



**GRAND ASIAN
UNIVERSITY, SIALKOT**
A CHARTERED UNIVERSITY

ANNUAL REPORT

2022-23-24



**NATIONAL
COORDINATOR**



World University Rankings



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MESSAGE FROM THE CHAIRMAN



It is with immense pride that I present this 1st Annual Report of Grand Asian University Sialkot (GAUS) for the years 2022-23 and 2023-24. The remarkable journey of the Islam Group, founded on a steadfast commitment to quality education, has culminated in the creation of Islam Education City—a beacon of intellectual excellence. Over the years, our prestigious institutions, including Islam Medical & Dental College, Islam College of Pharmacy, Grand College of Pharmacy, Islam College of Physiotherapy, Islam College of Nursing, Islam Law College, and Islam College of Management & Sciences, have established themselves as pillars of academic distinction, shaping professionals who contribute meaningfully to society.

Building on this legacy, the establishment of GAUS marked a pivotal step in offering higher education of the highest caliber and in serving humanity. GAUS represents more than an academic institution; it is a thriving ecosystem where knowledge converges with innovation and tradition aligns with forward-thinking vision. Our mission focuses on cultivating global leaders who exhibit critical thinking, creativity, and ethical integrity in navigating the complexities of a dynamic world. At GAUS, education extends beyond knowledge acquisition. It emphasizes research, intellectual growth, and the holistic development of individuals. The University aspires to be a hub of academic and professional excellence, fostering leaders and practitioners equipped with skills, insight, and determination. By instilling a strong culture of academic rigor and innovation, GAUS ensures its students excel in global arenas, setting benchmarks for achievement and confidently engaging with the most accomplished minds worldwide.

The University is committed to cultivating future leaders by driving the motto of knowledge, Excellence and Honour into its academic and extracurricular offerings. This approach ensures that our graduates possess not only professional acumen but also a deep-rooted sense of social commitment.

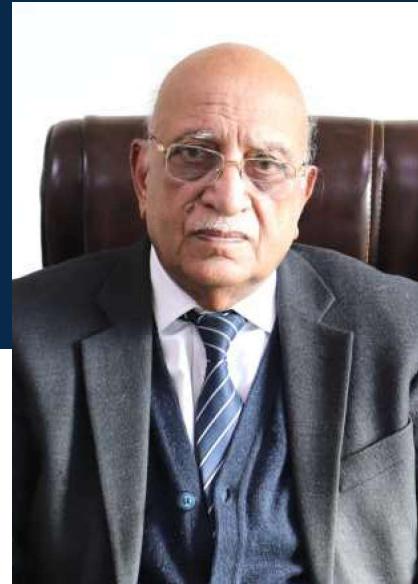
I am particularly pleased with the significant progress GAUS has achieved in enhancing its academic and administrative practices, all guided by principles of good governance. With state-of-the-art facilities, a distinguished faculty, and a forward-thinking approach, the University has firmly established itself as a leader in higher education within the region.

Moreover, I extend my heartfelt gratitude to our dedicated faculty and staff for their relentless efforts and commitment, which have been instrumental in achieving our goals for the years 2022-2023 and 2023-2024.

As we celebrate these accomplishments and prepare to meet the challenges of the future, I warmly invite you to join us in this transformative journey. Together, we can shape a future where aspirations translate into impactful realities, and success becomes boundless.

Dr. Mohammad Islam
Chairman, Board of Governors
Grand Asian University Sialkot

MESSAGE FROM THE VICE CHANCELLOR



Grand Asian University, Sialkot is a new venture of Islam Group having life of just two years. However, this 1st Annual Report of the University is the testimony of dedication and efforts of the Members Board of Governors (BOG) and the employees of the University. Under the visionary leadership of Mr. Muhammad Islam and the tireless dedication of our faculty and staff, we have continued to set new standards in higher education, fostering an environment where academic excellence and innovation thrive.

Guided by a shared vision, our journey has been one of transformation, where we have sought not only to excel academically but also to address the evolving needs of our society and the world. Drawing from my extensive experience in academia, I am honored to affirm that Grand Asian University stands as a leader in both the private education sector and the broader educational landscape. Our continued commitment to fostering critical thinking, creativity, and research ensures that we remain at the forefront of higher education.

During the first two years of the University's establishment, we deepened our focus on the holistic development of physical infrastructure, faculty, and processes to provide a conducive environment for our students. We believe that true education goes beyond the classroom, and it is through experiences that extend into professional settings, leadership training, and personal growth that our students become well-rounded individuals, prepared for the complexities of the modern world. We have placed particular emphasis on nurturing emotional intelligence, fostering resilience, and providing personalized career guidance, all aimed at equipping our students for success in their personal and professional lives.

During the initial phase, we have successfully attracted over 1000 students to the various programs of the University. We have strengthened the administrative structure of the University by appointing competent human resources. Our efforts to strengthen industry-academia collaborations have proven invaluable. By aligning our programs with the needs of the market, we have ensured that our students possess the skills and competencies required by today's employers. Through these collaborations, we have provided our students with the opportunity to gain practical exposure, internships, and promising career opportunities that will serve as the foundation for their futures.

As Vice Chancellor, I am deeply committed to realizing our vision of becoming a globally recognized institution that not only imparts knowledge but also cultivates integrity, leadership, and social responsibility. The journey we have undertaken is a shared endeavor, and I am confident that GAUS will continue to lead, adapt, and innovate in the ever-evolving educational landscape.

Prof. Dr. Mujahid Kamran
Vice Chancellor,
Grand Asian University Sialkot

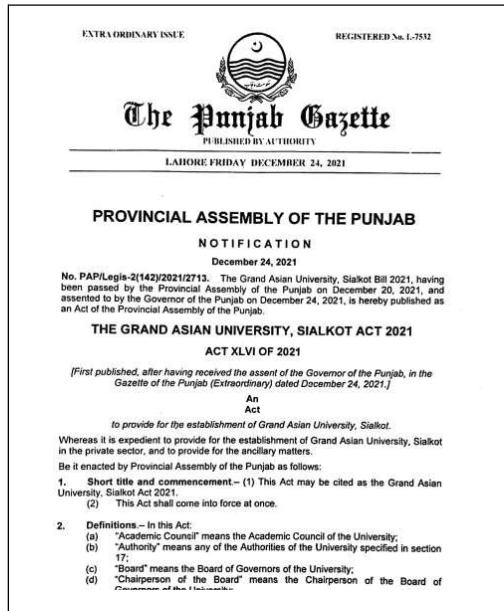
CHAPTER

1

Chapter 1: Introduction

- **1.1 Background**
- **1.2 Scope and Purpose**
- **1.3 Organization**
- **1.4 Vision, Mission, Motto, Core Values**

CHAPTER 1: INTRODUCTION



1.1 Background

Grand Asian University Sialkot (GAUS) was established in 2021 in the private sector through the promulgation of notification number PAP/Legis-2(142)/2021/2713 dated 24th December, 2021 by Provincial Assembly of the Punjab. It is chartered by the Government of Punjab, under the Grand Asian University Sialkot Act XLVI of 2021 and is duly recognized by the Higher Education Commission (HEC) of Pakistan.

The university was established under the supervision of Islam Trust. The Islam Group, renowned for its legacy of excellence in higher education spanning over two decades, initiated the establishment of Grand Asian University Sialkot (GAUS). The university occupies a 10- acre campus, with a built-up area of 324,517 square feet located on Pasrur Road in Sialkot, Punjab. GAUS boasts world-class infrastructure, including state-of-the-art laboratories across various disciplines and a modern digital central library. As a multidisciplinary institution, GAUS offers 66 career-oriented programs at both undergraduate and postgraduate levels, covering a wide range of fields. Currently, over 1500 students are enrolled in various programs, supported by a highly qualified faculty team of more than 150 members, who serve as the university's invaluable asset.

1.2 Scope & Purpose

Sialkot is one of the most important industrial cities, playing a major role in enhancing the foreign exchange of our country. It is considered to be the hub for manufacturing of many items such as surgical and musical instruments, sports, leather, and textile goods, which are being exported around the globe. Sialkot industries are the third-largest contributors, generating a considerable amount of foreign exchange earnings for Pakistan.

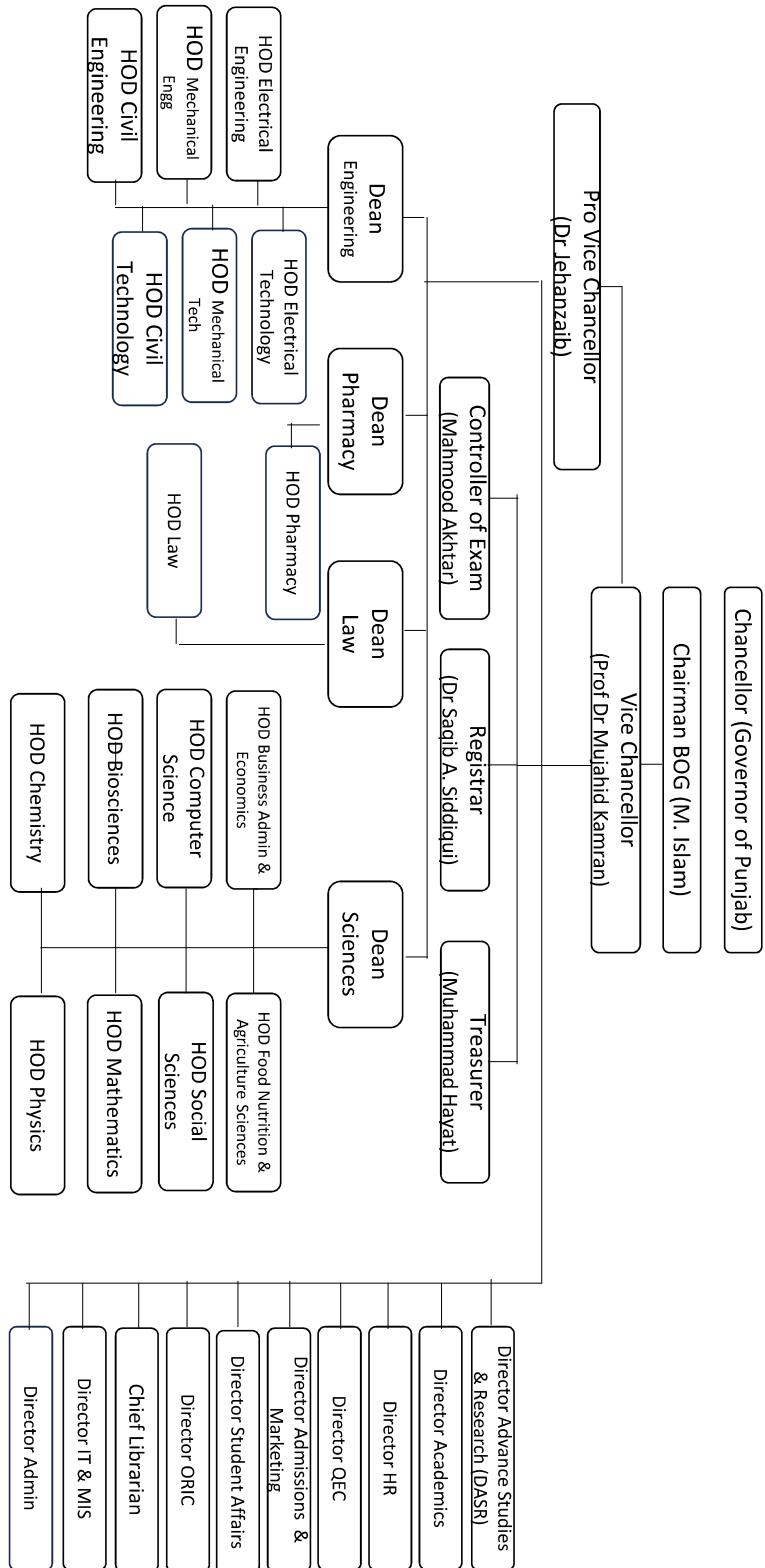
The main purpose of establishing GAUS was to render skilled manpower to the various enterprises working in the Golden-Triangle i.e., Sialkot, Wazirabad, and Daska districts and other parts of the country. Therefore, GAUS is making all-out efforts to nurture and promote the analytical skills and research acumen among students to develop them the most-fit human resources capable of managing national and international challenges, as well as the needs of the general and high-end markets.

GAUS is a new-generation university, committed to nurturing the talent and strength among the teaching staff and, consequently, students by adopting unique and innovative practices to continue achieving academic excellence.

1.3 Organogram of University

The University endeavors to establish a conventional structure of governance in line with the provision of its Charter and international standards.

ORGANIZATION



1.4 Vision, Mission, Motto and Values

VISION



Be a regional leader in producing the intellectual human resource in contemporary disciplines and to positively contribute in the educational and economic development of local and global communities to solve multidirectional challenges

MISSION



To create a transformative educational environment to foster the cutting-edge knowledge, innovation and nurturing integrity in students by engaging specialized resources and aligning activities to achieve Sustainable Development Goals (SDGs)

VALUES

GAUS:	An Arabic word means promoter of Justice
Innovation:	Promoting research culture and creative thinking
Integrity:	Promoting self, institutional and national integrity
Diversity:	Promoting multi-cultural norms to strengthen Society
Talent:	Promoting Professional teaching and academic staff
Teamwork:	Promoting Harmony and Cooperative Culture
Loyalty:	Promoting long term organizational relationship
Respect:	Promoting dignity and love for others
Honesty:	Promoting morality in employees and students
Competency:	Valuing competent human resource

MOTTO

A motto is a short expression or combination of motivating words that describes a guiding principle of an organization. Mottos help institutions express what's important to them and how they want to do business. In branding, mottos are used as front-facing elements that capture and communicate a company's values. The following Motto has been given by the Chairman BOG for adoption at Grand Asian University Sialkot:

Knowledge Excellence Honour

CHAPTER

2

Chapter 2 : Academic Activities

- **2.1 Undergraduate And Graduate Programs**
- **2.2 Academic Achievements**
- **2.3 Academic Linkages**
- **2.4 Institutional Linkages**

Chapter 2: Academic Activities

2.1 Undergraduate & Postgraduate Programs

The Academic Activities at Grand Asian University Sialkot (GAUS) are carried out under the Four Faculties comprising Sixteen Departments. The department offers a comprehensive array of undergraduate and postgraduate programs duly approved by the Academic Council of the University.

List of the Various Programs offered at Grand Asian University, Sialkot during 2022-23 & 2023-24 are as under:

FACULTY OF SCIENCES

Department	Undergraduate Programs		Graduate Programs	
	Associate Degree Programs (2 Years)	BS Programs (4 Years)	MS/ MPhil / LLM	PhD
Biosciences	<ul style="list-style-type: none">• Zoology• Medical Lab Technology• Imaging Technology	<ul style="list-style-type: none">• Biochemistry• Biotechnology• Zoology• Microbiology	<ul style="list-style-type: none">• Biochemistry• Biotechnology• Pharmacology	-
Business Administration & Economics	<ul style="list-style-type: none">• Supply Chain Management• International Sales & Marketing• Hotel Tourism & Management• Business Studies• Accounting & Finance• Commerce	<ul style="list-style-type: none">• BBA• Accounting & Finance	<ul style="list-style-type: none">• MBA• Economics	-
Physics	<ul style="list-style-type: none">• Physics	<ul style="list-style-type: none">• Physics	<ul style="list-style-type: none">• Physics	-
Chemistry	-	<ul style="list-style-type: none">• Chemistry	<ul style="list-style-type: none">• Chemistry	-
Mathematics	<ul style="list-style-type: none">• Mathematics	<ul style="list-style-type: none">• Mathematics	<ul style="list-style-type: none">• Mathematics	<ul style="list-style-type: none">• Mathematics

Computer Sciences & Software Engineering	<ul style="list-style-type: none"> • Software Development • Web Design & Development • Information & Technology • Database Management • Data Science • Cyber Security • Computer Science • Artificial Intelligence 	<ul style="list-style-type: none"> • Computer Sciences • Software Engineering 	<ul style="list-style-type: none"> • Computer Sciences • Data Sciences 	-
Food Nutrition & Agriculture Sciences	<ul style="list-style-type: none"> • Food Science & Technology • Human Nutrition & Dietetics 	<ul style="list-style-type: none"> • Food Science & Technology • Food Safety & Quality Management • Human Nutrition & Dietetics • Environmental Sciences 	-	-
Social Sciences	<ul style="list-style-type: none"> • Education • Sports & Rehabilitation • English • Islamic Studies • Sociology • Clinical Psychology 	-	-	-

FACULTY OF PHARMACY

Department	Undergraduate Programs	Graduate Programs
Pharmacy	<ul style="list-style-type: none"> • Doctor of Pharmacy (Pharm-D) 	<ul style="list-style-type: none"> • Pharmaceutics • Pharmaceutical Chemistry

FACULTY OF LAW

Department	Undergraduate Programs	Graduate Programs
Law	<ul style="list-style-type: none"> • LLB 	<ul style="list-style-type: none"> • LLM

FACULTY OF ENGINEERING & TECHNOLOGY

Department	Undergraduate Programs	Graduate Programs
Electrical Engineering	<ul style="list-style-type: none">• BSc Electrical Engineering	<ul style="list-style-type: none">• MS Electrical Engineering (Electronics)• MS Electrical Engineering (Communication & Networks)
Mechanical Engineering	<ul style="list-style-type: none">• BSc Mechanical Engineering	
Civil Engineering	<ul style="list-style-type: none">• BSc Civil Engineering	
Electrical Engineering Technology	<ul style="list-style-type: none">• BS Electrical Engineering Technology	
Mechanical Engineering Technology	<ul style="list-style-type: none">• BS Mechanical Engineering Technology	
Civil Engineering Technology	<ul style="list-style-type: none">• BS Civil Engineering Technology	

2.2 Academic Achievements

During the initial stage, the university has demonstrated greater commitment to address climate change and promoting sustainability through various academic and research initiatives. GAUS has successfully organized a series of seminars and also arranged an international conference focused on climate change. This significant event attracted a substantial response from the global research community, and received 127 research papers. This high level of engagement underscores our university's role as a key player in the discourse on climate issues, reflecting the quality and impact of the research work conducted at the university.

