vaccines Produced:

CASVAB produces a variety of vaccines, including:

- Enterotoxaemia cum Lamb dysentery Vaccine (ETV)
- Black Quarter Vaccine (BQV)
- Hemorrhagic Septicemia Vaccine (HSV)
- Anthrax Spore Vaccine (ASV)
- Contagious Caprine Pleuro-pneumonia Vaccine (CCPV)
- Sheep Pox Virus Vaccine (SPV)
- Goat Pox Virus vaccine (GPV)
- PPR vaccine
- Foot and Mouth Disease Vaccine (FMDV)
- Newcastle Disease Vaccine (NDV)
- Infectious Bursal Disease Vaccine (IBDV)





Details of Admissions and Qualified Scholarsin 2024

Qualified PhD = 04, Qualified MPhil = 11

Current Enrolled in PhD = 05, Current Enrolled in M.Phil = 54

Current Enrolled BS = 79

Ongoing Research Projects:

Development of Bivalent Combine Vaccine against Hemorrhagic Septicemia & Black Quarter diseases using Bio fermenter

Funding Program {AS-387} Agriculture Linkages Programme ALP Principal Investigator:

Prof Dr. Muhammad Shafee Project Cost:- 5.007/- Rupees

Research Articles Published in 2024:

W Category =04, X Category =08, Y Category =09 Total No = 21

The detail of Vaccines sold Privately by CASVAB in the year 2024 w.e.f 01-01-2024 to 31-12-2024 with month & amount is as under.

S.No	Month	Amount			
3.140	Month	Received			
1	January	Rs: 2,74,200/-			
2	February	Rs: 86,000/-			
3	March	Rs: 93,000/-			
4	April	Rs: 1,29,500/-			
5	May	Rs: 2,17,500/-			
6	June	Rs: 0/-			
7	July	Rs: 1,01,000/-			
8	August	Rs: 86,700/-			
9	September	Rs: 1,04,600/-			
10	October	Rs: 1,51,600/-			
11	November	Rs: 25,200/-			
12	Dec-24	Rs: 0/-			
Total	Amount Received from	Rs: 12,69,300			
Privat	ce sale of Vaccine				

Vaccine (Doses) Issued for Year 2024 to Live Stock and Dairy Development Department Quetta

S.No	Month (2024)	Total Doses in Thousands		
1	January	1422600		
2	February	631200		
3	March	210000		
4	April	170000		
5	May	679200		
6	June	307800		
7	July 976200			
8	August	713200		
9	September 588800			
10	October 39200			
11	November	120000		
12	Dec-24	80000		
	Grand Total	5938200		

UoB Facilities to Support Research & Development

UoB is equipped with state of art facilities that prove as a key ingredient in improving research and development environment. Some of the key facilities are highlighted and discussed below

Central Library:

Libraries play a vital role in the academic life of a university. The fundamental role of the library being educational is that it should not be considered as a mere storehouse of books, but as a dynamic instrument of education. Similarly, the Central Library of the University is organized on these lines. The library collections support not only every course in the curriculum but also include a selected stock of general material of books, periodicals, publications, newspapers, e-catalogs etc. The total number of books in the Central Library is over 200,000. The whole library system is being computerized and online library service will be available through a network after the completion of the computerization process. Many International Research Journals are also available on Digital Library (provided by Higher Education Commission and research articles of interest can also be downloaded).









Digital Library:

The University of Balochistan has access to digital library via PERN to provide researchers, faculty members and students of the University access to the International scholarly literature. The facility is based on electronic (online) delivery system. The Digital Library also provides access to high quality peer-reviewed journals database and articles on a wide range of disciplines. The facility could be availed by the faculty members and students at the University. The facility is accessible through the University of Balochistan internet/intranet. With Digital Library access, thousands of e-Resources including e-Books, e-Journals and other online resources are accessible.

Computer Lab for Research Purpose:

Dedicated Computers have been provided to in central library computer lab which are connected to the University's the internet/intranet connectivity via PERN





Video Conference:

The University of Balochistan has dedicated video conference facilities including hardware equipped video conference halls and software based video conference facilities through MS TEAMS.



The Quality Assurance and Accreditation Directorate (QAAD)

- 1. The QAAD is responsible for ensuring and enhancing the quality of academic programs and administrative processes at the University of Balochistan.
- 2. It works to maintain and improve the standards of education and research.



Key Functions:

- 1. Developing and implementing quality assurance policies and procedures.
- 2. Conducting internal and external quality audits.
- 3. Monitoring and evaluating the performance of academic departments and administrative units.
- 4. Providing training and support to faculty and staff on quality assurance matters.
- 5. Facilitating the accreditation of academic programs.
- 6. The office is responsible for the university compliance with the Higher Education Commission (HEC) quality assurance standards.

Significance:

- 1. The QAAD plays a vital role in ensuring that the University of Balochistan meets national and international quality standards.
- 2.It contributes to the continuous improvement of the university's academic and administrative operations.
- 3. It is vital for the universities standing with the HEC.

University Ranking:

- 1.UoB has achieved a significant milestone by ranking 278th in the QS Asian University Rankings. And In the UI GreenMetric World University Ranking, the University of Balochistan (UoB) ranked 347th globally and 4th in Pakistan.
- 2.In addition, this year a report submitted to Higher Education Commission HEC regarding University Quality performance. The University of Balochistan UoB scored 74 out of 100 and stood (X- the 2nd best Category), a substantial increase from its last year score of 44.

Score Obtained				
2018-2019	2019-2021	2021-2022	Latest*	
74.42	33.76	44	74	



Office of Research, Innovation, and Commercialization (ORIC)

Introduction

The Office of Research, Innovation, and Commercialization (ORIC) at the University of Balochistan (UoB) serves as the catalyst for advancing research excellence, fostering innovation, and promoting partnerships with industries and academic institutions. Over the past six months, ORIC has demonstrated noteworthy progress in various domains, including research development, capacity building, and fostering industry-academia collaboration. This report provides a comprehensive summary of the activities, achievements, and challenges during the reporting period.