In addition to these events, our faculty members have made notable contributions to their respective fields through their research publications. Their work not only advances knowledge but also contributes to the broader academic and scientific community. Our faculty continues to build on this momentum, with ongoing research projects aimed at understanding the impact of climate change and to develop innovative solutions as a result.

Furthermore, our university's commitment to environmental sustainability is highlighted by our achievement in the UI Green Metric ranking. This prestigious recognition reflects our institution's efforts to implement and uphold green practices, making significant strides in promoting sustainability within our campus operations and beyond.

2.3 Academic Linkages

Grand Asian University Sialkot has established a strategic partnership with Azerbaijan University through a Memorandum of Understanding (MOU). This collaboration is designed to enhance academic and research opportunities for both institutions.

The MOU facilitates a comprehensive student and faculty exchange program, allowing members of each university to benefit from diverse educational and cultural experiences. This exchange program is expected to enrich the academic environment in both institutions by promoting cross-cultural understanding and providing opportunities for collaborative learning. Additionally, the MOU outlines provisions for joint research initiatives. This partnership will enable scholars from both universities to collaborate on research projects, share expertise, and leverage each other's resources. Such joint research efforts aim to address significant academic and societal challenges, fostering innovation and advancing knowledge in various fields.

This international collaboration underscores Grand Asian University Sialkot's commitment to global academic engagement and its dedication to expanding the research capabilities through international partnerships.



HONORS AND AWARDS

Grand Asian University Sialkot has been recognized for its academic excellence and contributions to various fields through numerous honors and awards. These accolades highlight the institution's commitment to fostering a high standard of education, research, and innovation.

Our faculty members and students have received prestigious awards for their outstanding achievements in research, teaching, and community service. These honors reflect the quality of the work being carried out at the university and underscore the institution's role as a leader in advancing knowledge and addressing societal challenges.



2.4 Institutional Linkages

Grand Asian University Sialkot has established a range of institutional linkages to enhance its academic and research capabilities. One notable partnership is with Azerbaijan University, formalized through a Memorandum of Understanding (MOU). This agreement supports various collaborative initiatives, including:

- **Student and Faculty Exchange Programs:** The MOU facilitates the exchange of students and faculty between the two institutions. This program allows participants to gain valuable international experience, broaden their academic perspectives, and engage in cross-cultural learning.
- **Joint Research Initiatives:** The partnership enables collaborative research projects that leverage the strengths and expertise of both universities. By working together, researchers can tackle complex problems, share resources, and contribute to advancements in their respective fields.

These institutional linkages reflect Grand Asian University Sialkot's commitment to fostering global academic collaboration and enhancing its research capabilities through international partnerships.



CHAPTER

3

CHAPTER 2 : Research and Development

- **3.1 Workshop / Seminars / Conference / Guest Lectures / Visits**
- **3.2 Research publications by Faculty Members (Graphs)**

Chapter 3: Research and Development

Research and Development activities are the core responsibility of the Universities. University research creates the knowledge to make us ready for future challenges and opportunities, whatever they may be. Research in education has enabled significant progress to be made in curriculum development and reform, educating learners with difficulties, understanding the individual differences and preferences and in adapting methods of instruction to the needs of individual learners. Research activities are carried out in various forms of seminars, conferences, workshops and publications. The accreditation visits of various councils also provide a significant learning opportunities for the faculty members.

Details of such activities at Grand Asian University Sialkot during the year 2022-23 and 2023-24 are enumerated as under:

3.1 Workshop/ Seminar / Conference / Guest Lectures / Visits

S. No	Lecture Topic	Lecturer Name	Name of Department	Date Held
1	Introductory Training Session on OBE	Engr. Rashid Jameel Satti	Electrical Engineering	Oct 2022
2	Assessment Component	Mr. Mehmood Akhter	Electrical Engineering	Dec 2022
3	Outcome Base Education (OBE) Implementation.	Prof. Dr. M. Shareef Bhatti	Electrical Engineering	March 2023
4	Course File Overview and its Importance	Prof. Dr. Aftab Hussain	Electrical Engineering	March 2023
5	Fire Safety & Injury Prevention.	Prof. Dr. Aftab Hussain Bangash	Electrical Engineering	Oct 2023
6	Time Management: How to Lead a Stress Free Life	Prof. Dr. M. Shareef Bhatti	Faculty Development Program GAUS	July 25, 2023
7	Environmental Sustainability in Health Care System: Role of Frugal Innovation	Prof. Dr. Yasir Sharif Bhatti	Faculty Development Program GAUS	January 9, 2024

S. No	Visits	Agency	Name of Department	Date Held
1	Change of Scope (change of legal Status) visit for B.Sc. Electrical Engineering Program	Pakistan Engineering Council	Electrical Engineering	28 th June 2022
2	Zero Visit B.Sc. Electrical Engineering Technology Program	National Technology Council	Electrical Engineering	24-25 August 2022
3	Re-accreditation visit of B.Sc. Electrical Engineering	Pakistan Engineering Council	Electrical Engineering	6 th Oct, 2023

S. No	Workshop/Seminar/Conference Title	Sponsored/Organized by	Name of Department	Date Held
1	Smog Awareness Walk	Department	Food, Nutrition and Agricultural Sciences	08/12/2023
2	Food Exhibition	Department		30/01/2024
3	World Food Safety Day	Department		07/06/2024
4	1st International Webinar on the topic "Easy Pathway for Pakistani Pharmacist to work as Registered Pharmacist in the United Kingdom" Dr. Muhammad Mohsin Raza	Department	Pharmacy	
5	Diabetes Awareness Walk	Department	Department of Food, Nutrition and Agricultural Sciences	November 14, 2024

Smog Awareness Walk



Food Exhibition & World Food Safety Day



1st International Webinar "Easy Pathway for Pakistani Pharmacist to work as Registered Pharmacist in the United Kingdom"



GRAND ASIAN UNIVERSITY, SIALKOT | **GRAND COLLEGE OF PHARMACY**

1ST INTERNATIONAL WEBINAR ON PHARMACIST CAREER PATHWAY IN UNITED KINGDOM

MOHAMMAD MOHSIN RAZA

SUPERINTENDENT PHARMACIST / DIRECTOR OF OPERATIONS.
▪ WELLBEING PHARMACY (50 COMMUNITY PHARMACIES ALL ACROSS ENGLAND)
▪ GRADUATED FROM THE UNIVERSITY OF THE PUNJAB, LAHORE.
▪ WORKED IN U.A.E FOR TWO YEARS.
▪ THEN WORKING AS A REGISTERED PHARMACIST IN ENGLAND SINCE 2007.

4TH JUNE 2024, TUE
TIMINGS: (1.15PM)
VENUE: LH-1 ISLAM MEDICAL COLLEGE



Diabetes Awareness Walk



S No.	Details				Date
1.	Online Orientation/Capacity Building Session Online Higher Education Statistics 2022-23				Tue, Jan 30, 2024 8:44 PM
a.	Dr. Abdul Haseeb	Associate Professor	Computer Science & Software Engineering		
b.	Dr. Sardar Usman	Assistant Professor			
2.	Two-Day PHEC Training on Intellectual Property Rights And Patent Filing to be held from Feb 1-2, 2024				Wed, Jan 24, 2024 8:34 PM
a.	Dr. Anjum Khursheed	Assistant Professor	Pharmacy		
b.	Dr. Adil Iqbal Qazi	Lecturer			
3.	PHEC's Three-Day Faculty Development Training Workshop Scheduled To Be Held From Feb 20-22, 2024 At University Of Chenab, G.T Road, Gujrat				Sun, Jan 28, 2024 8:30 PM
a.	Dr. Muhammad Rashid	Assistant Professor	Biosciences	Prof. Dr. Muhammad Iqbal Butt (Focal Person)	

4.	PHEC's four One-day Training Workshops on "Use of Generative Artificial Intelligence in Higher Education" scheduled to be held on every Thursday at Veterinary Academy, University of Veterinary & Animal Sciences (UVAS) Lahore			Thu, Jan 25, 2024 11:04 PM	
a.	Dr. Sardar Usman	Assistant Professor	CS&SE		
b.	Dr. Abdul Haseeb	Associate Professor			
5.	PHEC's Three-day Training Workshop on "Qualitative Research and Data Analysis using NVIVO" scheduled to be held from January 10-12, 2024 at Hailey College of Commerce, University of the Punjab, New Campus, Lahore			Thu, Dec 28, 2023 5:54 AM	
a.	Dr. Tariq Hussain	Associate Professor	Management Sciences & Economics		
b.	Hafiz Muhammad Qasim	Lecturer	Social Sciences		
6.	One-Day Training for Director ORIC on Friday i.e. October 21, 2022 at 09:00 am at the University of the Punjab, Lahore.			Mon, Oct 17, 2022 3:34 AM	
a.	Prof. Dr. Gul Faraz	Director ORIC			

PHEC Training On Intellectual Property Rights And Patent Filing



PHEC's Faculty Development Training Workshop



PHEC's Training Workshop on "Qualitative Research and Data Analysis using NVIVO"



3.2 Research Publications by Faculty Members

Sr. No.	Faculty	Department	Name of Author	Title of Research Publication	Journal Name, Volume (Issue)	Journal Category	Year of Publication
1	Pharmacy	Pharmacy	Prof. Dr. Sherjeel Adnan	Responding to Hitch in Fighting Mycobacterium Tuberculosis Through Arginine Multi Functionalized Mucoadhesive SNEDDS of Rifampicin	Macromolecular Bioscience, Vol. 24 (12)	SCIE	2024
2	Pharmacy	Pharmacy	Prof. Dr. Sherjeel Adnan	Design and Evaluation of Inorganic/organic hybrid bio-composite for site-specific oral delivery of Darifenacin	AAPS PharmSciTech, Vol. 25 (7)	SCIE	2024
3	Pharmacy	Pharmacy	Prof. Dr. Sherjeel Adnan	Evaluation of Phytochemical, Pharmacognostic and hypoglycemic potential of <i>Isodon rogosus Linn</i>	International Journal of Pharmacy & Integrated Health Sciences Vol. 6 (1)	Y	2024
4	Pharmacy	Pharmacy	Prof. Dr. Sherjeel Adnan	Exploring Public Awareness of Kidney Failure and Its Management in Sialkot, Punjab	Journal of Health and Rehabilitation Research, Vol 4 (4)	Y	2024
5	Pharmacy	Pharmacy	Prof. Dr. Sherjeel Adnan	Impact of Premenstrual Syndrome and Premenstrual Dysphoric Disorder on Women's Health in Sialkot, Pakistan	Journal of Health and Rehabilitation Research, Vol 4 (3)	Y	2024

6	Pharmacy	Pharmacy	Asad Hamad	Repurposing of Strychnine as the Potential Inhibitors of Aldo-keto Reductase Family 1 Members B1 and B10: Computational Modeling and Pharmacokinetic Analysis	Protein Journal, Vol 43 (2)	SCIE	2024
7	Pharmacy	Pharmacy	Anjum Khursheed	Phytochemical Profiling and Therapeutic Potential of <i>Ficus benjamina</i> L.: Insights into Anticancer and Anti-inflammatory Activities	Journal of Health & Rehabilitation Research, Vol. 4 (2)	Y	2024
8	Pharmacy	Pharmacy	Anjum Khursheed	EVALUATION OF MEDICATION KNOWLEDGE, ATTITUDES AND SELF MEDICATION PRACTICES AMONG PHARMACY STUDENTS	Journal of Population Therapeutics and Clinical Pharmacology, Vol 31 (4)	SCIE	2024
9	Pharmacy	Pharmacy	Anjum Khursheed	A systematic review on understanding the mechanistic pathways and clinical aspects of natural CDK inhibitors on cancer progression.: Unlocking cellular and biochemical mechanisms	Chemico-Biological Interactions, Vol. 393 (n/a)	SCIE	2024
10	Pharmacy	Pharmacy	Anjum Khursheed	Molecular modeling of novel 2-aminopyridine derivatives as potential JAK2 inhibitors: a rational strategy for promising anticancer agents	Journal of Biomolecular Structure and Dynamics, Vol. n/a	SCIE	2024
11	Pharmacy	Pharmacy	Anjum Khursheed	Integrative approach to the biochemical, and toxicological fingerprinting of <i>Polygonum glabrum</i> .: A computational and experimental synergy for a medicinal food plant	Food Bioscience, Vol. 60 (n/a)	SCIE	2024
12	Pharmacy	Pharmacy	Anjum Khursheed	<i>Crotalaria burhia</i> Buch. -Ham.: a comprehensive review of its botany, traditional uses, phytochemistry, and pharmacology	Natural Product Research, Vol. n/a (n/a)	SCIE	2024
13	Pharmacy	Pharmacy	Anjum Khursheed	Enhancing human wellbeing through nutrient-rich supplements: the synergistic effects of Selenium nanoparticles and <i>Prosopis Cineraria</i> on antioxidant capacity and overall health	Journal of Health & Rehabilitation Research, Vol. 4 (3)	Y	2024
14	Pharmacy	Pharmacy	Anjum Khursheed	Evaluating the healing properties of Quercetin-Enhanced nanoparticle ointments in diabetic-rats	Journal of Health & Rehabilitation Research, Vol. 4 (2)	Y	2024
15	Pharmacy	Pharmacy	Anjum Khursheed	Formulation and Stability Evaluation of Topical Creams Containing Arbutin and Magnesium Ascorbyl Phosphate: Effects of Croda Wax Concentration on Physical Characteristics	Journal of Health & Rehabilitation Research, Vol. 4 (13)	Y	2024
16	Pharmacy	Pharmacy	Anjum Khursheed	Genus <i>Berberis</i> : A Comprehensive and Updated Review on Ethnobotanical Uses, Phytochemistry and	Chemistry & Biodiversity, Vol. 21 (10)	Y	2024

17	Pharmacy	Pharmacy	Anjum Khursheed	Synthesis of vitamin D3 loaded ethosomes gel to cure chronic immune-mediated inflammatory skin disease: physical characterization, in vitro and ex vivo studies	Scientific Reports, Vol. 14 (n/a)	SCIE	2024
18	Pharmacy	Pharmacy	Fatima Afzal	Polycystic ovary syndrome: Pathophysiology, symptoms, risk factors and Pharmacological treatment	Research Journal for Social Affairs, Vol. n/a (n/a)	Y	2024
19	Pharmacy	Pharmacy	Prof. Dr. Sherjeel Adnan	Biopolymer based film loaded with Cholecalciferol: A novel technique to enhance nutritional supplement absorbance.	Pakistan Journal of Pharmaceutical Sciences / vol. 36 (5)	SCIE	2023
20	Pharmacy	Pharmacy	Prof. Dr. Sherjeel Adnan	An evaluation of spectral and statistical parameters of ion pair complexation of Zafirlukast using chromogenic dyes in solid dispersion-based formulations	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy/ Voli. 302 (1)	SCIE	2023
21	Pharmacy	Pharmacy	Prof. Dr. Sherjeel Adnan	Anti-diarrheal, antipyretic and phytochemical investigation of methanolic extract of ficus lyrata leaves	Pakistan Journal of Pharmaceutical Sciences / vol. 36 (1)	SCIE	2023
22	Pharmacy	Pharmacy	Asad Hamad	Highly sensitive fluorescent probes for selective detection of hypochlorite: Applications in blood serum and cell imaging	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy/ voli. 294 (3)	SCIE	2023
23	Pharmacy	Pharmacy	Asad Hamad	Ratiometric and colorimetric probes with large stokes shift for sensing of exogenous hypochlorite in potato sprouts and industrial effluents	Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy/ voli. 290 (1)	SCIE	2023
24	Pharmacy	Pharmacy	Asad Hamad	Synthesis, kinetic studies and in-silico investigations of novel quinolinyl-iminothiazolines as alkaline phosphatase inhibitors	J Enzyme Inhib Med Chem vol. 38 (1)	SCIE	2023
25	Science	Social Science	Muhammad Iqbal Butt	An investigation of deictic expressions in the selected poems of Sylvia Plath	KASHMIR JOURNAL OF LANGUAGE RESEARCH/ Vol. 26 (1)	Y	2023
26	Science	Social Science	Dr. Imtiaz Ahmed	Diexis as an Index of Style: A Descriptive Study of Train to Pakistan by Singh and its Urdu Translation by Ahmad	Journal of Positive School Psychology/ Vol 7 (1)	Y	2023
27	Science	Social Science	Dr. Imtiaz Ahmed	INFERTILITY AND USE OF MODERN REPRODUCTIVE TECHNOLOGIES: ISLAMIC PERSPECTIVE	Pakistan Journal of Social Research/ Vol. 4 (2)	Y	2022
28	Science	Social Science	Dr. Imtiaz Ahmed	Exploring the Quranic Paradigms for the Advancement of Peace in Society: A Theoretical Analysis,	Al-Qantara/ Vol. 9 (1)	AHCI	2023
29	Science	Social	Dr. Imtiaz	Individual and Communal	Al-Qantara/ Vol.	AHCI	2022

30	Science	Social Science	Dr. Imtiaz Ahmed	Comparative study of human rights in Islamic and west laws (An analytical study)	Central European Management Journal/ Vol. 31 (2)	ESCI	2023
31	Science	Social Science	Dr. Imtiaz Ahmed	The Principles of The Betterment of a Society in The Perspective of The Holy Prophet's Characterization (Seerat-Ul- Nabi (Pbuh) (Specific Study of Fraternization (Mawakhawt Madinah) And Charter of Madinah)	Journal of Positive School Psychology/ vol. 6 (10)	Y	2022
32	Science	Social Science	Dr. Imtiaz Ahmed	The Juridical Contribution of the Federal Sharī'at Court (Fsc) In the Islamization of Laws in The Juridical Contribution of the Federal Sharī'at Court (Fsc) In the Islamization of Laws in Pakistan: A Study of Leading Cases	Al-Qantara Vol. 9 (4)	AHCI	2023
33	Science	Social Science	Dr. Imtiaz Ahmed	Trading Principles & Values: Prophets' practice's and sustainable success,	Al-Kashaf: Research Journal for Social Sciences (Miscellaneous) / vol.4 (02)	Y	2024
34	Science	Social Science	Dr. Imtiaz Ahmed	The Concept of Sacrifice in Islam and Hinduism	SHNAKHAT Vol. 3 (3)	Y	2024
35	Science	Social Science	Hafiz Muhammad Qasim	Exploring the impact of fear on community in Manto's The Dog of Titwal and The Miracle Man in the context of Partition	Jahan e Tahqeeq/ Vol 7 (2)	Y	2024
36	Science	Social Science	Dr. Muhammad Waleed Butt,	Electronic or Printed Books: ESL learners' Preferences at the University of Azad Jammu and Kashmir	Kashmir Journal of Language Research/ Vol 27 (1)	Y	2024
37	Science	Social Science	Dr. Muhammad Waleed Butt,	Tha Abject in the Poetry of Sylvia Plath	Pakistan Journal of Law, Analysis and Wisdom/ Vol 3 (9)	Y	2024
38	Science	Social Science	Dr. Muhammad Waleed Butt,	Ads and Language: A Collocational Study of TV Advertisement Slogans	Al-Salihat (Journal of Women, Society, and Religion)/ Vol 3 (3)	Y	2024
39	Science	Social Science	Dr. Muhammad Waleed Butt,	Correlation of Basic Research Evaluation Indices	Al-Kashaf: Research Journal for Social Sciences (Miscellaneous) Vol. 4 (4)	Y	2024
40	Engineering	Mechanical Eng.	Engr. Haider Nawaz	Multi-objective RSM-based optimization of diesel-diethyl ether blends in diesel engine to achieve sustainable development goals	Case Studies in Thermal Engineering 59 (2024) 104542	SCIE	2024
41	Engineering	Mechanical Eng.	Engr. Nadeem	Futuristic Feasibility Analysis and Modelling of a Solar-	Cleaner Energy Systems/ Vol. 4	Y	2023

42	Law	Law	Dr. Mian Muhammad Sheraz	Cybercrime Legislation And Enforcement In Pakistan: Assessing Gaps And Solutions	Migration Letters/ Vol. 21 (9)	Y	2024
43	Law	Law	Aisha Warraich	The role of international criminal court combating for War crimes	International Journal of Human and Society (IJHS)/ Vol. 4 (2)	Y	2024
44	Law	Law	Aisha Warraich	Consumer Protection in Pakistan's Digital Economy: Assessing the Legal Framework for Safeguarding Consumers in E-commerce, Ensuring Product Safety, and Combating Online Scams	Pakistan Journal of Humanities and Social Sciences/ Vol 2 (1)	Y	2024
45	Science	Bioscience	Syed Muhammad Nurulain	Gut microbiome and function are altered for individuals living in high fluoride concentration areas in Pakistan	Ecotoxicology and Environmental Safety/ Vol. 284 (1)	SCIE	2024
46	Science	Bioscience	Syed Muhammad Nurulain	Exposure to heavy metals, antioxidant status, and the interaction of single nucleotide polymorphisms in the genes <i>CAT</i> rs7943316, <i>GSTP1</i> rs1695, as well as <i>GSTM1</i> and <i>GSTT1</i> genes, among workers in occupational settings	Environmental Toxicology and Pharmacology/ Vol. 108 ()	SCIE	2024
47	Science	Bioscience	Muhammad Rashid	Unveiling the cyclopropyl appended acyl thiourea derivatives as antimicrobial, α -amylase and proteinase K inhibitors: Design, synthesis, biological evaluation, molecular docking, DFT and ADMET studies	Archives of Biochemistry and Biophysics/vol 765 (1)	SCIE	2024
48	Science	Bioscience	Muhammad Rashid	Novel Cyclopropyl Appended 1,3-Thiazole-2-Imines as Multi-Target Agents: Design, Synthesis, Biological Evaluation and Computational Studies	Asian Journal of Organic Chemistry/ Vol 14 (2)	SCIE	2024
49	Science	Bioscience	Qudsia Firdous	Antibiotic Resistance and Molecular Characterization of ESBL and MBL-Producing <i>Klebsiella pneumoniae</i> from Chickens	Journal of Microbiological Sciences	Y	2024
50	Science	Bioscience	Muhammad Gulfraz	Assessment of phytochemicals of an indigenous white rot fungus isolated from AJK, Pakistan	Journal of Xi'an Shiyou University/Vol. 20 (7)	Y	2024
51	Science	Mathematics	Akbar Azam	A fixed point result of weakly contractive operators in generalized metric spaces	AIMS Mathematics Vol 7 (9)	SCIE	2022
52	Science	Mathematics	Akbar Azam	Hybrid Fuzzy Contraction Theorems with Their Role in Integral Inclusions	Axioms Vol. 11(11)	SCIE	2022
53	Science	Mathematics	Shafqat-Ur-Rehaman	Highly dispersive optical and other soliton solutions to fiber Bragg gratings with the application of different mechanisms	International journal of modern physics B Vol. 36 (28)	SCIE	2022
54	Science	Mathematics	Akbar Azam	On Coincidence Theorem in Intuitionistic Fuzzy b-Metric Spaces with Application	Journal of Function Spaces Vol. 2022(1)	SCIE	2022
55	Science	Mathematics	Akbar Azam	Fuzzy fixed point theorems and Ulam-Hyers stability of fuzzy set-valued maps	Mathematica Slovaca vol. 72 (2)	SCIE	2022

56	Science	Mathematics	Aniqa Zulfiqar	Wave Propagations in Nonlinear Low-Pass Electrical Transmission Lines through Optical Fiber Medium	Mathematical Problems in Engineering Vol. 2022(1)	SCIE	2022
57	Science	Mathematics		A Fixed Point Approach to Lattice Fuzzy Set via F-Contraction	Mathematics Vol. 10(19)	SCIE	2022
58	Science	Mathematics	Shafqat-Ur-Rehaman	Analysis in fiber Bragg gratings with Kerr law nonlinearity for diverse optical soliton solutions by reliable analytical techniques	Modern Physics Letters B Vol. 36 (23)	SCIE	2022
59	Science	Mathematics	Akbar Azam	New Techniques for Solutions of Fuzzy Volterra Integral Equations via Soft Set-Valued Maps	New Mathematics and Natural Computation Vol. 19 (2)	SCIE	2022
60	Science	Mathematics	Aniqa Zulfiqar	Dynamics of new optical solutions of fractional perturbed Schrödinger equation with Kerr law nonlinearity using a mathematical method	Optical and Quantum Electronics Vol. 54 (3)	SCIE	2022
61	Science	Mathematics	Aniqa Zulfiqar	Analysis of some new wave solutions of fractional order generalized Pochhammer-chree equation using exp function method	Optical and Quantum Electronics Vol. 54 (11)	SCIE	2022
62	Science	Mathematics	Aniqa Zulfiqar	Dynamics of new optical solutions for nonlinear equations via a novel analytical technique	Optical and Quantum Electronics Vol. 54 (8)	SCIE	2022
63	Science	Mathematics	Shafqat-Ur-Rehaman	Investigation of purecubic optical solitons in nonlinear optics	Optical and Quantum Electronics Vol. 54 (7)	SCIE	2022
64	Science	Mathematics	Shafqat-Ur-Rehaman	Dynamics of optical and multiple lump solutions to fractional coupled nonlinear Schrodinger equation	Optical and Quantum Electronics Vol. 54 (10)	SCIE	2022
65	Science	Mathematics	Shafqat-Ur-Rehaman	Dispersive solitary wave solutions for the dynamical soliton model by three versatile analytical mathematical methods,	The European Physical Journal Plus Vol. 137 (6)	SCIE	2022
66	Science	Mathematics	Akbar Azam	Existence results of certain nonlinear polynomial and integral equations via z-contractive operator	AIMS Mathematics Vol. 8 (12)	SCIE	2023
67	Science	Mathematics	Akbar Azam	Fixed-Point Convergence of Multi-Valued Non-Expansive Mappings with Applications	Axioms Vol. 12(11)	SCIE	2023
68	Science	Mathematics	Akbar Azam	Fixed point of Hardy-Rogers-type contractions on metric spaces with graph	Electronic Research Archive Vol. 31 (2)	SCIE	2023
69	Science	Mathematics	Akbar Azam	On Interpolative fuzzy contractions with applications	Filomat Vol. 37(1)	SCIE	2023
70	Science	Mathematics	Akbar Azam	Existence Results for Nonlinear Fractional Differential Inclusions via q-ROF Fixed Point	Fractal and Fractional Vol. 7(1)	SCIE	2023
71	Science	Mathematics	Akbar	Exploring Integral F-	Fractal and	SCIE	2023

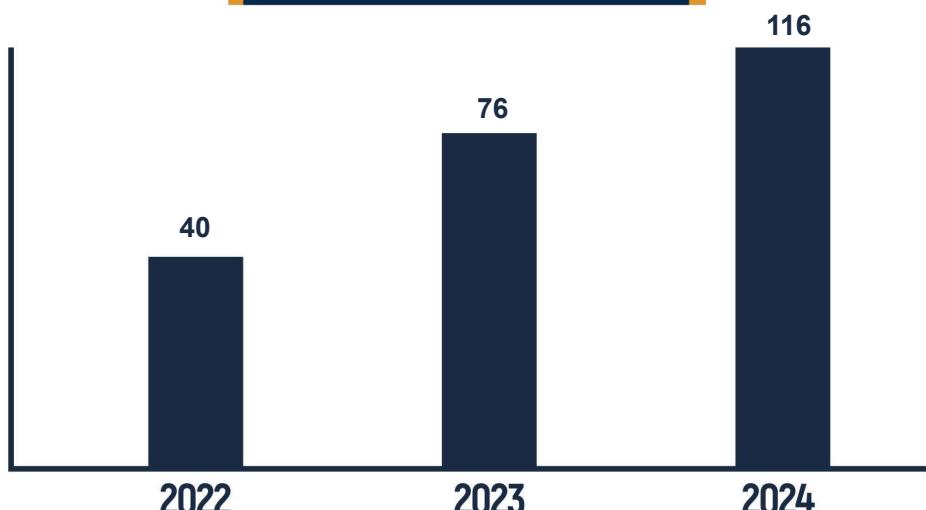
72	Science	Mathematics	Shafqat-Ur-Rehaman	Stability analysis and novel optical pulses to KunduMukherjee-Naskar model in birefringent fibers	International Journal of Modern Physics B Vol. 38(15)	SCIE	2023
73	Science	Mathematics	Akbar Azam	Reich–Krasnoselskii-type fixed point results with applications in integral equations	Journal of Inequalities and Applications Vol. 1 (131)	SCIE	2023
74	Science	Mathematics	Akbar Azam	Common Fixed Point Results for Intuitionistic Fuzzy Hybrid Contractions with Related Applications	Journal of Mathematics Vol. 2023 (n/a)	SCIE	2023
75	Science	Mathematics	Akbar Azam	Hybrid Fixed Point Theorems of Fuzzy Soft Set-Valued Maps with Applications in Integral Inclusions and Decision Making	Mathematics Vol. 11(6)	SCIE	2023
76	Science	Mathematics	Akbar Azam	A Comprehensive Study on Advancement in Hybrid Contraction and Graphical Analysis of \mathfrak{f} -Fuzzy Fixed Points with Application	Mathematics vol. 11(21)	SCIE	2023
77	Science	Mathematics	Aniqa Zulfiqar	Solitonic solutions of two variants of nonlinear Schrödinger model by using exponential function method	Optical and Quantum Electronics Vol. 55 (7)	SCIE	2023
78	Science	Mathematics	Shafqat-Ur-Rehaman	Dynamics of soliton solutions in optical fibers modelled by perturbed nonlinear Schrödinger equation and stability analysis	Optical and Quantum Electronics, Vol. 55 (5)	SCIE	2023
79	Science	Mathematics	Shafqat-Ur-Rehaman	Diverse optical solitons to nonlinear perturbed Schrödinger equation with quadratic-cubic nonlinearity via two efficient approaches	Physica Scripta, Vol. 98 (3)	SCIE	2023
80	Science	Mathematics	Akbar Azam	Fixed Point Theorems for F-Contractive Type Fuzzy Mapping in G-Metric Spaces	Thai Journal of Mathematics, Vol 20 (4)	SCIE	2023
81	Science	Mathematics	Shafqat-Ur-Rehaman	Analysis of new soliton type solutions to generalized extended (2+1)-dimensional Kadomtsev–Petviashvili equation via two techniques	Ain Shams Engineering Journal, Vol. 15 (1)	SCIE	2024
82	Science	Chemistry	Mazloom Shah	Escherichia coli-assisted synthesis of AgFeO_2 nanoparticles for antimicrobial, photocatalytic and hydrogen generation applications,	Materials Chemistry and Physics/ vol. ()	SCIE	2023
83	Science	Chemistry	Mazloom Shah	Development of stable s-scheme 2D-2D $g\text{-C}_3\text{N}_4/\text{CdS}$ -Nanohetero junction arrays for enhanced visible light photomineralisation of nitrophenol priority water pollutants	Scientific Reports, Vol. 14 (1)	SCIE	2024
84	Science	Chemistry	Mazloom Shah	Transformation of refractory ceramic MgAl_2O_4 into blue light emitting nanomaterial with $\text{Sr}^{2+}/\text{Cr}^{3+}$ activation	Materials Science & Engineering B, Vol. 303 (1)	SCIE	2024
85	Science	Chemistry	Mazloom Shah	Novel yellowish-green single phase spinel $\text{Mg}_{1-x}\text{B}_x\text{Al}_2\text{O}_4$: Mn^{2+} phosphor(s) for color rendering white-lighting-	Journal of Luminescence, vol. 39 (3)	SCIE	2024

86	Science	Chemistry	Mazloom Shah	Phytochemical analyses and bioactivities of various solvents extracts and silver nanoparticles (AgNPs) of <i>Onychium japonicum</i> (Thunb.) Kunze,	Inorganic Chemistry Communications, Vol. 167 (n/a)	SCIE	2024
87	Science	Chemistry	Mazloom Shah	E. coli-assisted eco-friendly production of biogenic silver cobalt oxide (AgCoO ₂) nanoparticles: methanolysis-based hydrogen production, wastewater remediation and pathogen control, <i>Microscopy Research and Technique</i> , Vol. 88 (2)	Microscopy Research and Technique, Vol. 88 (2)	SCIE	2024
88	Science	Chemistry	Mazloom Shah	Band gap engineering of binary and cobalt doped PbS thin films integrated by SILAR method for optoelectronic potentials	Microscopy Research and Technique, Vol. (n/a) pp 1097-0029	SCIE	2024
89	Science	Chemistry	Mazloom Shah	Optimization of deposition conditions of SrZrS ₃ perovskite thin films grown by chemical bath deposition method,	Journal of Electronics Materials, Vol. 53 (9)	SCIE	2023
90	Science	Chemistry	Mazloom Shah	Synthesis, molecular docking and ADMET studies of bis-benzimidazole based thiadiazole derivatives as potent inhibitors, <i>in vitro</i> α -amylase and α -glucosidase,	Arabian Journal of Chemistry, Vol. 16 (7)	SCIE	2023
91	Science	Chemistry	Mazloom Shah	Recent developments in natural biopolymer based drug delivery systems	RSC Advances, Vol. 13 (33)	SCIE	2023
92	Science	Chemistry	Mazloom Shah	Investigation of novel bis-thiadiazole bearing Schiff base derivatives as potent inhibitors of thymidine phosphorylase: synthesis, <i>in vitro</i> bioactivity and molecular docking study	Saudi Pharmaceutical Journal, 16 pp 101823	SCIE	2023
93	Science	Chemistry	Mazloom Shah	Optimization of deposition conditions of srzrs3 perovskite thin films grown by chemical bath deposition method,	Journal of Electronics Materials, Vol. 10 , pp 10825	SCIE	2023
94	Science	Chemistry	Muhammad AdeelAsghar	Adsorption and anticorrosion studies of newly designed Schiff bases for the protection of EN3B mild steel in 3.5% NaCl solution: A combined experimental and theoretical approach	Journal of Molecular Liquids, Volume 388, pp 122776	SCIE	2023
95	Science	Chemistry	Muhammad AdeelAsghar	Electrochemical sensing of glucose and ascorbic acid via POM-based CNTs fiber electrode	Materials Science and Engineering: B, Volume 293, pp 116446	SCIE	2023
96	Science	Chemistry	Muhammad AdeelAsghar	Electrochemical synthesis of Co-, Ni- and NiCo-based hexacyanocobaltates as efficient electrocatalysts for water oxidation studies	Inorganic Chemistry Communications, Volume 154, pp 110916	SCIE	2023
97	Science	Business Administration & Econo	Dr. Tariq Hussain	Trading Principles & Values: Prophets Practice's and Sustainable Success,	Al-Kashaf, Vol. 4 (2)	Y	2024