Under the Competent Leadeship of Prof Dr. Zahoor Bazai, Vice Chancellor, University of Balochistan(UoB) and ORIC team a remarkable achievement in HEC, Islamabad to have improved the annual score from 22 last year to 55 this year in just one year. This significant progress is a testament to our hard work, dedication, and commitment to excellence.

An outstanding accomplishment. It is hoped that this momentum will continue, and ORIC UoB will strive for even greater heights.



Key achievements

Completion of national incubation center (NIC) project

- The National Incubation Center (NIC) at UoB successfully completed 5 batches (quarters) of entrepreneurial training and development.
- Collaboration with Punjab Information Technology Board (PITB):
 PITB formally handed over the management and operations of the NEP-NIC to ORIC in October 2024.
- This transition marked the closure of the NEP-NIC project under PITB's supervision.
- Impact of NEP-NIC:

Supported over 20 start-up ventures with a focus on technology, innovation and social impact. Next Steps:

In line with the commitment to fostering innovation and entrepreneurship, ORIC will continue to support incubated startups through a new initiative: the Business Incubation Center (BIC) funded by HEC.

National Research Program for Universities NRPU

National Research Program for Universities NRPU-2025.

Due to our diligent efforts, unwavering guidance, and meticulous pursual, we successfully submitted 48 high-quality research proposals to the Higher Education Commission (HEC) for the new call of the National Research Program for Universities (NRPU) 2025.

ORIC has successfully addressed several chronic pending issues related to NRPU projects raised by the Higher Education Commission (HEC) during 2024. Below is the list:

- 1.NRPU Project No. 10140 (Prof. Dr. Saeed-ur-Rehman Kakar Retired):
- 2.NRPU Project No. 4513 (Dr. Kaleem Ullah Mandokhail):
- 3. NRPU Project No. 10675 (Dr. Umbreen Shaheen):
- 4. NRPU Project No. 1725 (Dr. Abdul Saboor):
- 5.NRPU Project Nos. 856 & 718 (Dr. Hassan Mohamed Fawzy Madkour & Dr. Abdel-Sattar S. Hamad Eigazwy):
- 6.NRPU Project Nos. 3922, 6473 & 2732 (Dr. Abdul Malik Tareen, Dr. Imran Nawaz Bugti & Dr. Abdul Nabi):

Research proposals approved:

• Over the reporting period, the Synopsis Review Committee (SRC) under the Advanced Studies and Research Board (AS&RB) reviewed and approved 170 research proposals/synopses from M.S./M.Phil. and Ph.D. scholars across various faculties.

- These proposals encompassed diverse academic disciplines, including Natural Sciences, Management Sciences, Social Sciences and Life Sciences.
- Emphasis was placed on aligning the proposals with national research priorities and ensuring adherence to ethical standards.
- Enhanced coordination between ORIC, departmental research committees and Research supervisors to streamline the review process.

Collaborative Research Initiatives:

Recognizing the importance of partnerships for fostering innovation, ORIC finalized and initiated several Memoranda of Understanding (MOUs) with reputable organizations:

MOUs Signed:

- ACT (Aiming Change for Tomorrow):
 - Focus: Collaborative research on sustainable development, education and policy advocacy for marginalized communities.
 - Outcomes: Joint research publications and workshops planned for early 2025.
- IRP (Islamic Relief Pakistan):
 - Focus: Disaster risk reduction, community resilience, and socio-economic development research. Outcomes: Initiated a research project on Post-Flood Rehabilitation Strategies for Balochistan.
- SI-UK (Study in United Kingdom):
 - $Focus: A cademic\ mobility, students\ exchange\ programs, and\ access\ to\ UK\ research\ networks.$
 - Outcomes: Facilitated connections between UoB scholars and UK institutions.
- HHRD (Helping Hand for Relief and Development):
 - Focus: DPT, Health, education and poverty alleviation projects.
 - Outcomes: Offers paid or unpaid internships to UoB students in fields such as DPT, Psychology, Social Work and Speech Therapy.
 - SiamOZ (SiamOZ Industries Limited Partnership, Perth, Australia)

Focus: Providing research software to the Center of Excellence in Mineralogy:

Outcomes: Enhanced Research Capabilities – The software will enable precise mineralogical data analysis, improving research quality.

Research Collaboration – Facilitating joint research initiatives between SiamOZ and the Center of Excellence in Mineralogy.



Technology Transfer & Skill Development – Researchers will receive training on software applications, boosting their technical expertise.

Improved Computational Modeling – Supporting simulations and predictive analysis for mineral exploration and characterization.

ICCBS (International Center For Chemical And Biological Sciences)

Focus: This MoU fosters research collaboration, academic excellence, and capacity-building between ICCBS and UoB. It aims to develop joint programs, enhance skills, and expand global opportunities.

Outcomes: Enhanced Research Productivity: Joint projects leading to high-impact publications. Improved Academic Standards: Development of internationally benchmarked programs. Skill Development: Specialized training for faculty, researchers, and students. Global Visibility: Strengthened institutional reputation through collaborations. Expanded Opportunities: Increased access to internships, exchanges, and research grants.

CAR (Commissionerate of Afghan Refugees, Balochistan):

Focus: The focus area of the MoU is collaboration between the University of Balochistan and the Commissionerate for Afghan Refugees (CAR), Balochistan, to enhance academic, research, and capacity-building initiatives for Afghan refugees.

Outcomes: Enhanced academic and research collaboration to support Afghan refugees through educational and skill development programs. Strengthened capacity-building initiatives, including training workshops and knowledge-sharing activities for refugees and stakeholders. Fostered institutional partnerships to facilitate policy recommendations and sustainable support mechanisms for refugee communities.





MOUs Under Process:

- 1. National Defense University (NDU): Targeting joint research in strategic studies, defense policy and security challenges.
- 2. Pakistan Mineral Development Corporation (PMDC):
- 3. Focused on resource management, geosciences and sustainable mining practices.
- 4. Balochistan Food Authority:
- 5. Aimed at advancing food safety, quality standards and nutrition-focused research.

Capacity Building

Workshops, Seminars, and Training Programs:

Webinar on DLSEI 3.0 (Digital Learning Skills and Enrichment Initiative): Date: September 12, 2024

Objective:

Enhance youth competencies in digital learning and technology-driven skill development.

Participants:

100+ individuals, including students, faculty and early-career researchers from across Pakistan.

Outcomes:

Positive feedback from attendees; 75% reported improved awareness of digital tools and learning methodologies.

Webinar NIC, Islamabad, Commercializing IP, Commercializing IP with Support of IPO Date: Thursday, 19th September 2024 Time: 1:00 PM (PST)

Interactive Workshop on IP and Technology Commercialization Pathways by IPO

One Day Seminar on improving teaching methodologies through ICT-Based solutions with the lessons learned from the visit of Sapenzia University of Rome Italy, under the EU Erasmus + Project RAPID (Recasting best practices of European universities during pandemic for improving online education in Pakistan HEIs), held at smart classroom of DIT University of Balochistan on 26th September 2024.

Rectors' Conference 2024 Hosted in collaboration with APSUP (Association of Private Sector Universities Pakistan). Participants: Vice Chancellors from public and private sector universities of Balochistan. Focus Area: Character Mastery - The Key to Achieving and Sustaining Success. The conference emphasized the importance of character development as a foundational element for leadership and institutional growth. Topics covered included ethical leadership, personal integrity and fostering a culture of accountability and resilience within academic institutions.

The event sparked a series of discussions on how character mastery can contribute to achieving long-term success in academic leadership.

A framework for integrating character-building programs into university curricula was proposed.

The APSUP-led task force will further explore the development of leadership training initiatives for academic leaders in Balochistan.

International Conference

University of Balochistan Hosts Successful International Conference on Linguistics and Literature (10th ICLAP, 2024).

Organized by Department of Linguistics and Philology and English Literature Department. Funded by the Higher Education Commission of Pakistan.

Held on 3-5 October, 2024, the mixed mode of the conference brought together renowned linguistic experts from national and international levels. One hundred research presenters who belonged to different universities of Pakistan presented their research work. Fifty five researchers presented their work in-person and forty five researchers presented their research work virtually.

Inaugurated by Chief Guest Dr. Faiz Muhammad Kakar, former Health Minister of Balochistan, and Pro: Dr. Zahoor Ahmed Bazai, Vice Chancellor, University of Balochistan, Dr. Muntazar Mehdi, President (LAP), Dr. Naseebuallah Seemab, Dean, Faculty of Literature and Languages, Pro: Dr. Najia Asrar Zaidi. The notable guests who attended the inauguration ceremony includes, Hafiz Tahir, Secretary Colleges, Higher and Technical Education, Pro: Dr. Naheed Haq, VC, SBK Women's University, Dr. Shabir Ahmed Lehri, VC Bolan University. The stage proceedings were conducted by Dr. Saima Khan.

Key Highlights

Keynotes on English language teaching in diverse contextual settings, Fostering Multilingual awareness, Documenting indigenous Languages, and Words Shaping Creative. Panel discussion on Safeguarding Cultural Heritage: Promotion of Indigenous

Closing Ceremony

Honorable Provincial Minister of Education, Ms. Rahila Durrani, graced the closing ceremony of the conference and distributed the shields and certificates among the participants. The closing ceremony was graciously hosted by Mr. Naeem Nasir.

Outcomes

Enhanced visibility of UoB as a hub for interdisciplinary linguistic research.

Establishment of collaborations for joint research projects and potential publications in national and international journals.









ORIC 1-year report submitted to the chancellor's office:

- A comprehensive 1-Year Progress Report for ORIC was compiled and submitted to the Chancellor's Office.
- The report highlighted key accomplishments, challenges and future strategies to advance the university's research and innovation agenda.

The submission included:

- Research developments over the past year, including research funding, collaborations, and major breakthroughs.
- Building initiatives such as workshops, training and academic conferences.
- Strategic recommendations for improving research infrastructure, faculty engagement, and international partnerships.
- The report has served as a foundation for ongoing discussions on enhancing ORIC's role in transforming UoB into a research-centric institution.

Meetings Conducted by ORIC - Tenure Track System (TTS)

Over the reporting period, ORIC played a central role in organizing and facilitating meetings for the development and enhancement of the Tenure Track System (TTS) faculty at the University of Balochistan.

37th Meeting of TTS Committee: Date: June 28, 2024

Focus:

Discussed performance evaluation mechanisms, promotion criteria and faculty development programs under the TTS framework.

Outcomes:

Enhanced clarity in faculty evaluation criteria and a more structured professional development program for TTS faculty.

38th Meeting of TTS Committee:

Date: August 23, 2024

Focus:

Discussed performance evaluation mechanisms, promotion criteria and faculty development programs under the TTS framework.

Outcomes:

Enhanced clarity in faculty evaluation criteria and a more structured professional development program for TTS faculty.

The meetings further advanced the goal of creating a robust faculty development system that aligns with global standards and enhances the research output of UoB's TTS faculty.

Launch Of Business Incubation Center (BIC)

As part of its commitment to fostering innovation and entrepreneurship, ORIC is proud to announce the launch of the Business Incubation Center (BIC), a new initiative designed to support emerging startups at the University of Balochistan (UoB). This initiative is funded by the Higher Education Commission (HEC), as part of their ongoing efforts to promote entrepreneurship and innovation within higher education institutions.

Funding Source:

The BIC project is partially funded by the Higher Education Commission (HEC), reflecting their commitment to advancing entrepreneurship at the university level and encouraging the development of innovative business ideas.