98	Science	Business Administration & Econo	Dr. Tariq Hussain	Can Piketty's Interest Rate – Growth Rate Framework Explain Increasing Income Inequality in Pakistan?,	Bulletin of Business and Economics, Vol. 13 (1)	Y	2024
99	Science	Business Administration & Econo	Anam Ashraf	Analyzing the Impact of Microfinance Initiatives on Poverty Alleviation and Economic Development	Review of applied management and social sciences, Vol. 7 (4)	Y	2024
100	Science	Business Administration & Econo	Anam Ashraf	Corporate Social Performance Influence on Corporate Financial Performance: A Case from Malaysia	International journal of politics and social sciences review, Vol. n/a/ (n/a)	Y	2024
101	Science	Business Administration & Econo	Anam Ashraf	Exploring the Association Between Investment Efficiency and Firm Value with the Moderating Role of Institutional Ownership; A Case from Manufacturing Firms Of Pakistan	Dialogue Social Science Review, Vol. 2 (4)	Y	2024
102	Science	Business Administration & Econo	Anam Ashraf	Financial Technology's Impact On The Non-Performing Loans Held By Commercial Banks In Pakistan	Kashf Journal of Multidisciplinary Research, Vol. 1 (12)	Y	2024
103	Science	Business Administration & Econo	Anam Ashraf	The Influence of Environmental, Social and Governance Pillars on Physical Investment. A Study From China	Dialogue Social Science Review, Vol. 2 (3)	Y	2024
104	Science	Business Administration & Econo	Anam Ashraf	The Relation Between Financial Performance and Country Governance: A Review of Pakistani Firms	Dialogue Social Science Review, Vol. 2 (5)	Y	2024
105	Science	Business Administration & Econo	Anam Ashraf	THE ROLE OF MACROECONOMIC VARIABLES IN SHAPING THE FINANCIAL PERFORMANCE OF FIRMS IN DEVELOPING ECONOMY	International Journal of Social Sciences Bulletin Vol. 2 (4)	Y	2024
106	Science	Computer science	Dr. Sardar Usman	Data Yitiy in High Performance Computing, Big Data, and Converged Systems: An Analysis of the Cutting Edge and a Future System Architecture	Electronics Vol. 12(1)	SCIE	2022
107	Science	Computer science	Dr. Sardar Usman	AAQAL: A Machine Learning-Based Tool for Performance Optimization of Parallel SPMV Computations Using Block CSR	Applied Sciences Vol. 12 (14)	SCIE	2022
108	Science	Computer science	Dr. Sardar Usman	A Predictive Analysis of Retail Sales Forecasting using Machine Learning Techniques	Lahore Garrison University Research Journal of Computer Science and Information Technology, Vol 6 (4)	Y	2023
109	Science	Computer science	Dr. Sardar Usman	Empirical analysis of software success rate forecasting during requirement engineering processes	Computers, Materials & Continua, Vol vol.74 (1)	SCIE	2023

110	Science	Computer science	Dr. Sardar Usman	Comparative Analysis of Machine Learning Techniques for Predicting Air Pollution	Lahore Garrison University Research Journal of Computer Science and Information Technology, Vol 6 (2)	Y	2022
111	Science	Computer science	Dr. Sardar Usman	Cyber Security Challenges in Blockchain based Social Media Networks: A Review.	KSII. The 18th Asia Pacific International Conference on Information Science and Technology (APIC-IST) 2023.	International Conference	2023
112	Science	Computer science	Zeeshan Ashraf	Design and Performance Evaluation of an Authentic End-to-End Communication Model on Large-Scale Hybrid IPv4-IPv6 Virtual Networks to Detect MITM Attacks	Cryptography Vol. 8(4)	SCIE	2024
113	Science	Computer science	Dr. Sardar Usman	Potential of Large Language Models (LLMs) as Supplementary Tools for Historical Learning: Users' Interaction and Knowledge Acquisition	Foundation University Journal of Engineering and Applied Sciences, Vol. 4 (2)	Y	2024
114	Science	Computer science	Tanvir Ahmed	Design Patterns in software architecture a breakthrough in productivity	The 11th In Traders International Conference on Social Sciences and Education	International Conference proceedings	2023
115	Science	Computer science	Tanvir Ahmed	Impact of ICTs in mitigating Challenges of Climate Change.	National Speaker International Conference on Climate Change,	International Conference	2024
116	Engineering	Civil Engineering	Abdul Muqeet Shah	Structural Performance of Waste Plastic Bottles Modified Asphalt: A Review	Resources Vol. 12 (1)	ESCI	2023

Research Publications



CHAPTER

4

Chapter-4: Quality Enhancement Cell

- **4.1 Vision & Mission**
- **4.2 Objectives**
- **4.3 Strategic Initiatives**
- **4.4 NOC from Higher Education Commission (HEC)**
- **4.5 Accreditation of Programs from Relevant Councils**
- **4.6 University Qulaity policy**
- **4.7 Quality Assurance Framework)**

CHAPTER 4: QUALITY ENHANCEMENT CELL

The Quality Enhancement Cell (QEC) was established in 2022 with the approval of the Higher Education Commission (HEC) of Pakistan. Under the visionary leadership of Chairman M. Islam, the QEC aims to promote educational excellence, not just in the city of Sialkot but also across Pakistan. This department is led by the Director of QEC Mr. Ali Raza Qureshi, with 12 years of diversified experience, including serving on the HEC Reviewer Panel, conducting audits, and delivering training and learning programs to universities throughout Pakistan.

Chairman M. Islam's vision for the QEC is to enhance the quality of education at a national level, ensuring that the standards of higher education in Pakistan are elevated. This initiative is part of a broader effort to strengthen the educational infrastructure and foster an environment of continuous improvement and innovation.

4.1 Vision & Mission

Vision: To be a leading center of excellence in fostering a culture of quality assurance and continuous improvement across all aspects of the university, empowering students, faculty, and staff to achieve excellence in teaching, research, and service, while ensuring a transformative educational experience for all.

Mission: To promote a culture of quality enhancement throughout the university community by implementing effective strategies, processes, and systems that ensure academic excellence, continuous improvement, and student-centric learning experiences. We strive to engage all stakeholders, foster innovation, and empower faculty and staff to deliver education of the highest standard while upholding institutional values and meeting the evolving needs of our students and society.

4.2 Objectives

Enhancing Academic Standards: The QEC aims to ensure that the curriculum and teaching methodologies meet the highest standards of academic excellence.

Promoting Research and Innovation: Foster a vibrant research culture and encourage innovation across various disciplines.

Continuous Improvement: Implement robust feedback mechanisms and regular quality audits to ensure continuous improvement.

Capacity Building: Offer training and development programs for faculty and staff to enhance their skills and competencies.

Community Engagement: Strengthen ties with the local and national community through outreach programs and collaborations.

4.3 Strategic Initiatives

Curriculum Development and Review: Regularly update and refine the curriculum to align with industry standards and stakeholder needs.

Faculty Development Programs: Offering continuous professional development opportunities for faculty to adopt innovative teaching practices.

Research Support: Providing the necessary infrastructure and funding to support high-quality research projects.

Student Support Services: Enhancing support services to ensure student success and satisfaction.

Quality Audits and Assessments: Conducting regular internal and external audits to maintain high standards of quality.

4.4 NOC from Higher Education Commission (HEC)



پاکستانی ایجمنیشن کمیشن
HIGHER EDUCATION COMMISSION
Government of Pakistan
Sector 55, Islamabad, P.O. #55-42440999 Fax: +92-51-9740922
No. 16 (HEC)/A&A/Acc/HEC/2022/44
Date: 9, March 2023

Subject: Accreditation of Grand Asian University, Sialkot

Reference to the compliance report submitted by the Grand Asian University, Sialkot, via letter No. GADS/HEC/133 dated February 29, 2023 and subsequent plenary inspection of the University carried out by HEC Accreditation Inspection Committee on 28th May 2023. Based on recommendations of HEC Committee, the competent authority is pleased to extend NOC to the Grand Asian University (GAU), Sialkot till 31st December 2024 for intake of students in the following degree programs at undergraduate level only:

S.No.	Department	S.No.	Degree Program
i.	Civil Engineering	1.	BS Civil Engineering
ii.	Electrical Engineering	ii.	BS Electrical Engineering
iii.	Mechanical Engineering	iii.	BS Mechanical Engineering
iv.	Computer Technology	iv.	BS Computer Technology
v.	Electrical Technology	v.	BS Electrical Technology
vi.	Mechanical Technology	vi.	BS Mechanical Technology
vii.	Business Administration & Economics	vii.	Barhlor of Business Administration (BBA)
viii.	Computer Science & Software Engineering	viii.	BS Computer Science
ix.	Pharmacy	ix.	Pharm-B
x.	Law	x.	LLB (subject to official permission by Pakistan Bar Council)
xi.	Chemistry	xi.	BS Chemistry
xii.	Mathematics	xii.	BS Mathematics
xiii.	Physics	xiii.	BS Physics
xiv.	Biosciences	xiv.	BS Biotechnology
xv.	Food, Nutrition, and Agriculture Sciences	xv.	BS Food Safety & Quality
		xvi.	BS Microbiology
		xvii.	BS Botany
		xviii.	BS Food Sciences & Technology
		xix.	BS Microbiology & Biochemistry
		xx.	BS Human Nutrition & Dietetics
		xxi.	BS Environmental Sciences

2. The said NOC is subject to following conditions:

- To ensure that students do not suffer on account of inadequate faculty, the university shall retain/recruit faculty vice-a-vis One Professor, One Associate Professor, Two Assistant Professors and Two Lecturers in each department as per HEC faculty stipulation for the university.
- The committment of faculties and departments need restructuring/rearranging as per provision of the Acc/Charter and in accordance with various fields of studies in vogue.

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- The Engineering & Technology degree programs fall under the domain of different accreditation councils, hence, may not be offered under one department. The departments need to be segregated.
- The university must follow the minimum admission criteria of the relevant accreditation council before admitting the students. For engineering programs, the guidelines of HEC must be followed regarding admission tests to be conducted by only authorized bodies.
- No new department shall be established without prior approval of all relevant statutory bodies of the university, accreditation of respective councils and NOC of HEC, after fulfillment of criteria.
- Meetings of the Board of Governors (BoG) and other statutory bodies of the university should be regularly convened as per the Act to ensure smooth administrative and academic operations of the university. The Vice Chancellor shall be a member.
- The university shall ensure teacher student ratio as per HEC standard.
- The University shall only start undergraduate degree programs having duly approved curricula by HEC.
- The University shall seek accreditation from the relevant accreditation councils for degree programs in application.
- No MS/MPhil/PhD program shall be launched without obtaining NOC from Quality Assurance Division of HEC.
- Quality Enhancement Cell (QEC) be strengthened with dedicated staff as per HEC criteria. The appointment of a regular, full-time Director QEC be ensured as per HEC criteria.
- The university shall have the necessary infrastructure and facilities for all undergraduate degree programs, including time to time, directives/guidelines for all undergraduate degree programs, laboratories/ workshops for all BS level degree programs (Physics, Microbiology, Botany, Zoology, Biochemistry, Biotechnology, Food Sciences, Nutrition, Computer Sciences) shall be provided with appropriate equipment and allied facilities as per requirements of degree programs, all laboratories shall be provided with proper ventilation along with lifesaving equipment like fire extinguishers, first aid boxes etc. and lab/safety manuals displayed in each lab.
- The university needs to ensure proper maintenance of students' records i.e. admissions, registration, and evaluation of enrolled and graduated students. To ensure proper maintenance and preservation, the university must maintain Students' Admission/Registration Forms in original, Award Lists (semester wise results), Tabulation Register (for scrutiny of award lists), and Gazette Notifications (of graduates) in hard as well as in soft form through automation to determine the authenticity of the university graduate and to avoid any malpractice in the students record.
- University will issue degrees/transcripts to the students duly printed by National Security and Printing Company as advised by HEC.
- Necessary academic facilities in all classrooms with appropriate furniture/fixture, lighting, AC/fans should be provided for the students. University should ensure appropriate academic facilities for the differently abled persons in accordance with HEC's Policy for students with disabilities.
- The comprehensive policy document of the University covering its vision, mission, goals, objectives, HR recruitment policy and scholarships policy highlighting the percentage of merit based, merit based and other scholarships may be provided. The document shall also cover the approved and duly notified salary structure for the faculty and the administrative staff.
- Student support, student counseling, residential and transportation services shall be ensured for the students. The university shall ensure the facility of day-care centre in the premises.
- The University shall make arrangements for tree plantation and other "Go Green" initiatives.

xx. The university will be subjected to periodic monitoring by HEC.

xxi. The university is directed to submit compliance report in October 2024. Before issuance of NOC, the Accreditation Committee will again visit the University to evaluate academic facilities and physical infrastructure.

xxii. HEC reserves the right to withdraw this NOC in case it is found that the university is unable to satisfactorily demonstrate its ability and commitment to achieve and maintain national academic standards.

xxiii. This issues with the approval of the competent authority.

Vice Chancellor,
Grand Asian University,
7-RM, Paser Road, Sialkot

Copy to:

- Executive Director, HEC, Islamabad
- Advisor (Acad, Curriculum, & NAHE), HEC, Islamabad
- Director General (QAO), HEC, Islamabad
- Secretary, Higher Education Department, Government of Punjab, Civil Secretariat, Lahore
- Chairman, Punjab Higher Education Commission, 10th Floor, Arfa Software Technology Park, Faisalabad, Lahore
- Registrar, National Technology Council, Islamabad
- Registrar, Pharmacy Council of Pakistan, I-4-D, West Feroz Center, Blue Area, Islamabad
- Secretary, Pakistan Bar Council, Islamabad
- Secretary, Lahore Regional Center, G-5-H/2, Colleg-I-III, Lahore
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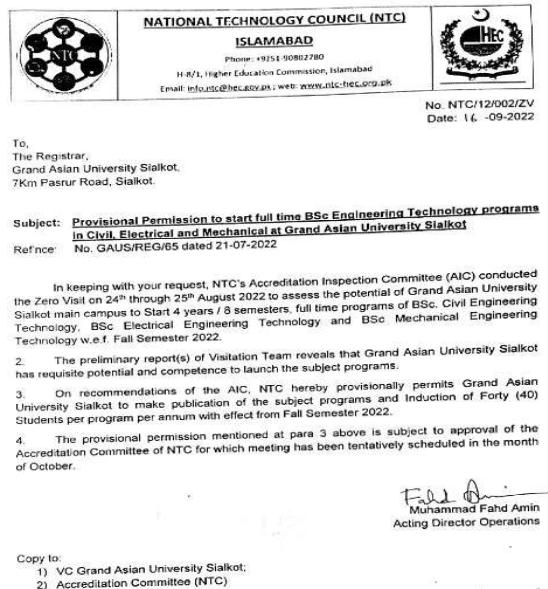
(Byed Ali Raza)

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4.5 Accreditation of Programs from Relevant Councils

The Grand Asian University is committed to delivering high-quality education by adhering to rigorous standards set by accreditation councils and regulatory bodies. Securing the necessary approvals, such as No Objection Certificates (NOCs), ensures that our professional degree programs meet both national and international benchmarks of excellence.



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Secretariat National Technology Council (NTC), HRD Complex,
Higher Education Commission of Pakistan, Sector H-8/1, Islamabad 44000

Accreditation and Regulatory Compliance

Faculty of Engineering and Technology

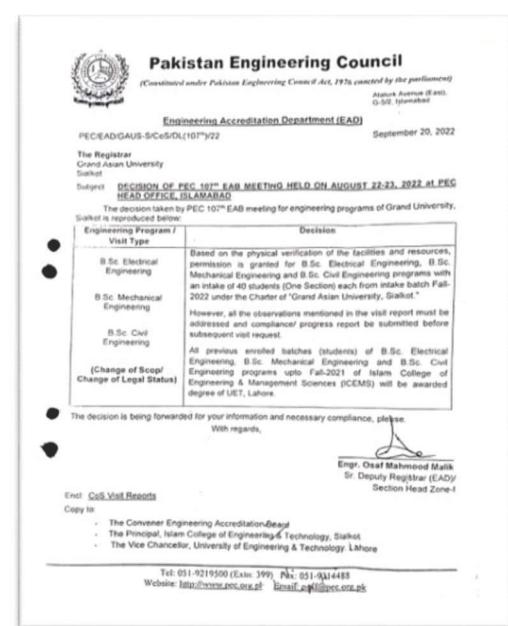
Programs: Mechanical Engineering, Electrical Engineering, Civil Engineering & Mechanical Technology, Electrical Technology, Civil Technology.

Accreditation Body: Pakistan Engineering Council (PEC), & National Technology Council (NTC).

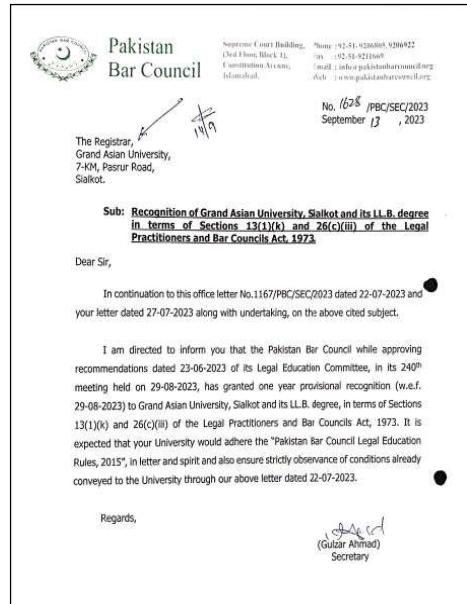
Status: Accredited.