Objectives of BIC:

The Business Incubation Center (BIC) aims to be a catalyst for entrepreneurship at UoB, with the following objectives: Mentorship and Networking: BIC will offer personalized mentoring and facilitate networking opportunities to help emerging startups establish industry-academia connections.

Entrepreneurial Development:

The center will assist startups in developing their business ideas from concept to commercialization, with a focus on technology-driven solutions and socially impactful innovations.

Startup Resources:

BIC will provide startups with essential resources such as:

- Office space for operations
- Access to industry experts for guidance
- Workshops and training programs to enhance business skills and entrepreneurial knowledge.

Future for BIC:

The future trajectory for BIC includes:

 Scaling Operations: Expanding BIC's capacity to accommodate more entrepreneurial ventures and fostering a diverse range of business models.

Resource Expansion:

Building new partnerships with industry stakeholders, financial institutions and investors to ensure startups have access to the necessary resources for growth and sustainability.

National and International Collaboration:

Increasing BIC's visibility and impact through collaborations and partnerships on both national and international platforms.

Strengthening Startup Ecosystem:

Enhancing support for startups by organizing mentorship programs, investor pitches and networking events aimed at connecting startups with potential partners and investors.

BIC Steering Committee:

To oversee and guide the BIC's activities, ORIC UoB has formulated a BIC Steering Committee.

ORIC is currently in the process of coordinating a suitable date for the first meeting of the BIC Steering Committee, which will outline the center's operational framework, goals, and key initiatives moving forward.









Completion of Digibizz batches:

- 1.A total of 6 batches/cohorts of the DigiBizz program have been successfully completed as part of the ORIC UoB's commitment to fostering innovation and digital skills development.
- 2.Batch 06 was completed in line with the required ORIC report timeline, with 48 students graduating from the program.
- 3.Batch 07 is currently ongoing under the supervision of ORIC UoB, continuing the initiative to provide high-quality digital education and skills training.





Conferences/Workshops/Trainings

Circulation of International Opportunities:

ORIC UoB has successfully circulated and forwarded received emails from the Higher Education Commission (HEC) and ORIC offices of various universities across Pakistan, regarding International Conferences, Workshops, and Trainings.

These opportunities were shared with UoB faculty members, researchers, and other targeted audiences to encourage participation in events that enhance academic knowledge, research capabilities, and professional growth.

This initiative has helped to ensure that UoB faculty members and researchers remain updated on international academic opportunities, fostering increased collaboration and knowledge exchange across institutions

Challenges And Future Plans

Challenges

- 1. Continued delays in NRPU project submissions from researchers have been a major challenge, although ORIC has been proactive in resolving these issues.
- 2. Coordination between departments remains a challenge, particularly in ensuring timely proposal reviews and compliance with research standards.

Future

- 1. Strengthening Industry-Academia Collaboration: ORIC plans to further expand its MOUs with industry partners to support joint research and innovation projects.
- 2. Entrepreneurship Programs Expansion: With the launch of the BIC, ORIC aims to increase the scale of startup support, providing additional resources, networking events and investment opportunities for entrepreneurs.

ORIC Key Reflections:

Research and Innovation Advancement

ORIC's efforts to streamline the research proposal review process, coupled with the approval of 170 M.S./M.Phil. and Ph.D. research synopses, highlight its commitment to facilitating quality research. Collaborative research initiatives with renowned organizations such as ACT, Islamic Relief Pakistan (IRP) and Helping Hand for Relief and Development (HHRD) demonstrate ORIC's capacity to foster impactful partnerships. These initiatives have the potential to address critical societal challenges, such as disaster risk reduction, sustainable development, and poverty alleviation.

Capacity Building and Academic Development

ORIC has successfully organized a range of workshops, conferences and seminars, addressing critical areas such as digital learning, character mastery, and linguistic research. These initiatives have not only enhanced the skills of faculty and students but also positioned UoB as a hub for intellectual discourse and academic collaboration. The impactful discussions from events like the Rectors' Conference and the 10th International Conference of the Linguistics Association of Pakistan have opened new avenues for research and leadership development.

Entrepreneurship and Innovation Ecosystem

The completion of the National Incubation Center (NIC) project and the launch of the Business Incubation Center (BIC) underscore ORIC's dedication to fostering an entrepreneurial culture at UoB. By supporting startups and providing mentorship, resources and industry connections, ORIC is laying the groundwork for a sustainable innovation ecosystem. Initiatives such as DigiBizz further amplify this effort, equipping students with essential digital skills for the modern economy.

Resolving Research Project Challenges

ORIC has demonstrated resilience in addressing outstanding issues related to National Research Program for Universities (NRPU) projects. By coordinating with relevant stakeholders and ensuring compliance with HEC requirements, ORIC has resolved or made significant progress on several critical cases. This proactive approach not only reinstates trust in UoB's research administration but also paves the way for future collaborations and funding opportunities.

Strategic Vision and Institutional Growth

Through the submission of a comprehensive one-year progress report to the Chancellor's Office, ORIC has articulated a clear vision for transforming UoB into a research-centric institution. The report's strategic recommendations provide a roadmap for improving research infrastructure, enhancing faculty engagement, and establishing robust international partnerships.

Challenges and Future Directions

Despite these achievements, certain challenges persist, including pending NRPU project issues and the need to strengthen the online submission system for research proposals. Additionally, scaling the operations of the newly launched Business Incubation Center and ensuring consistent funding for initiatives will require continued focus.

Moving forward, ORIC aims to:

- 1. Expand its portfolio of collaborative research initiatives and MOUs with national and international partners.
- 2. Enhance the capacity of faculty and students through targeted training programs and workshops.
- 3. Strengthen the startup ecosystem by leveraging industry partnerships and creating more opportunities for budding entrepreneurs.
- 4. Address administrative challenges to ensure the seamless execution of research projects and funding programs.

Summary

ORIC's performance over the reporting period is a testament to its unwavering dedication to fostering a culture of research, innovation, and entrepreneurship. By addressing societal challenges, equipping the next generation of researchers and innovators, and building strong industry and academic partnerships, ORIC is not only contributing to the academic growth of UoB but also driving positive change in the broader community.

The progress achieved so far lays a solid foundation for future endeavors. ORIC remains committed to its mission of empowering UoB to emerge as a leading institution in research and innovation, making a tangible impact at local, national, and global levels.

Government Innovation Lab (GIL)

- 1. The Government Innovation Lab (GIL), a collaboration between the Planning and Development Department of the Government of Balochistan and UNDP, is transforming governance.
- 2.GIL employs agile methodologies and a citizen-centric approach to develop innovative solutions for improved public service delivery and citizen engagement.
- 3.Overall, GIL has completed 20 projects, with 13 ongoing, including Management Information Systems (MIS) and Financial Management Information Systems (FMIS) for the Municipal Corporation Quetta, a Water Filtration Plant for Public Health Engineering, and a coordination dashboard for local government.
- 4.GIL has been instrumental in promoting and providing training on AI based technologies and digital interventions through Internet of things (IoTs).









Sustainable Development and Social Cohesion:

- 1.The Center of Excellence for Results-Based Management (CERBM) promotes research-driven solutions for sustainable development.
- 2. The "Shared Destiny: Harmony and Growth in Culture and Career" project, supported by the HEC-Grand Challenge Fund, fosters peace, pluralism, and social cohesion among youth.

Completed Projects for 2024

No. of Projects		50	05]	
Total	Worth (PKR)	32.71	Million]	
Title	Client	Amount (PKR)	Date	Status	Focal Point
Eye Smart Helmet Product Development Project	Pakistan Science Foundation	14 Million	April, 2023- February, 2024	Completed	GIL
To assess health status and prevalence of Gender-Based Violence (GBV) among Afghan Refugees residing in Refugees camps across Balochistan	Commissionerate for Afghan Refugees (CAR), Balochistan	7.52 Million	30 th December, 2024-6 th March, 2025	Completed	CERBM
Research on market dynamics and livelihood interventions: analyzing Labour markets and value chains in Balochistan	International Organization for Migration	6.53 Million	13 th November, 2024-13 th February,2025	Completed	CERBM
To conduct Training Needs Assessment, Develop Training Material and Facilitate Training on Gender Equality in the World of Work in Pakistan	International Labour Organization	4.5 Million	19th February, 2024-15th December, 2024	Completed	CERBM
Written translation of the questionnaires for Turkmenisatn from English into Balochi language	International Labour Organization	0.16 Million	7th August,2024- 18th August,2024	Completed	CERBM

RAPID EU-Erasmus+ Project:

UoB is one of the active partner of the ongoing EU Erasmus plus project on capacity building in higher education (CBHE), that is called RAPID (Recasting best prActices of euroPean universities during pandemic for Improving online eDucation in Pakistan HEIs).

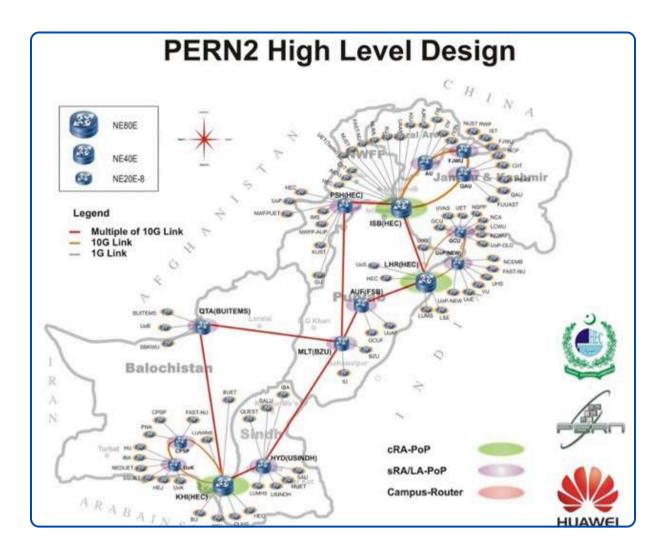
Directorate of Information Technology (DIT)

Introduction

To support and strengthen quality higher education and Research, UoB recognizes and further emphasizes the role of ICT in higher education and R&D. The UoB IT infrastructure is connected via PERN (Pakistan Education and Research Network). This UoB IT infrastructure includes In-Campus network connectivity (through fiber optics, UTP & wireless WiFi Smart University Campus Blanket Coverage), computer labs that facilitate providing faculty/students the access to internet and to digital library (E-Books, E-journals etc). Smart Classroom and Video conferencing facility is provided which is facilitating interactive learning, through which online lectures/seminars/conferences/meetings/events etc. are organized in different universities/institutions/organizations, while the students and faculty attend them locally in UoB, with interactive questions and answers sessions. Furthermore, another important facility is that the faculty and students can download the latest Microsoft software products (via HEC-Microsoft Strategic Education Alliance Agreement).

PERN2 (Pakistan Education and Research Network):

Presently UoB IT network is directly connected @620Mpbs (allocated internet bandwidth) through PERN2 (Pakistan Education and Research Network) that is a national research and education network of Pakistan which connects premiere educational and research institutions of the country. PERN has strengthened and equipped our faculty/students to focuses on collaborative research, knowledge sharing, resource sharing, and distance learning by connecting people through the use of Intranet and Internet resources.