NOC: Secured from the Higher Education Commission Pakistan for Post Grad degrees offered at Grand Asian University.

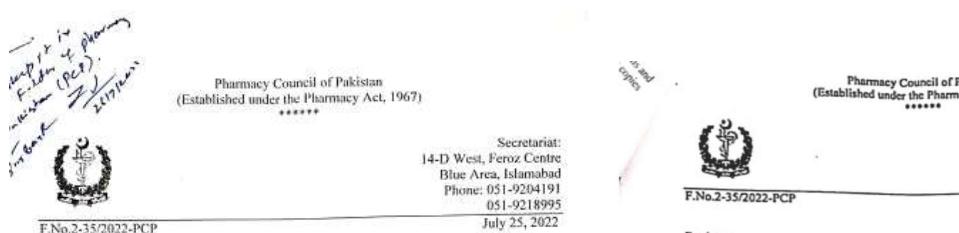
National Technology Council (NTC), Status:
Accreditation



Faculty of Law
Programs: LLB
Accreditation Body:
Pakistan Bar Council (PBC)
Status: Accredited



Faculty of Pharmacy
Programs: Pharm-D
Accreditation Body: Pakistan Pharmacy Council (PCP)
Status: Accredited



Registrar,
Grand Asia University,
Sialkot.

SUBJECT: PHARMACY EDUCATION IN PAKISTAN – CHANGE OF SCOPE.

Please refer to the subject cited above.

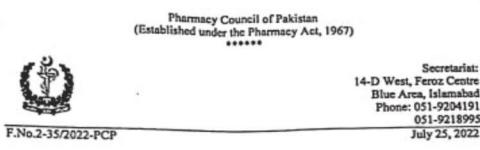
2. It is to inform that the team of the Pharmacy Council of Pakistan, Islamabad visited the said University on 7-6-2022 to verify the required facilities for grant of change of scope of the institute from Islam College of Pharmacy, Sialkot to Grand Asian University, Sialkot.

3. The Council considered your report in its 51st meeting held on July 2, 2022 and approved the change of the scope from affiliated college (Islam College of Pharmacy, Sialkot) to the faculty to their own chartered University i.e. Grand Asian University, Sialkot.

4. The number of seats are the same as approved that are 100 (one hundred) admissions. The 60 (sixty) admissions approved in the meeting of PCP held on February 20, 2012, first increased 20 (twenty) admissions approved in the meeting of PCP held on March 12, 2015 and second increase of 20 admissions approved in the 44th meeting of PCP held on September 5, 2019.

5. The University is directed to stop intake of Pharm. D admissions under the title of Islam College of Pharmacy, Sialkot.


(Dr. Ghulam Razaque)
Secretary
Pharmacy Council of Pakistan



Registrars,
Grand Asian University,
Sialkot.

SUBJECT: PHARMACY EDUCATION IN PAKISTAN – CHANGE OF SCOPE.

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5. The University is directed to stop intake of Pharm. D admissions under the title of Islam College of Pharmacy, Sialkot.

25.7.2022
(Dr. Ghulam Razaque)
Secretary
Government of Pakistan

Terms & Conditions:

- i. The Institute can be inspected at any time with or without prior notice to evaluate the compliance status. In case of failure to compliance/ adherence may lead to withdrawal of recognition or any other penalty approved by the Council.

NOC: Secured from the Higher Education Commission Pakistan for Post Grad degrees offered at Grand Asian University.

Faculty of Sciences

Programs: Chemistry, Physics, Mathematics, Computer Science & IT, Business Administration & Economics, Biosciences and Food, Nutrition & Agriculture Sciences.

Accreditation Body: National Computing Education Accreditation Council (NCEAC), National Business Education Accreditation Council (NBEAC).

Status: All programs under accreditation councils are in process of Accreditation.

NOC: Secured from the Higher Education Commission Pakistan for Post Graduate degrees offered at Grand Asian University.

Securing No Objection Certificates (NOCs)

The Grand Asian University is dedicated to maintaining the highest standards of academic excellence through stringent adherence to accreditation and regulatory requirements. By securing NOCs and achieving accreditation for our programs, we demonstrate our commitment to providing high-quality education that meets national and international standards. This commitment ensures that our students receive a valuable and recognized education, positioning them for success in their professional careers.

In order to ensure compliance with national regulations and to validate the quality of our professional degree programs, The Grand Asian University has secured NOCs from the relevant regulatory bodies. This process involves:

Submission of Detailed Program Proposals

Each program must undergo a rigorous review process where detailed curricula, faculty qualifications and infrastructure details are being reviewed as a continuous process before submitted to the relevant regulatory bodies. Regulatory bodies conduct site visits to verify that the university's facilities, resources, and faculty meet the required standards.

The university ensures that all programs comply with the standards and guidelines set by the regulatory bodies, including academic quality, faculty qualifications, and infrastructure adequacy.

The university engages in continuous monitoring and reporting to maintain compliance with regulatory standards, ensuring ongoing quality and improvement.

4.6 University Quality Policy

GAUS is committed to creating a transformative educational experience that equips students with deep disciplinary knowledge, leadership capabilities, problem-solving skills, interpersonal competencies, effective communication, and a focus on welfare. In pursuit of this mission, the university adheres to the following guiding principles of quality:

Academic Excellence: GAUS maintains the highest standards of academic rigor across all disciplines by continuously enhancing our curricula, teaching methodologies, and research initiatives. We are committed to fostering an environment that encourages intellectual curiosity and critical thinking.

Student-Centered Learning: The University prioritizes the needs and aspirations of our students by providing personalized and inclusive learning experiences. We support diverse learning styles and provide ample opportunities for hands-on learning, internships, and real-world problem-solving.

Leadership and Professional Development: GAUS is committed to cultivating leadership skills and professional development through targeted programs, mentorship, and extracurricular activities. Our goal is to prepare students to take on leadership roles in their chosen fields and communities.

Innovative Problem Solving: A culture of innovation and creativity is actively promoted at GAUS, encouraging students to tackle complex challenges with confidence and ingenuity. Our interdisciplinary approach ensures that students can integrate knowledge and methodologies from various fields to devise effective solutions.

Interpersonal and Communication Skills: GAUS emphasizes the importance of interpersonal relationships and communication in both personal and professional contexts. Our programs are designed to enhance students' abilities to work collaboratively, communicate effectively, and navigate diverse social environments.

Student Welfare and Wellbeing: GAUS is dedicated to supporting the holistic well-being of our students. This includes providing access to mental health resources, wellness programs, and a supportive campus community that fosters a sense of belonging and security.

Establishing National and International Quality Network Memberships

As a newly established university, it is imperative to align ourselves with prestigious academic and professional networks both nationally and internationally. This alignment will enhance our credibility, provide access to valuable resources, and foster a culture of excellence in teaching, research, and community engagement.

Objectives

- **Enhance Institutional Credibility:** Joining reputable quality networks will significantly elevate our university's standing.
- **Access to Resources:** Memberships provide access to a wealth of resources, including research databases, collaborative opportunities, and best practices in academia.
- **Professional Development:** Faculty and staff will benefit from professional development opportunities and networking with peers from other institutions.
- **Student Opportunities:** Students will gain access to scholarships, internships, and academic exchange programs, broadening their educational experience.
- **Global Recognition:** International memberships will place our university on the global academic map, attracting both international students and faculty.

Joining national and international quality networks is a strategic initiative of Grand Asian University that will yield significant benefits. It will enhance our institutional credibility, provide access to valuable resources and foster a culture of continuous improvement and global engagement. This initiative is a crucial step in positioning our university as a leader in higher education.

Impact of Quality Assurance in the Grand Asian University

Grand Asian University, a newly established institution, faces the challenge of ensuring high-quality education and services to meet the needs of students, staff, and the community. Quality encompasses academic excellence, research output, student satisfaction, and community involvement. The QEC department outlines a framework for developing and maintaining a quality impact at Grand Asian University through a devised framework as follows:

4.7 Quality Assurance Framework

- In achieving the Vision and Mission, we clearly articulate the commitment to quality, which guides all strategic decisions.
- In promoting Good Governance and Leadership, we have established a dedicated quality assurance office with strong leadership.
- In exercising Policy Development, the QEC implements comprehensive policies covering academic standards, research integrity, and support services.

Academic Excellence

- Curriculum Design and Review: Our Academic Directorate, in liaison with the QEC and faculty, ensures a robust and regularly updated curriculum that is aligned with industry standards.
- Teaching and Learning: We have aligned our future approach in investing the with investments in innovative teaching methodologies and faculty development, incorporating technology.

Research and Innovation

- Research Strategy: The ORIC department is in the phase of developing a clear strategy with priorities, goals, and resources, to promote interdisciplinary research.
- Research Infrastructure: We are in favor to invest in state-of-the-art facilities and adequate funding for research projects.
- Knowledge Transfer and Innovation: The Grand Asian University fosters partnerships with industry and community, supporting entrepreneurial activities, with the establishment of the Center of Excellence currently in progress.

Community Engagement

- Outreach Programs: We have devised a policy to engage the local community through public lectures, service projects, and collaborations under the Professional Development Center, under the umbrella of QEC.

■ Lifelong Learning: We are interested in offering continuing education and professional development programs to meet diverse learner needs. In the 3rd Academic Council Meeting, the house unanimously approved the Professional Development Center at Grand Asian University, under Quality Enhancement Cell.

Continuous Improvement

- Feedback Mechanisms: Through a robust Learning Management System (LMS) we have established a mechanism for student, faculty, and stakeholder feedback.
- Quality Audits: Being a newly established university, we have processed all the basic criteria required by our governing bodies, regulators, and accreditation councils. Developed a mechanism to conduct regular internal and external quality audits.
- Strategic Planning: Integrate continuous improvement into the strategic planning process, by using feedback and performance data.



CHAPTER

5

Chapter 5 : Faculty Development

- **Enhancement of Teaching and learning**
- **Quality**
- **Research & Innovation Capacity building**
- **Promotion of lifelong Learning & Professional Goals**
- **Leadership Development**
- **Quality Assurance & Accreditation in readiness**
- **Innovation of Emerging Trends and Technologies**

CHAPTER 5: FACULTY DEVELOPMENT

■ Enhancement of Teaching and Learning Quality

FDPs equip faculty with modern teaching methodologies, pedagogical tools, and technology-enhanced learning approaches. This leads to improved student engagement, deeper learning outcomes, and higher academic standards.

■ Research and Innovation Capacity Building

By focusing on research methodologies, interdisciplinary collaboration, and publication skills, FDPs promote a culture of research excellence. This helps universities enhance their research output and global ranking.

■ Alignment with Strategic University Goals

FDPs can be tailored to align with the university's strategic vision, such as internationalization, digital transformation, or specific research priorities. This ensures that faculty skills directly contribute to the institution's long-term goals.

■ Promotion of Lifelong Learning and Professional Growth

Continuous faculty development encourages lifelong learning and professional growth, ensuring that faculty members remain updated with the latest trends and advances in their fields. This promotes an adaptable and forward-thinking academic environment.

■ Leadership Development

FDPs often focus on developing leadership, administrative, and decision-making skills. This empowers faculty members to take on strategic roles within the university, contributing to governance and future planning.

■ Fostering Collaborative Networks

FDPs often facilitate interactions between faculty members from different departments or institutions, both nationally and internationally. This collaboration strengthens partnerships that can lead to joint research projects, funding opportunities, and global recognition.

■ Quality Assurance and Accreditation Readiness

Many accreditation bodies assess the professional development of faculty members as a key criterion. Effective FDPs help the institution meet accreditation standards, enhancing the university's credibility and competitiveness.

■ Incorporation of Emerging Trends and Technologies

Faculty development ensures that professors are equipped with knowledge of emerging trends, such as AI in education, digital tools, and sustainable practices, which can be integrated into curricula and research.

■ **Retention and Faculty Satisfaction**

Offering professional growth opportunities through FDPs improves faculty job satisfaction, retention, and morale, contributing to a stable and motivated workforce.

■ **Improvement in Student Outcome**

Well-trained faculty directly contribute to the overall success of students by providing a more enriching and innovative learning experience, which positively impacts graduation rates, employability, and university reputation. FDPs are thus strategic investments that can significantly elevate the standing of a university in terms of academic quality, research output, and global recognition.



Faculty Development Sessions DAY 2

Topic Emotional Intelligence for Better Work Environment

Trainer Dr. Saqib Anwar Siddiqui - Registrar

Day/Date/Time Wednesday – October 2, 2024 / 09:00 AM to 03:30 PM / Boardroom



Faculty Development Sessions DAY 3 GAUS approved Policies & Rules

Trainer Dr. Ayaz Qaisar – Dir Student Affairs

Day/Date/Time Thursday – October 3, 2024 / 09:00 AM to 03:30 PM / Boardroom

CHAPTER

6

Chapter 6: Access

- 6.1 Graphically Representation of Students
Strengths and Admissions applicant trends**

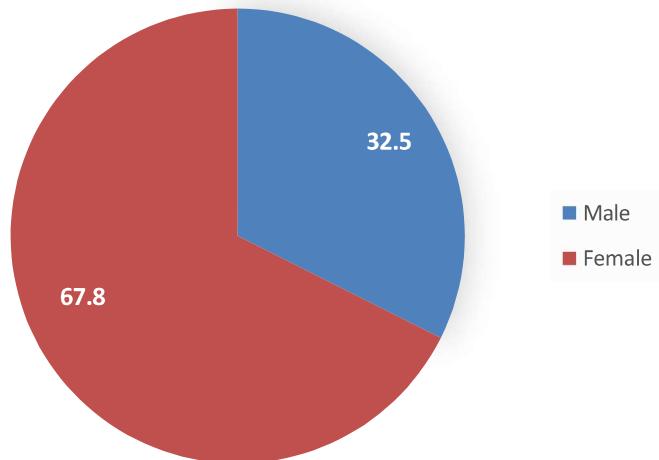
CHAPTER 6: ACCESS

Grand Asian University is located in an underprivileged area, providing access to higher education for students from diverse and economically challenging backgrounds. Despite societal barriers often present in such regions, the university has achieved notable gender diversity among its student body, with females constituting 68% and males 32%. This high proportion of female students is a testament to the university's commitment to empowering women through education, creating opportunities for advancement, and fostering an inclusive environment where students of all genders can thrive academically and personally.

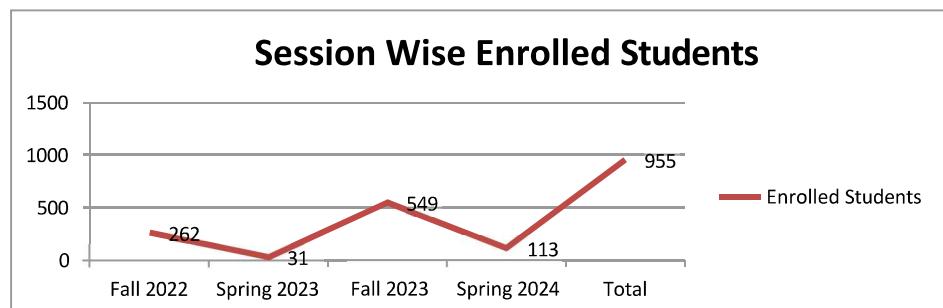
6.1 Graphically Representation of Students Strengths and Admissions applicant trends