DIT Goals/Objectives:

- 1. Support of the university's mission through adaptive and innovative use of information technology.
- 2. Empowerment of UoB staff, faculty, and students through access to the information and tools needed for successful performance as workers, teachers, learners, managers, planners, and decision-makers.
- 3. Support the broadening of UoB educational courses, programs, and resources to students within and beyond Quetta through the use of a variety of distance learning technologies and delivery means.
- 4.Extension of cost-effective and user-friendly telecommunication and Internet technologies to all members of the UoB community.
- 5. Acquisition and provision of new, cost-effective information technologies to the university community to keep UoB as current and competitive as possible.
- 6. Provide a highly reliable infrastructure and set of computer-based administrative, teaching, learning and research tools to meet the ever-growing needs of the UoB staff and faculty.
- 7. Provide both general and specialized technical support for those using information technologies in the UoB community.
- ${\bf 8. Optimize\ the\ use\ of\ existing\ and\ planned\ investments\ in\ systems\ and\ technology.}$
- $9. \\ Reasonably\ protect\ information\ resources\ and\ systems\ from\ illegal\ access\ and\ use.$

Strategy	Actions
Digitalization/Automation of core business processes of UoB	Incremental Approach of Automating core business processes of UoB to increase efficiency and effectiveness using Online system and Services.
	Up gradation/utilizing latest technology and tools.
Access to electronic Resources	Broadening the access of digital library, and e- resources etc.
Expansion of ICT Infrastructure	Extending the ICT connectivity with facilities to UoB sub-campuses and
LAPATISION OF ICT IIII astructure	Expansion of IT infrastructure and services including network connectivity / WiFi coverage / Video Conference etc.

Achievements (2024)

- 1. Launch of in-house developed Web based software for the semester system lifecycle. This software has been named DIMS (Departmental Information Management System) and has been developed by DIT team without any cost using open-source technologies. DIMS is an integrated software system that is linked with Fee challans, Admission System and empowers each academic department to manage its programs semester-wise along with registering students into each program semester, adding / maintaining courses, faculty members, students, fee-structure, student attendance, student grading and transcripts etc. Department wise implementation has already been started at UoB, whereas already orientation sessions at BACT have been organized for the Principals of Government colleges to adopt DIMS.
- 2. Launch of in-house developed web-based software system for Sports. This system facilitates registering and submitting membership requests online, and one can book game slots online. Presently this system is used for booking cricket ground slots, however, soon all other game slots will be booked through this system.
- 3.PERN (Pakistan Education and Research Network) connectivity work has been started in Mastung campus UoB. This will greatly benefit the campus in terms of internet/intranet, access to digital libraries and research activities.
- 4.Smart Classroom equipped with technological infrastructure has been completed, under Transformation of Higher Education Institutions through the HEC-Smart Classroom project, one smart classroom has been established at UoB main campus whereas, another smart classroom has been established in Kharan Campus UoB. The live and interactive smart classrooms facilitate in faculty sharing along with e-learning and VDI facilities to the Main and branch site. This Platform is to fortify the distance and blended learning.





Development Projects

The various development projects are being carried out under the supervision of Director General (Engineering & Works). The details of the development projects and development activities carried out during the period are given in table as:

SNO	Project Description		
1	Centralized Classrooms Complex To overcome the deficiency of Classrooms and to facilitate the students' academic activities, a classrooms complex with hundreds of classrooms is under construction in the campus.		
2	Main Library Expansion The University Central Library was constructed in the nineteen eighties to accommodate the students' requirements of that time. The Central Library needed expansion for the users of present enrolled students. The Central Library Expansion block is in construction completion stage.		
3	Students' Facilitation Centre To facilitate the visitor students without entry in the campus and from one point accessed directly from outside of the campus, a student's facilitation center block has been constructed.		
4	Students' Cafeteria The oldest University with thousands of students' strength was deficient in the facility of Students Cafeteria. A Students Cafeteria Building as per students' present strength requirements is on the completion phase.		
5	Dismantling and Re-construction of Boys Hostel old Two Blocks Hon'ble Chancellor visited university Boys Hostels and ordered for dismantling and reconstruction of Boys Hostels very old two blocks No.1 and No.2. The reconstruction of Students Hostel Block No.1 and Hostel Block No.2 are in progress.		
6	Hostel for Boys To accommodate the boys' students coming from all over the province, another hostel block having 200 boarding students capacity is in the completion phase.		

SNO	Project Description		
7	Mess for Boys Hostels To facilitate the boys' students boarding in all hostels Blocks, a building with Messing facility to accommodate the Students in all Boys Hostel Blocks is on the completion phase.		
8	IT Facilitation Centre Information Technology is the hub of university academic activities. University IT was lacking the infrastructure facility. The University IT Facilitation Centre has been constructed and now ir completion phase.		
9	Renovation of Sports Complex University Gymnasium and Squash Courts were renovated and rehabilitated for the sports activities of Students and Faculty.		
10	Solarization of Main Campus and Sub Campuses Phase-II University with the funding support of Higher Education Commission, Islamabad has initiated a project to solarize the left-over electricity consumption in the main campus and Jungle Bagh Campus. This 400 KW solarization project reduces the monthly financial burden coming from electricity charges.		
11	Construction of Boundary Wall & Main Gate for HEC Regional Centre Quetta University of Balochistan has supported the Higher Education Commission, Islamabad in acquiring land and constructing boundary Wall with main gates for its Regional Centre at Quetta with HEC's own funding. All three other provinces have already developed Regional Centers at their Provincial Headquarters. HEC regional Centre at Quetta will be the Centre for development and strengthening of higher education in the province.		

Entrusted Responsibility By HEC

HEC has entrusted UoB based on its credibility and previous performance to construct new building of HEC Regional center in Quetta.

Completed Projects

Some of the completed projects include the Decentralized Wastewater Treatment System (DEWATS) through GIZ, the Youth Development Center, and the Refugee Student Facilitation Center with UNHCR support.

Sports Directorate

The Sports Directorate at the University of Balochistan plays a vital role in promoting physical fitness, sportsmanship, and overall well-being among students. After renovations to the sports complex, including the University Gymnasium and Squash Courts the University provides outdoor and indoor games.

Purpose:

To organize and manage sports activities and facilities within the university.

To encourage student participation in various sports and games.

To promote a healthy lifestyle and physical fitness among the university community.

Key Functions:

Organizing inter-departmental and inter-university sports competitions.

Providing coaching and training facilities for various sports.

Maintaining sports grounds and equipment.

Selecting and training university sports teams for national and regional competitions.

Promoting recreational sports activities.

To provide students with a healthy out of class activity.

Significance:

The Sports Directorate plays a vital role in the holistic development of students by promoting physical fitness, encouraging teamwork, and instilling discipline. It offers students valuable opportunities to showcase their athletic talents through various sports activities and events. In addition, it fosters a positive and engaging environment, contributing to the overall well-being and personal growth of the student community.

Participation in 2024

The Directorate of Sports participated in only one Cricket Event and no event was organized by the Directorate during the year 2024. The Detail is as under:-

HEC Zonal Event-2024 (CRICKET)

Sports Facilities

- 1. Sports Gymnasium
- 2. Badminton, Table Tennis,
- 3. Exercise Facility
- 4. Playing condition
- 5.Squash
- 6. Grassy Cricket Ground
- 7. Football Ground
- 8. Basket Ball Court (UoB Ground)
- 9. Basket Ball
- 10. Futsal Court (UoB Ground)
- 11. Futsal (development In process)
- 12. For Fitness Club/Center
- 13. Walking Track



University Sub-Campuses

To provide higher education and research opportunities at the doorsteps of the people of Balochistan, University of Balochistan has extended its outreach to other districts of Balochistan as well. In first phase, University of Balochistan has established two of its sub-campuses at Kharan and Mastung districts. These campuses have been established under HEC umbrella project "Establishment of sub campuses of public sector universities at District level phase-I". The sub campus in Kharan was inaugurated in May 2017 and the academic activities started in October 2017.





Mastung Campus:

Sub-Campus Mastung, University of Balochistan was Inaugurated on 06 April 2022 which commits to deliver consummate conceptually modernized education & strives to mark quality as an emblem of its delivery. University of Balochistan & Sub-Campus Mastung nexus has effectively led campus to build a strength 300+ students & 20+ faculty members in short span of time. Despite of several situational vicissitudes, Campus directed its reins of success steadily towards excellency where campus Director, Mr. Iqbal Tareen, believes in continuous progress with a vision to make the campus of Mastung an ultimate benchmark in the field of Higher studies.

Presently, the campus has 4 active programs including BBA, BS, B. ED & PHARMD along with facilitated library having more than 1500+ books in different diversified cadres, an updated computer lab with all the modern tools, 4 pharmacy labs exhibiting the state of art equipment's, spacious conference hall & sports ground for the physical activities of students

Mastung Campus Statistics of Enrollments for Year 2024

PROGRAM	ADMISSION		ENROLLMENTS		TOTAL ENROLLMENTS
	MALE	FEMALE	MALE	FEMALE	
B.ED FALL 2024-28) 40	26	1 36	24	60
B.ED 1.5 Spring 2024-25	20	18	17	12	29
B.ED. 1.5 Fall 2024-25	25	1 20	1 19	19	38
B.ED 2.5 Spring 2024-26	30	24	24	12	36
B.ED 2.5 Fall 2024-26	12	18	12	15	27
TOTAL					190
	DEPA	RTMENT O	F PHARM	ACY	
PHARM-D Pall 2024-29 (MORNJNG)	57	33	36	14	50
PHARM-D SPRING 2024-29 (EVENING) SELF	30	15	28	13	41
FINANCE					
	TOTA	AL			91
D	EPARTM	MENT OF C	omputer Sci	ience	
BS ₇ CS ₁ Fall 2024-28	36	14	34	1 12	46

Kharan Campus:

The University of Balochistan sub campus Kharan was established in May 2017 and the academic activities started in October 2017. The sub campus Kharan has a total of three departments: Management Sciences, Computer Science and LLB. The new enrollment for the year 2024 was 88 students in all three departments. The total enrollment at Sub Campus Kharan is 237, with 151 male students and 86 female students which is growing further and it is expected that the enrollment in campus will cross the figure of 700 in next five years as the key objective of the establishment of sub-campuses in remote areas to make accessible education for marginalized segments particularly females of the society without compromising on quality. Moreover, more than 87 students have already graduated and the majority of them are contributing to different national and international organizations as our esteemed alumni.

Extracurricular activities:

Extracurricular activities are important for the students in sub campus Kharan as they contribute to holistic development beyond academics. These activities enhance social skills, teamwork, and leadership qualities, providing a balanced education. They also help in stress relief, fostering creativity, and improving physical health. Engaging in extracurricular can boost campus applications and future career prospects, making students well-rounded individuals. These extracurricular activities conducted at University of Balochistan, Sub campus Kharan are mentioned below.

(i) Sports week:

The Sports week, held from 2nd January 2024 to 7th January 2025. Students participated enthusiastically in a variety of sporting events, including football, cricket, badminton, painting competition, musical chair game, race competition etc. The week fostered a sense of sportsmanship and healthy competition among students. The event culminated in a prize distribution ceremony where the winners were awarded with trophies, shields and medals.

(ii) Study tours:

The study tour, organized for students of sub campus Kharan, was a successful endeavor. The tour was held in June 2024. The tour aimed to provide students with practical exposure. The itinerary included visits to educational institutions, historic sites and recreational places of Quetta and Ziarat.

(iii) Awareness Sessions:

Sub Campus Kharan has organized several awareness sessions throughout the year 2024, covering critical topics on important issues. These sessions provided students with valuable insights. The sessions aimed to raise awareness about importance of education, foreign scholarships, social issues, health, crimes and safety and environmental concerns.

(iv) Welcome and Farewell Parties:

Welcome parties help students adjust to university life and build connections with their peers. The students of different departments arranged welcome parties for the new comers and farewell for the senior students who completed their degrees.