A. Gender wise Strength of Students

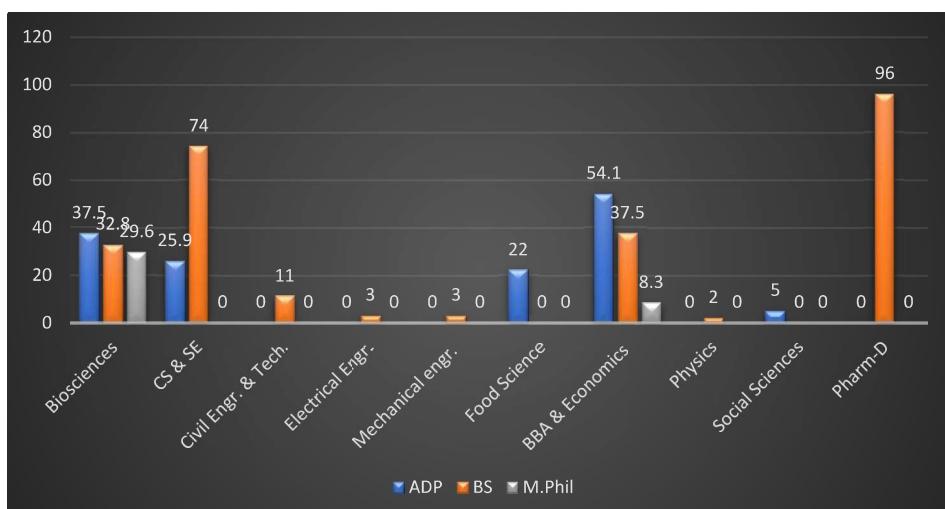
Gender Wise Students Ratio



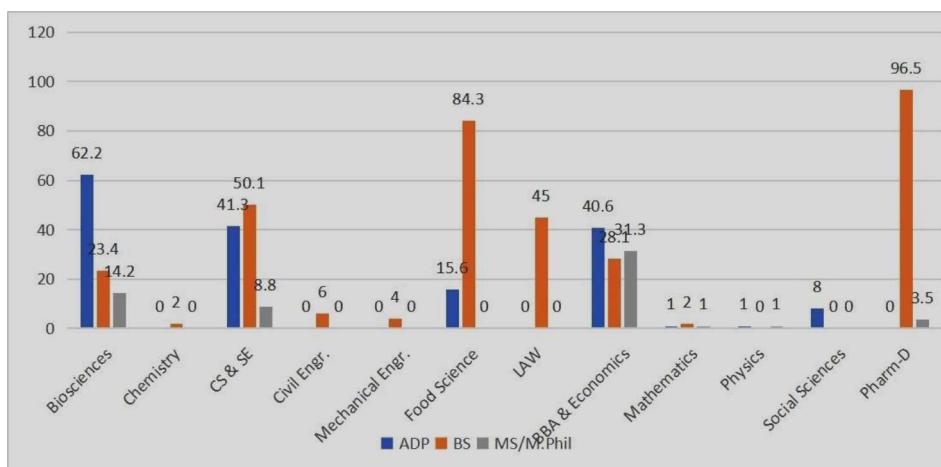
B. Session wise Enrollment



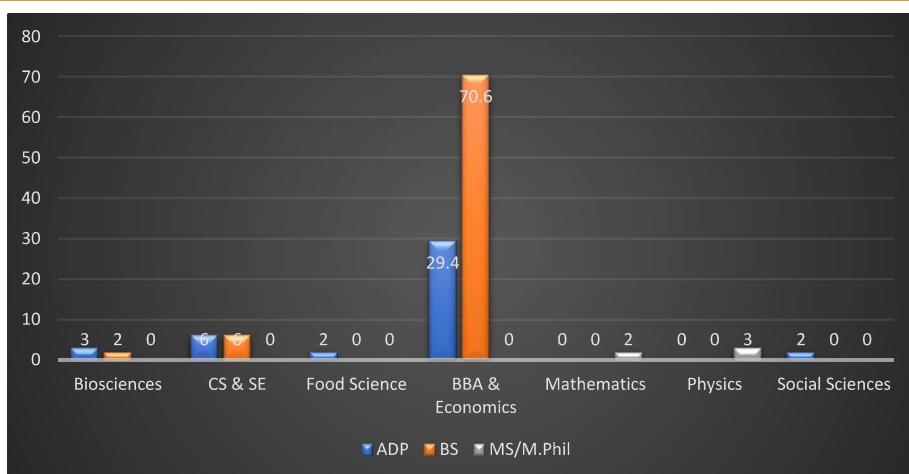
C. Department wise Enrollment of Students (Fall 2022)



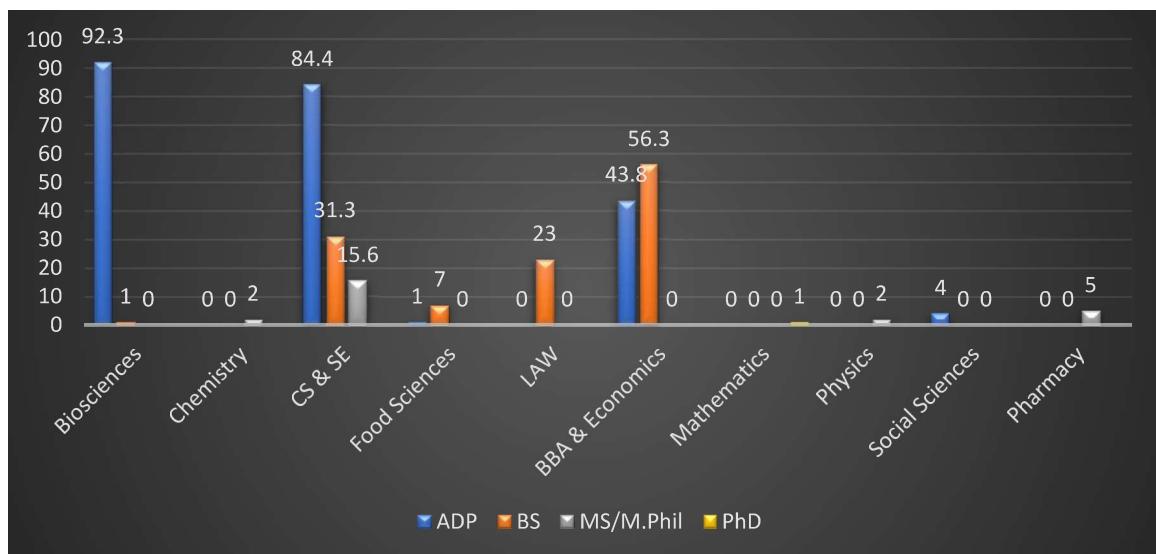
D. Department wise Enrollment of Students (Fall 2023)



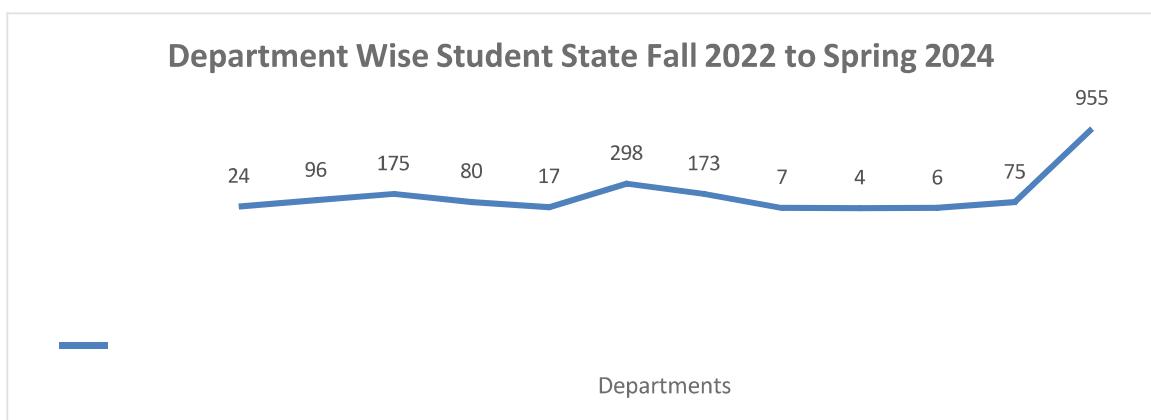
E. Department wise Enrollment of Students (spring 2023)



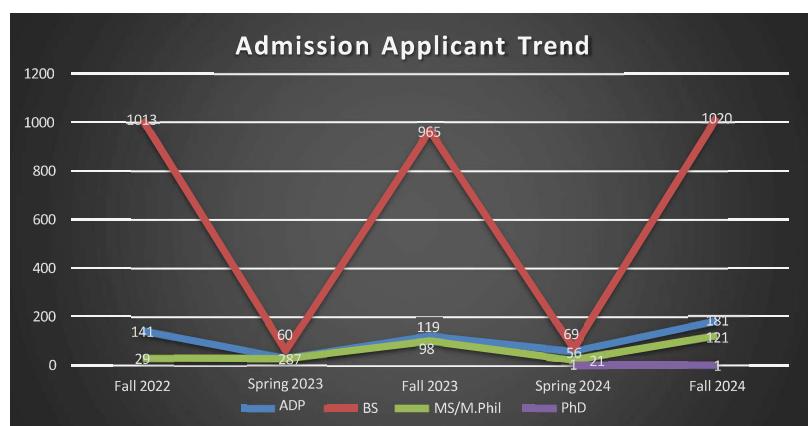
F. Department wise Enrollment of Students (spring 2024)



G. Department wise Enrollment of Students in Fall 2022 to Spring 2024 Admission



H. Admission Applicant Trend



CHAPTER

7

Chapter 7: University Building Economics

- **7.1 University Industry Linkage**
- **7.2 International MOU's**
- **7.3 National MOU's**
- **7.4 New Initiatives**
- **7.5 Internship and Placement office**
- **7.6 Student Counseling and career Guidance**

CHAPTER 7: UNIVERSITY BUILDING ECONOMICS

Grand Asian University Sialkot continues to play a crucial role in bridging the gap between academia and industry, contributing significantly to economic growth and innovation. This chapter outlines our efforts in fostering university-industry linkages, new initiatives, and the establishment of key offices and services that support our students' career development.

7.1 University-Industry Linkage

In order to ensure that our academic offerings align with industry needs and to provide our students with valuable practical experiences, Grand Asian University Sialkot has established numerous collaborations with both national and international partners.



7.2 International MOUs

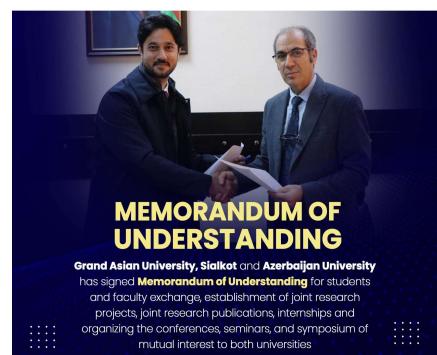
Grand Asian University Sialkot has expanded its global reach by entering into strategic partnerships with international institutions. These collaborations are designed to foster cross-border research, academic exchange, and joint educational programs. Our international MOUs include:

Azerbaijan University

- This partnership focuses on academic collaboration, research exchange, and the development of joint programs that will enhance the educational experience for students and faculty at both institutions.



AZERBAIJAN
UNIVERSITY



7.3 National MOUs

On the national level, the university has strengthened its ties with key organizations across various sectors. These partnerships are essential for facilitating internships, research collaborations, and job placements for our students. Our national MOUs include:

- District Sialkot Police (Punjab Police, Pakistan)
- Punjab Boarder Belt Public Wildlife Reserve Management Authority
- Regional Tax Office, Sialkot
- General Post Office (GPO)
- Punjab Buildings and Communication Management Authority (PBBMA)
- Punjab Police
- Gujranwala Electric Power Company (GEPCO)
- Federal Board of Revenue (FBR)
- Maf Tech Marketing for NAVTTC courses
- State Bank of Pakistan (SBP)
- Socrates Tech Private Limited for NAVTCC courses
- Air Sial Limited, Pakistan
- Higher Education Department (HED) and Punjab Higher education Commission (PHEC)

Gujranwala Electric Power Company (GEPCO)



Federal Board of Revenue (FBR)



AirSial



Sialkot Police



Mentors



Rangers



These MOUs are a testament to our commitment to providing students with industry-relevant education and opportunities that prepare them for successful careers.

7.4 New Initiatives

The university has launched several new initiatives aimed at fostering innovation, supporting student career development, and enhancing the overall academic experience. These initiatives include:

7.5 Internship and Placement Office

In line with our commitment to producing industry-ready graduates, Grand Asian University Sialkot has established a dedicated Internship and Placement Office. This office serves as a vital link between students and potential employers, facilitating internships, job placements, and career development opportunities. The office collaborates closely with industry partners, including those with whom we have signed MOUs, to ensure that our students gain valuable practical experience and are well-prepared to meet the demands of the job market. Additionally, the office organizes career fairs, employer networking events, and skill development workshops to further enhance student employability.

7.6 Student Counseling and Career Guidance

In line with our commitment to producing industry-ready graduates, Grand Asian University Sialkot has established a dedicated Internship and Placement Office. This office serves as a vital link between students and potential employers, facilitating internships, job placements, and career development opportunities. The office collaborates closely with industry partners, including those with whom we have signed MOUs, to ensure that our students gain valuable practical experience and are well-prepared to meet the demands of the job market. Additionally, the office organizes career fairs, employer networking events, and skill development workshops to further enhance student employability.



CHAPTER

8

Chapter 8: Strengthening Physical Infrastructure

- **8.1 Development Projects**
- **8.2 Laboratories**
- **8.3 Libraries**
- **8.4 Research Equipment**
- **8.5 Construction Project**

CHAPTER 8: STRENGTHENING PHYSICAL INFRASTRUCTURE

Grand Asian University Sialkot is dedicated to enhancing its physical infrastructure to support both academic excellence and cutting-edge research. This chapter outlines our recent development projects, the acquisition of advanced research equipment, and ongoing construction initiatives all of which are instrumental in providing a conducive environment for learning and innovation.

8.1 Development Projects

In order to meet the evolving needs of academic programs and research activities, the university has undertaken significant development projects focused on expanding and upgrading various laboratories and library facilities.

8.2 Laboratories:

The university has established a range of specialized laboratories that are fully equipped with state-of-the-art instruments and tools, including:

a. Biochemistry/Biotechnology Lab:

This lab is equipped with modern instruments like hot air ovens, incubators, centrifuges, microscopes, analytical balances, vortex mixers, Bunsen burners, thermocyclers, and water baths, enabling advanced research in biochemical and molecular biology.



b. Chemistry Lab

The Chemistry Lab provides facilities for conducting a wide range of experiments in organic, inorganic, and physical chemistry, supported by modern analytical equipment.



c. Botany Lab:

Dedicated to plant sciences, the Botany Lab includes specialized tools like growth chambers and advanced microscopes, essential for botanical research.



d. General Lab:

This versatile lab is designed to support experiments across multiple scientific disciplines, offering a range of general-purpose equipment.



e. Physics Lab:

The Physics Lab is designed to facilitate practical experiments in classical and modern physics, providing students with hands-on experience in topics ranging from mechanics to electromagnetism and quantum physics.



f. Food, Nutrition, and Environmental Sciences Lab:

Focused on environmental research and analysis, this lab is equipped with instruments that allow for the study of ecosystems, pollution, and sustainability practices. The lab supports research that addresses pressing environmental challenges and promotes sustainable solutions.



g. Computer Labs:

These labs are equipped with high-performance computers and advanced software, supporting courses and research in Computer Science, data analysis, and Engineering.



These laboratories not only provide essential training facilities for students but also play a critical role in supporting research initiatives across various scientific disciplines.

8.3 Libraries

university continues to expand its library resources, ensuring that students and researchers have access to an extensive collection of books, journals, and online databases. Our libraries are equipped with study spaces and digital access tools, facilitating academic success and fostering a culture of continuous learning.



8.4 Research Equipment

In our quest to maintain a cutting-edge research environment, Grand Asian University Sialkot has made substantial investments in acquiring advanced research equipment, which had been commissioned in various laboratories.

These instruments are crucial for conducting high-quality research in various fields, including biotechnology, chemistry, environmental science, and more. They allow our faculty and students to engage in sophisticated experimental work and contribute to the advancement of knowledge in their respective areas.



8.5 Construction Projects

To support the university's growing infrastructure needs, several construction projects are currently in progress:

a. New Academic Block:

This ongoing construction project will add new lecture halls, seminar rooms, and faculty offices, addressing the increasing demand for academic space and supporting the introduction of new programs.



b. Student Housing and Recreational Facilities:

The development of new student housing and recreational spaces is aimed at enhancing the student experience by providing modern living accommodations and promoting a balanced lifestyle.

c. Green Spaces and Sustainable Infrastructure:

The university is committed to sustainability, and this is reflected in the design of our new construction projects. The inclusion of green spaces and energy-efficient designs aligns with our goal to create a campus that is not only functional but also environmentally responsible.



CHAPTER

9

Chapter 9: Strengthening Technological Infrastructure

- **9.1 Library And Information Resources Center**
- **9.2 Pakistan Education Research Network (pern)**
- **9.3 Learning Management System (lms) / Campus**
- **Management System (cms)**
- **9.4 University Website (web Portal)**
- **9.5 Internet / Lan Facilities**
- **9.6 Isp For Internet Services**
- **9.7 Computer Lab Internet Surfing Facilities**
- **9.8 Computer Repair Facilities**

CHAPTER 9: STRENGTHENING TECHNOLOGICAL INFRASTRUCTURE

9.1 Library and Information Resource Center

Grand Asian University Sialkot supports its academic programs and research initiatives through a modern, state-of-the-art Library and Information Resource Center (LIRC), which is an indispensable source of information for faculty and students, and houses one of the best collections of books in Pakistan. It also subscribes to foreign and local journals/magazines, online journals, and books databases.



The LIRC is committed to the dissemination of knowledge using both conventional and electronic means for the improvement of the human intellectual capital available to the mother institution and for the benefit of the country and humanity as a whole. Hence, it caters to the needs of e-students and distance learners with the same zeal and dedication as it serves its other patrons. The Off-campus Library Services (OCLS) ensures the dissemination of e-resources which including the delivery of journal articles and e-books via e-mail. The library catalog is live and is accessible online for students to search the library holdings. This ensure that students, staff and scholars can remotely and easily access online databases of scholarly journals and e-books.

The main library also maintains a fiction section that offers members and their families light reading materials. It contains books on literature and fiction in both in Urdu and English languages. Furthermore, the main Library is equipped with an Online Public Access Catalogue (OPAC) and other digital facilities. Details of resources are as under:

Items Name	Total
E-Books added	60
E-Thesis added	0
E-Magazines / Journals added	5509
Newspaper Articles Added	0
Journals Articles Added	0
Miscellaneous Articles	0

Main Library Printed Books Status

Items Name	Total
Books	33,000
Thesis	0
Journals	5509
Magazines / journals Articles added in OPAC	0
Books repaired	0
Gratis books added in OPAC	

Main Library Equipment Status

Items Name	Total
Computers (for students & faculty)	6
Software	KOHA

Reprographic Data

Number of Reprographic Services	Prints	Photocopies	Total

9.2 PERN

Pakistan Education Research Network (PERN) uses fast internet bandwidth to link universities and research facilities. The main purpose of this network is to facilitate researchers and students in sharing data and to coordinate with each other through video conferencing and e-learning.