- (v) Friendly matches (cricket/football) with other institutions of District Kharan.
- (vi) Participation in debate/drama competitions frequently arranged by district/divisional administration etc.

Tree Plantation Event:

Tree plantation is crucial for maintaining ecological balance and combating climate change. Trees absorb carbon dioxide and release oxygen, which is essential for life. They help prevent soil erosion, support biodiversity by providing habitats for various species and regulate water cycles. Urban tree planting improves air quality, reduces urban heat and enhances the overall aesthetic and livability of cities. Keeping in view the importance of trees a tree plantation ceremony was observed in University of Balochistan Sub Campus Kharan in February 2024 in collaboration with District Forest Office Kharan.

Prime minister's youth laptop scheme:

It is matter of great pleasure for the students and staff of University of Balochistan Sub Campus Kharan that the number of applicants applied for award of laptop under Prime Minister's Laptop Scheme 2023, total 72 students have been sponsored and 100% students have received their laptops.

Beef scholarship:

Scholarships help talented and needy students who are financially weak and cannot afford the educational expenses. In the year 2024 BEEF Scholarship was granted to approximately 35 students of various departments of Sub Campus Kharan.

21st Convocation, University of Balochistan

The 21st Convocation of University of Balochistan was held on 21st November 2024. Degrees were awarded to 27 PhD scholars, 27 MPhil scholars, and 408 other graduates. Whereas 35 position holders were conferred with gold medals.

The Hon'ble Chancellor / Governor Balochistan, Hon'ble Pro-Chancellor along with other dignitaries graced the occasion.









Financial Health

Overall, the financial health of the University of Balochistan has improved compared to previous financial year as UoB share has been increased in university finance commission, the contribution for pension has increased. Whereas, In the beginning of 2024, the pension and endowment funds were exhausted but by the end of 2024 these funds were re-established.

Financ	cial Status		
Financial Year 2024-2025 (Million)	Recurring Grant as %age		
Budget=4844.656			
HEC Grant=1040.910	HEC 21.48%		
GoB Grant in Aid=1115.230	GoB 23 %		
UoB Own Resources=792.160	UoB Own Income 16%		
Deficit= 1654.068	Deficit 39.52%		
Expend	ditures (Million)		
Salaries Sal	2419.735		
Pension	990.904		
Non-Salary	1434.017		

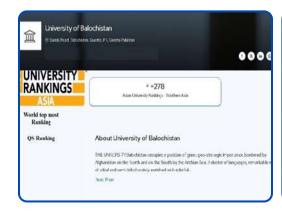
UoB Key Achievements at a Glance for 2024:

National and Regional Standing:

Ranked 278th in QS Asian University Rankings.

Ranked 347th globally and 4th in Pakistan in UI Green-Metrics World University Ranking.

HEC quality performance score increased to 74/100 (2nd best category).





Governance and Research Output:

Statutory body meetings (Senate, Syndicate, Academic Council, etc.) held per Balochistan Universities ACT.

Over 3,020 research publications (Impact Factor & HEC Recognized).

Research Projects and Patents:

102+ Research Projects and MoUs (valued over 445 million Rupees).

5 US Patents granted, 1 National Patent filed.

Centre of Excellence in Mineralogy Hi-Tek lab progressing towards commercialization.

Graduate Studies:

196 scholars admitted to MPhil and PhD programs.

62 PhD scholars graduated.

216 MPhil scholars graduated.

17,725 total graduates.

Digital Transformation:

Strengthened research and development, linking with organizations like QESCO.

Implemented automation software (Departmental Information Management System).

DIMS system orientation for college principals.

Active partner in EU Erasmus+ project on capacity building in higher education.

Government Innovation Lab (GIL):

GIL (collaboration with Planning & Development Department and UNDP) transforming governance.

GIL completed 20 projects, promoting digital interventions. 13 projects ongoing (Municipal Corporation Quetta, Public Health Engineering, local government, etc.).

GIL promoting Al-based technologies and digital interventions through IoTs.

Sustainable Development and Academic Excellence:

Center of Excellence for Results-Based Management (CERBM) promotes research-driven solutions for sustainable development.

UoB hosted the 10th International Conference of the Linguistics Association of Pakistan (ICLAP) with national and international scholars.

Completed projects include Decentralized Wastewater Treatment System (GIZ), Youth Development Center, and Refugee Student Facilitation Center (UNHCR).

Infrastructure:

Smart Classrooms established at main and Kharan campuses (HEC Smart Classroom project).

HEC development projects progressing, including campus solarization.

HEC entrusted UoB to construct new HEC Regional center building in Quetta.

Renovations completed at sports complex (University Gymnasium and Squash Courts).

Entrepreneurship and Digital Skills Development:

Business Incubation Center (BIC) supports emerging startups (HEC funded).

National Incubation Center (NIC) initiative launched, resulting in successful startups.

DigiBizz and freelancers training program completed 6 cohorts, 7th ongoing.

DigiBizz and freelancing graduates earned \$72,000 USD through freelancing.

Research Funding:

Submitted 48 high-quality research proposals to HEC's National Research Program for Universities (NRPU) 2025.

Center for Advanced Studies in Vaccinology & Biotechnology (CASVAB) specializes in animal vaccine production for livestock and private sector.

Scholarships:

Financial Aid Office disbursed 2132 scholarships (EHSAAS, FATA/Balochistan, BEEF, Islamic Relief) in 2024.

Convocation:

21st Convocation held on November 21, 2024.

Degrees awarded to 27 PhD scholars, 27 MPhil scholars, and 408 other graduates.

35 position holders conferred with gold medals.

Financial Health:

Improved financial health compared to the previous year.

Increased share in university finance commission.

Increased contribution for pension.

Pension and endowment funds re-established by the end of 2024.



University of Balochistan Sariab Road, Quetta - PAKISTAN Tel: 9211288 www.uob.edu.pk