GAUS is in the process of availing the PERN facility. Furthermore, GAUS offers fiber-based internet services. GAUS is currently consuming well extended bandwidth from a well-known ISP for online academic activities and high-speed access. All offices and residences on the GAUS campus are connected through a fiber-based network. GAUS has invested a substantial amount in its IT infrastructure, which also offers smart university Wi-Fi connectivity for all teaching faculty on campus.

9.3 Learning Management System (LMS)/Campus Management System (CMS)

LMS/CMS helps to manage the student, teacher and admin lifecycle seamlessly; student admission to the awarding of degrees and the provision of transcripts. It also automates several academic activities and business processes of at GAUS according to its rules and regulations. The university's lifecycle is the primary focus of CMS. Some of the applications of CMS have been transformed into the LMS version. Following IT service support is extended to the users:

a. Academic System (Online & Offline)

Academic system deals with the academic activities of the university and facilitates the students/teachers to complete the life cycle from admission completion of degree. The system supports the following processes:-

b. Course Regulation Module

- HOD Module
- Teacher Module
- Students Module
- Examination Module
- Finance Module
- QEC Module
- Administration Module

c. IT Development

- Improved GUI (Graphical User's Interface) for Faculty / Students.
- Provision of latest version of Class Room IT equipment.
- Increased Bandwidth with improved Network Connectivity.
- Provisioning of all connectivity on Fiber Optical Cable through the campus.
- Online application system for Admission/Registration.
- A system for online job applications for new job applicants.
- Implementing the most recent NGN firewall to safeguard servers and data.
- An enhanced IT surveillance system is being implemented for security purposes.
- Servers and network devices are equipped with a system for active redundancy and failover.
- Comprehensive data backup strategy to protect data from any disaster.

d. Implementation of Complaint Module

The module has been configured through the existing CMS for the students/ teachers, besides the other existing WhatsApp and helpline mechanisms, following the model of HEC Grievance Portal and Pakistan Citizen Portal.

e. IT Infrastructure / Facilities

GAUS explores technical innovations for the benefit of all stakeholders by implementing next-generation technologies and network advancement in IT services, enhancing its operations in e-learning outlook of teaching and learning. IT services refer to the application of academic, business, and technical expertise to enable FCS GAUS in creation, management, and optimization of access to information and academic processes. The Computer Branch and IT section of GAUS are committed to provide various IT facilities and services to their users (including members/ participants/ students/ teacher and staff) in offices and residences. IT services is consistently upgraded to achieve its their objectives. GAUS has successfully aligned the latest technologies with its academic business goals and brought transparency in to various academic processes. All offices and residential blocks are connected to the ISP through a Fiber-optic network for the provision of high- speed internet and other services.

9.4 University Website (Web Portal)

The GAUS Dynamic Website is developed and functional on the latest technologies (PHP, HTML, CSS and JQuery) to meet user requirements. We update our newsfeed daily on the website so that everyone can stay informed the latest news on campus. Our website can be accessed through internet at the address: WWW.GAUS.EDU.PK

9.5 Internet/ LAN Facility

GAUS is providing an internet service on a fiber-based network through Wateen Telecom services. The main purpose of this network is to facilitate researchers and students in sharing data and to coordinate with each other's through video conferencing and e-learning. GAUS is currently consuming well extended bandwidth for online classes and high-speed access. All offices and residences at GAUS campus are connected through on-campus fiber network. GAUS has spent a significant amount on in automating its IT infrastructure to facilitate its users, which also includes smart university Wi-Fi coverage to all its users on- campus.

9.6 ISP for Internet Services

Internet/ LAN services are being providing through a comprehensive ICT network a dedicated data center. To provide uninterrupted internet services around the clock, the ISP is monitored 24/7 by the computer branch.

9.7 Computer Lab Internet Surfing Facility

In order to provide technological support to the students, a computer lab has been established. Additionally, internet surfing facility is also available in Central Library. Students can utilize these on-campus facilities in to support of their academic assignments and research.

9.8 Computer Repair Facility

A new state-of-the-art computer repair workshop has been established in the IT Office under the Director of IT, which takes care of hardware and software upgrades. Moreover, onsite repair facilities have been provided for the classroom and office IT equipment. GAUS IT technical team remains present on-site during office hours & available on-call after office hours to act promptly to rectify any complaint /fault in operations.

CHAPTER

10

Chapter 9: University Building Communities

- **10.1 University Community Interaction**
- **10.2 Islam Dastarkhwan**
- **10.3 University Role In Building Community**
- **10.4 Fee Donation**
- **10.5 Development Of Leadership Skills**
- **10.6 Project Of Bright Horizon**
- **10.7 Promoting Awareness Of Environmental Issues**
- **10.8 International Climate Change Conference
(iccc- 2024)**
- **10.9 Significance Of Maintaining The Cleanliness**
- **10.10 Gaus Events**
- **10.11 Alumni Reunion**

CHAPTER 10: UNIVERSITY BUILDING COMMUNITIES

10.1 University Community Interaction

Grand Asian University is committed to nurturing a strong sense of community through a range of meaningful initiatives. To begin with, the university places a strong emphasis on student involvement by providing a diverse array of organizations that cater to a wide range of interests. These groups offer students the chance to connect over shared passions, be it in academics, arts, or social causes. Furthermore, the university promotes collaborative learning, encouraging group projects and discussions that foster strong, supportive relationships among students. The campus layout is designed to include communal spaces like cafes and study areas, enabling casual interactions and cultivating a sense of belonging. In addition, the faculty and staff are known for being approachable and supportive, thereby creating an inclusive environment where students feel valued and listened to. Through these efforts, Grand Asian University has successfully built a vibrant, inclusive community that supports both personal and academic growth. Notably, GAUS also offers community services courses to help students develop essential social responsibility skills.



10.2 Islam Dastarkhwan

As part of its Corporate Social Responsibility (CSR) initiative, Grand Asian University, Sialkot proudly operates the Islam Dastarkhwan program, which provides free meals to approximately 200 deserving individuals daily. This initiative reflects the University's strong commitment to community welfare, compassion, and social upliftment. Through Islam Dastarkhwan, GAUS aims to promote the values of empathy, inclusion, and service to humanity by ensuring that the less privileged members of society have access to nutritious food in a dignified manner.

10.3 University's Role in Building Community

In today's society, universities play a crucial role in fostering a sense of community through the creation of inclusive and collaborative environments. By offering a wide range of programs, extracurricular activities, and sports events, universities provide platforms for students, faculty, and staff to connect with one another and explore their interests. These initiatives aim to encourage meaningful interactions and the formation of bonds among individuals who share similar passions, ultimately cultivating a strong sense of belonging and community spirit. Additionally, universities promote collaborative projects, study sessions, and academic discussions, fostering an environment where students can work together, share knowledge, and support each other's learning experiences. The university is committed to supporting individuals from lower-income areas by providing financial assistance for those who are unable to afford tuition. The project aims to help underprivileged members of society by offering unconditional love and support to those in need.



10.4 Fee Donation

The students at GAUS have demonstrated remarkable generosity and compassion for their peers who are facing financial difficulties. They have organized fundraising efforts among themselves and with the help of faculty and staff to support the educational expenses of those in need.



10.5 Development of Leadership Skills

Grand Asian University (GAUS) is committed to nurturing leadership qualities in its students through a well-rounded approach encompassing academic programs, extra-curricular activities, and practical experiences. The university's curriculum is thoughtfully designed to integrate leadership theories and practices across diverse and market-oriented fields, ensuring that students develop a solid understanding of leadership principles.

A cornerstone of GAUS's initiatives is the implementation of leadership development programs and workshops. These programs span across various disciplines such as business studies, education, and more. They often feature guest speakers, industry leaders, and alumni who generously share their insights and experiences. GAUS also places significant emphasis on experiential learning as an integral part of leadership cultivation. Students are actively encouraged to take up leadership roles within student organizations, clubs, and societies. These opportunities enable them to apply leadership skills in real-world settings, including managing teams, organizing events, and overcoming challenges. Such experiences play a key role in fostering students' confidence, resilience, and problem-solving abilities. Furthermore, GAUS actively promotes community service and social responsibility as essential elements of its leadership training. Through participation in volunteer work and community projects, students not only learn the value of empathy and ethical leadership but also understand the significance of making a positive impact on society. Besides focusing on students, university also supports its faculty members and staff in developing leadership skills by sending them to various national level forums



10.6 Project of Bright Horizon

The university is located seven kilometers away from Sialkot city. Many students at the university come from rural areas where the economic and living conditions of residents are below average and the inclination towards higher education is limited. Most of the community depends on farming and has a labor stratum. In order to support and uplift the community, the university offers complimentary free-of-charge transportation services for students.



10.7 Promoting Awareness of Environmental Issues

The university recently hosted an international conference on Climate Change from April 26 to 28, 2024, with the goal of raising awareness about the significance of the environment. During the event, the importance of trees, global warming and other important factors for society and our survival were emphasized. It was a valuable opportunity to learn about the crucial role of trees and the impact of climate change on our planet. In the report, Pakistan is highlighted as being significantly impacted by climate change. This global issue is currently one of the most pressing challenges, with far-reaching effects on ecosystems, economies, and societies worldwide. The urgency to address this issue is more evident than ever, emphasizing the crucial role of this conference as a platform for collaboration, knowledge exchange, and innovation.

10.8 International Climate Change Conference 26-28 April



10.9 Significance of Maintaining Cleanliness

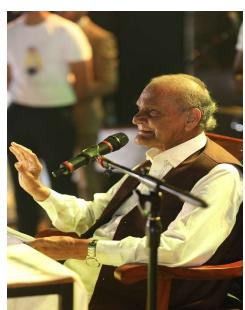
An educational institution teaches us how important it is to keep clean where we live, whether it's Indoor or outdoor. This institution also teaches us the significance of cleanliness. Religion Islam teaches the same stating: "Cleanliness is a half of faith".

10.10 Grand Asian University Events

In 2023, GAUS hosted a sports gala and alumni reunion, followed by the first International Climate Change Conference in 2024. Engaging in extracurricular activities, like sports galas, is essential as they help students develop a well-rounded interest in reading and learning.



10.11 Alumni Reunion



CHAPTER

11

Chapter 9: Sports And Other Events

- **11.1 Sports Gala**
- **11.2 Food Festival**
- **11.3 Interteraction With Dr. Javed Iqbal
(motivational Speaker) March 9, 2023**
- **11.4 Intraction With Mr. Adeel Hashmi**
- **11.5 Intraction With Islamic Scholar Sooban Attari**
- **11.6 Walks**

CHAPTER 11: SPORTS AND OTHER EVENTS

11.1 Sports Gala

A vibrant Sports Gala was organized by the Directorate of Student Affairs at Grand Asian University on March 15 to 16, 2023. The Sports Gala was organized, bringing together students from all departments. The event featured a wide range of games, including cricket, football, tug of war, badminton, and many more, fostering a spirit of healthy competition and camaraderie. Teams from every department participated enthusiastically, showcasing their athletic talents and teamwork. The Sports Gala was a resounding success, creating lasting memories and reinforcing the importance of physical activity and sportsmanship within the university community.



11.2 Food Festival

In February 2023, the Directorate of Student Affairs at Grand Asian University hosted a vibrant Food Festival, where students enthusiastically exhibited a variety of food stalls. The event was inaugurated by the Chairman of Grand Asian University, Mr. Muhammad Islam, adding a touch of prestige to the occasion. The festival was a celebration of culinary diversity, with students showcasing their culinary skills and creativity. The lively atmosphere and delicious offerings made the event a memorable success, highlighting the university's commitment to fostering student engagement and cultural expression.



11.3 Interaction with Dr. Javed Iqbal (Motivational Speaker) March 9, 2023

The Directorate of Student Affairs at Grand Asian University recently organized an inspiring session with renowned motivational speaker Prof. Dr. Javed Iqbal, on March 9, 2023. During the event, Dr. Javed captivated the audience with his powerful words, emphasizing the critical role of youth in shaping the future. He encouraged students to embrace their potential, pursue their dreams with determination, and contribute positively to society. The session left a profound impact on all attendees, motivating them to strive for excellence and make meaningful contributions to their communities.



11.4 Interaction with Mr. Adeel Hashmi

Grand Asian University recently welcomed Mr. Adeel Hashmi, a renowned artist and speaker, and the grandson of the legendary poet Faiz Ahmed Faiz. During his visit, Mr. Adeel engaged in a meaningful interaction with the students, sharing his insights on art, culture, and the enduring legacy of his grandfather. His visit provided a unique opportunity for students to connect with a figure deeply rooted in the rich literary and artistic heritage of Pakistan. Mr. Adeel's presence inspired the students, sparking discussions about creativity, expression, and the power of words.



11.5 Interaction with Islamic Scholar Sooban Attari

During Ramadan 2023, Grand Asian University hosted an enlightening session with Islamic scholar Mr. Sobaan Attari, who engaged in a thoughtful interaction with the students. Mr. Attari shared valuable insights on the spiritual significance of Ramadan, emphasizing the importance of faith, self-discipline, and compassion during the holy month. His talk resonated deeply with the students, encouraging them to reflect on their spiritual journey and apply the teachings of Islam in their daily lives. The session fostered a deeper understanding of Ramadan's essence and strengthened the students' connection to their faith.



The Department of Food, Nutrition, and Agricultural Sciences organized a one-day food exhibition entitled “Traditional Healthy Pakistani Foods: A Step towards Food Entrepreneurship”, on March 31st, 2024. The first purpose was to revive and surface the cultural healthy foods, that people in Pakistan, especially those residing in urban areas, have almost forgotten as being involved relentlessly in most their busy and depressed lives, whereas, the second purpose was to educate academia and students about medicinal and health benefits of these cultural foods. The worthy Chairman of Grand Asian University, Mr. Muhammad Islam, was the Chief Guest of this exhibition accompanied by the Respectable Vice Chancellor Prof. Dr. Mujahid Kamran, the Registrar of GAUS, the Deans and the Directors and other teaching and administration staff. Fifteen Food Stalls had been organized for this event. The students of this department participated enthusiastically and organized the event very effectively. In the end, to encourage the students and appreciate their workability, the chief guest also awarded PKR 2000 to each stall. All the students who participated in this event awarded Certificate of Participation as a token of encouragement and recognition of their impeccable presentations.

11.6 Walks

Smog Awareness Walk: The Department of Food, Nutrition, and Agricultural Sciences organized a university-wide Smog Awareness Walk on December 8, 2023. The WHO- 2023 Theme of for this Walk was “Together for Clean Air”. The purpose of organizing this walk was to enhance public awareness, especially among the students, about the deleterious effects of smog on health especially the hike in intensity of respiratory diseases and eye problems used to happen during this one month in winter. The worthy Chairman, the respectable Vice Chancellor led this walk with their auspicious presence and the staff and the students of the university also accompanied and participated in this walk.



World Food Safety Day: The Department of Food, Nutrition, and Agricultural Sciences also organized another walk on June 7, 2024, at the university, to commemorate World Food Safety Day. In this regard, the FAO-2024 Theme was “Food Safety: Prepare for the Unexpected”. The worthy Vice Chancellor Prof. Dr. Mujahid Kamran, along with the teaching and administration staff and students of the university participated in this event.



CHAPTER

12

Chapter 12: Leadership Programs And Workshops

- **12.1 Student Organizations**
- **12.2 Mentorship Programs**
- **12.3 Leadership Courses**

CHAPTER 12: LEADERSHIP PROGRAMS & WORKSHOPS

Grand Asian University offers dedicated leadership programs, seminars, and workshops focusing that focus on different aspects of leadership, such as communication, decision-making, team-building, and conflict resolution.

12.1 Student Organizations

GAUS Encourages students to participate in or lead student organizations and societies, provides practical leadership experience and opportunities to develop management and organizational skills.

12.2 Mentorship Programs:

Pairing students with experienced mentors, including faculty members, alumni, and industry professionals, helps them gain insights, guidance, and support in on their leadership journey.

12.3 Leadership Courses

Grand Asian University offers academic courses on leadership, management, and organizational behavior, helping students understand the theoretical foundations and practical applications of leadership.

Scope of the programs

Leadership programs at our university typically cover a wide range of topics and activities designed to equip students with essential leadership skills. These programs often include training in communication, decision-making, team-building, and conflict resolution. They aim to develop both theoretical knowledge and practical abilities, allowing students to effectively lead and manage groups. By participating in student organizations and clubs, students gain hands-on experience in organizing events, managing teams, and solving problems collaboratively. GAUS provides valuable guidance and insights, helping students navigate their leadership journey. Experiential learning opportunities, such as internships, co-op programs, and service-learning projects, allow students to apply leadership theories in real-world settings, enhancing their practical skills and critical thinking abilities. Academic courses on leadership, management, and organizational behavior provide a strong theoretical foundation. These courses often include case studies, group projects, and guest lectures from industry leaders, offering diverse perspectives and practical applications of leadership concepts. Grand Asian University's leadership competitions, conferences, and summits offer platforms for students to showcase their skills, network with peers and professionals, and learn from accomplished leaders. Community engagement and service activities help students develop empathy, social responsibility, and the ability to lead diverse groups. GAUS provides opportunities for students to gain practical experience in managing responsibilities and leading initiatives. Global and cultural exchange programs broaden students' perspectives, enhancing their ability to lead in diverse and global contexts. The university also offers personal development resources, including leadership assessments, self-reflection

tools, and personal development plans, to help students understand their strengths and areas for improvement. Additionally, investing in the development of faculty and staff as effective leaders and role models creates a supportive environment that fosters leadership among students. Through these comprehensive and multifaceted approaches, university aims to nurture and develop the leadership potential of its students.

Faculty and Staff Development of GAUS

The Faculty and Staff Development Program at Grand Asian University aims to enhance the professional growth and leadership capabilities of its educators and administrative personnel. This program focuses on continuous learning, skill enhancement, and fostering a supportive environment conducive to both personal and institutional growth. Grand Asian University offers a variety of professional development workshops and training sessions that cover topics such as advanced teaching methodologies, curriculum development, research skills, and the latest technological tools for education. These sessions are designed to keep faculty and staff updated with current trends and best practices in their respective fields. Faculty members are encouraged to engage in mentorship relationships, where experienced educators provide guidance and support to newer faculty members. This not only helps in knowledge transfer but also builds a sense of community and shared purpose. The university also emphasizes the importance of leadership training for its staff. Leadership development programs, often facilitated by external experts, focus on building essential leadership skills such as strategic planning, decision-making, team management, and effective communication. These programs prepare faculty and staff to take on leadership roles within the university and beyond. Research and innovation are highly encouraged at Grand Asian University. The faculty is provided with ample opportunities and resources to pursue research projects, attend conferences, and publish their findings. This not only contributes to their personal growth but also enhances the university's reputation as a hub of innovation and excellence. To support the well-being of faculty and staff, the university offers wellness programs that include stress management workshops, fitness activities, and mental health resources. These programs aim to create a balanced and healthy work environment, recognizing that personal well-being is crucial for professional effectiveness. Additionally, the university fosters an inclusive culture by promoting diversity and inclusion training. These sessions aim to create a respectful and supportive environment where all faculty and staff feel valued and empowered to contribute their best. Through these comprehensive development initiatives, Grand Asian University strives to create a dynamic and supportive environment that not only enhances the professional skills of its faculty and staff but also aligns their growth with the university's mission of excellence in education and research.

Role of University Departments Play in Building Leadership

The Department of Law plays an important role in building leadership skills. For student presentations, a courtroom environment is set up, which helps students understand how to develop leadership and communication skills, both of which are crucial for effective leadership.

The MBA program in the department of business offers the subject of leadership and organizational behavior which teaches students how to develop leadership skills and understand the fundamentals of organizational structures.

CHAPTER

13

Chapter 13: University Governance

- **13.1 Mission Vision Statements**
- **13.2 Motto**
- **13.3 Core Values**
- **13.4 Insignia / Emhlem**
- **13.5 Board Of Governors (bog)**
- **13.6 Academic Council (acm)**
- **13. 7 Board Of Advance Studies & Research (basr)**

CHAPTER 13: UNIVERSITY GOVERNANCE

The good governance of any academic institution depends on the formal constitution and functioning of its authorities. In accordance with Section 17, of the GAUS Act, 2021, the following shall be the authorities of the university:

S#	Authority	Convener
1.	Board of Governors	Chairperson Islam Trust
2.	Academic Council	Vice Chancellor
3.	Board of Advance Studies and Research	Vice Chancellor
4.	Selection Board	Vice Chancellor
5.	Finance and Planning Committee	Vice Chancellor
6.	Board of Faculties	Dean of Respective Faculty

Moreover, the good governance relies on the proper preparation, implementation, and adherence to Statutes, Regulations, Policies and SOPs in their true letter and spirit. One of the important aspects of governance is the provision of a clear Vision & Mission guide direction of the stakeholders toward the growth of the institution.

During the inception of the University, following Vision & Mission was were defined:

13.1 Initial Vision & Mission Statements

VISION STATEMENT

To emerge as a leading academic institution for solving multidimensional challenges, imparting quality education and producing innovative research for socio-economic development of local and global communities

MISSION STATEMENT

To provide state-of-the-art infrastructure and an interdisciplinary research environment premised on civil, public, and industry collaborations to prepare competent, caring and responsible graduates who ethically leverage entrepreneurship and vanguard technologies to foster progressive communities

The Academic Council, during its 3rd Meeting, while reviewing the Vision & Mission, redefined the governance components as under:

VISION STATEMENT

Be a regional leader in producing intellectual human resource in contemporary disciplines and to positively contribute to the educational and economic development of local and global communities to solve multidirectional challenges.

MISSION STATEMENT

To create a transformative educational environment to foster the cutting-edge knowledge, innovation and nurturing integrity in students by engaging specialized resources and aligning activities to achieve Sustainable Development Goals (SDGs).

13.2 MOTTO



Knowledge



Excellence



Honour

13.3 CORE VALUES

GAUS:

An Arabic word means promoter of Justice

Innovation:

Promoting research culture and creative thinking

Integrity:

Promoting self, institutional and national integrity

Diversity:

Promoting multi-cultural norms to strengthen Society

Talent:

Promoting Professional teaching and academic staff

Teamwork:

Promoting Harmony and Cooperative Culture

Loyalty:

Promoting long term organizational relationship

Respect:

Promoting dignity and love for others

Honesty:

Promoting morality in employees and students

Competency:

Valuing competent human resource

13.4 INSIGNIA / EMBLEM



Wreath surrounding tower Signifies the rich Agriculture land of

Outer Chain symbolize Alumni networking (GAUSIAN)

The chained circles indicates the Motto of the University i.e. Knowledge, Honour&

Beacon Tower symbolize the landmark

Golden Seal represents the hallmark of quality education

13.5 GAUS Board of Governance

In accordance with Section 18, of the GAUS Act, 2021, the Board of Governance is a high-level body within a the university responsible for overseeing the institution's strategic direction, financial health, and overall governance. Comprising Composed of members from diverse backgrounds, including business leaders, alumni, academics, and sometimes occasionally government representatives, the board ensures that the university operates in line with its mission, vision, and values.

The Board of Governor of GAUS was constituted and notified as under:

1.	Mr. Muhammad Islam, Chairman of the Board of Governors of the Trust	Chairperson
Ex Officio Members		
2.	Chairperson of the Higher Education Commission or his nominee	Member
3.	Chairperson of the Punjab Higher Education Commission or his Nominee	Member
4.	Secretary to the Government, Higher Education Department or his Nominee	Member
5.	Secretary to the Government, Law and Parliamentary Affairs Department or his nominee	Member
6.	Vice Chancellor	Secretary
Other than Ex Officio Members		
7.	Mrs Mehmooda Islam, Co-Chairman Board of Islam Trust	Member
8.	Mr. Ch Maqsood Ahmed Sulehria, Secy Board of Islam Trust	Member
9.	Mr Yasir Irfan Ul Islam, Fin Secy Board of Islam Trust	Member
10.	Prof. Dr. Rukhsana Kausar, VC GCCWU, Sialkot	Member
11.	Dr Tanveer ul Islam	Member
12.	Prof. Dr Eice Muhammad	Member
13.	Prof Dr Bushra Meraj	Member
14.	Prof Dr Memona Shafiq	Member
15.	Prof Dr Abdul Hafeez Khan	Member
16.	Mr. Waqar Ahmad Cheema, MPA PP	Member

The Board of Governance holds the primary responsibility for formulating and upholding the University's strategic vision and long-term plan. This includes setting institutional goals, prioritizing key initiatives, and ensuring that the University effectively adapts to the evolving landscape of higher education. Working in close collaboration with the executive leadership—such as the Vice Chancellor or President—the Board ensures that strategic objectives align with the University's resources and operational capacity.

In addition to strategic planning, the Board plays a vital role in financial oversight. It approves the annual budget, monitors financial performance, and ensures that resources are allocated efficiently to support academic excellence and institutional growth. The Board also oversees investments, fundraising initiatives, and the management of endowments, while implementing prudent measures to safeguard financial stability and ensure the long-

1st Meeting of Board of Governance meeting was held on 14 June 2023 GAUS

13.6 Academic Council

The Academic Council serves as the principal body responsible for overseeing and regulating the academic affairs of the University. Comprising senior faculty members, deans, and occasionally student representatives, the Council convenes regularly to deliberate on matters such as academic policies, curriculum development, and the approval of new programs and courses. It also addresses issues related to faculty appointments, promotions, and the maintenance of academic standards. The primary objective of the Academic Council is to uphold the quality of education and ensure that the University continues to meet the evolving needs of its students and academic community.

The Academic Council of GAUS was constituted and notified as under:

Ex Officio Members

1.	Vice Chancellor (Professor Dr. Mujahid Kamran)	Convener
2.	All Deans (Dean Sciences, Dean Pharmacy, Dean Engg & Tech, Dean Law)	Member
3.	All HODs	Member
4.	Controller of Examinations	Member
5.	All Professors of the University	Member
6.	Nominee of the Secretary to the Government, Higher Education Department	Member
7.	Director Academics of the Commission	Member
8.	Registrar	Secretary

Other than Ex Officio Members

9.	Dr Umar Farooq, Associate Professor, Dept of Pharmacy (12 Jun 2024 – 11 Jun 2027)	Member
10.	Dr Imtiaz Ahmed, Associate Professor, Dept of Social Science (12 Jun 2024 – 11 Jun 2027)	Member
11.	Dr Mian Muhammad Sheraz, Assistant Professor, Dept of Law (12 Jun 2024 – 11 Jun 2027)	Member
12.	Dr Qudsia Firdous, Assistant Professor, Dept of Biosciences (12 Jun 2024 – 11 Jun 2027)	Member
13.	Mr Atif Sheikh, Lecturer, Dept of Business Admin & Eco (12 Jun 2024 – 11 Jun 2027)	Member
14.	Syed Kamal Uddin, Lecturer, Dept of Mech Engg & Tech (11-Mar-22 till 10 Mar, 2025)	Member

Co-opted Member

15.	Director QEC	Member
16.	Director ORIC	Member

The Academic Council lays down the academic policies, and decides the syllabus and curriculum of various courses at university. The Academic Council also plays a crucial role in maintaining the academic integrity of the institution. The council reviews and updates the academic regulations and guidelines, ensuring they are aligned with the latest educational standards and practices. The council may establish committees to focus on specific areas such as research, student affairs, or curriculum development, which report back with recommendations for improvements or changes. Another key responsibility of the academic council is to oversee the assessment and evaluation processes for both students and faculty. This includes approving examination formats, grading policies, and ensuring that assessment methods are fair and transparent. The council might also address academic grievances and appeals from students or faculty, providing a structured process for resolving disputes. The academic council often collaborates with external accrediting bodies to ensure that the university's programs meet national and international standards.

This can involve preparing for accreditation reviews, compiling necessary documentation, and implementing recommendations from accrediting organizations. The council's decisions and policies directly impact the academic experience of students, influencing everything from course availability and program requirements to the overall educational environment. By maintaining a focus on academic excellence and continuous improvement, the academic council helps to foster a supportive and challenging learning atmosphere, preparing students for their future careers and academic pursuits.

During the reporting period following Meetings of Academic Council were convened:

- 1st Meeting of Academic Council was held on 17 March, 2022
- 2nd Meeting of Academic Council was held on 14 March, 2023
- Emergent Meeting of Academic Council was held on 15 December, 2023
- 3rd Meeting of Academic Council was held on 9th July, 2024



13.7 GAUS Board of Advance Studies and Research

The Board of Advanced Studies (BASR) is typically a specialized committee within a university that focuses on the development, regulation, and enhancement of postgraduate and research programs. This board often includes senior academic staff, such as professors and deans, and may also involve external experts to provide additional insights. The BASR is responsible for reviewing and approving proposals for new postgraduate programs, ensuring that they meet the university's standards for academic rigor and relevance. This includes evaluating the curriculum, resources, and faculty qualifications necessary to support these advanced programs. The board may also oversee the establishment of research centers and institutes within the university. Another key function of the BASR is to set policies and standards for postgraduate admissions, ensuring that entry requirements are consistent and fair. This includes developing criteria for selecting candidates who demonstrate the potential for advanced academic work and research. The BASR also plays a critical role in monitoring the progress of postgraduate students. This involves approving thesis and dissertation topics, assigning supervisors, and establishing guidelines for the submission and evaluation of research work. The board ensures that the research conducted by students adheres to ethical standards and contributes to the body of knowledge in their respective fields. The BASR may be involved in the allocation of funding and scholarships for postgraduate students, providing support for those engaged in significant research projects. They may also organize and oversee events such as conferences, seminars, and workshops that promote advanced study and research within the university.

- 1st Meeting of Board of Advance Studies & Research was held on 14 March, 2022
- 2nd Meeting of Board of Advance Studies & Research was held on 16 February, 2024



CHAPTER

14

Chapter 14: Health Center / Medical Facilities

- **14.1 Medical Facilities Available**
- **14.2 Health Care And Other Facilities**
- **14.3 Clean Drinking Water**
- **14.4 Secondcup**

CHAPTER 14: HEALTH CENTER MEDICAL FACILITIES

14.1 Medical Facilities Available

Grand Asian University Sialkot is one of the subsidiaries of Islam Group in the city of Sialkot. Besides having the Grand Asian University Sialkot (GAUS) the Islam Group owns Islam Teaching Hospital with 500 beds in the same vicinity, including dental and physiotherapy facilities. Moreover, the group owns Islam Center and New Life Hospital in the main city of Sialkot. Special treatment is available at the hospital. There is a significant discount for all the employees of the University and College. They can get their checkup done at the Hospital at a discount.

Grand Asian University offers a comprehensive range of medical facilities to ensure the well-being of its students, faculty, and staff. The university's health center is equipped with modern medical equipment and staffed by qualified healthcare professionals, including doctors, nurses, and support personnel. It provides primary healthcare services, including routine check-ups, treatment for common illnesses, and minor injuries. The center also offers preventive care services, such as vaccinations and health education programs, to promote a healthy campus community. In addition to general healthcare, the university has specialized services to cater to specific medical needs. These include mental health services with access to counselors and psychologists, who provide support for mental well-being, stress management, and other psychological issues. The health center also has facilities for physiotherapy and rehabilitation, helping those with physical injuries or conditions to recover and maintain mobility. For students with chronic conditions or special medical needs, the health center coordinates with academic departments to provide necessary accommodations and support, ensuring that their educational experience is not hindered by health concerns. Overall, the medical facilities at Grand Asian University are designed to provide comprehensive and accessible healthcare services, promoting the physical and mental well-being of the entire university community.

14.2 Clean drinking Water

A filtration plant is installed at GAUS to provide clean drinking water. Grand Asian University ensures access to clean drinking water for its students, faculty, and staff across the campus. Multiple water filtration systems are installed at strategic locations to provide safe and purified water. These systems are regularly maintained and monitored to ensure they meet health and safety standards.

Water dispensers and fountains are conveniently placed in academic buildings, dormitories, dining areas, sports facilities, and common areas, making clean drinking water readily available. The university conducts periodic testing of water quality to ensure it remains free of contaminants and safe for consumption.

By prioritizing access to clean drinking water, Grand Asian University contributes to the overall health and well-being of its community members.

14.3 Health care and other facilities

The university offers a range of other facilities to enhance the student experience. These include a well-equipped library with extensive resources for study and research, modern laboratories for practical learning, and computer labs with up-to-date technology. The campus features sports and recreational facilities, including gyms, sports fields, and courts, promoting physical fitness and a healthy lifestyle. Accommodation facilities are provided for students, with comfortable dormitories and dining services offering nutritious meals. The university also has student support services, including academic advising, career counseling, and extracurricular activities, ensuring a well-rounded educational experience. Regular health awareness campaigns and workshops are conducted to emphasize the importance of a healthy lifestyle and preventive care. Overall, Grand Asian University is dedicated to providing comprehensive healthcare and other essential facilities, fostering a supportive and enriching environment for its community members.

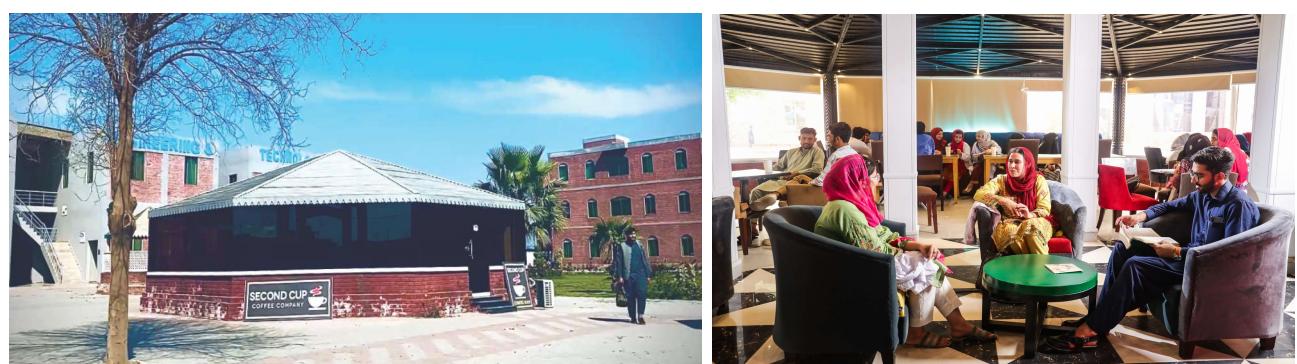


14.4 Second Cup Cafe

A large number of students comes to employee quality food at cafe. Seating arrangement is available at the Second Cup Cafe. Fast food and Pakistani food are available. Second Cup Cafe at Grand Asian University provides a welcoming space for students, faculty, and staff to relax and enjoy a variety of beverages and snacks. Known for its quality coffee, the cafe offers a diverse menu that includes freshly brewed coffee, espresso-based drinks, teas, smoothies, and other beverages.

In addition to drinks, Second Cup Cafe serves a selection of pastries, sandwiches, salads, and light meals, catering to different tastes and dietary preferences. The comfortable seating arrangement and cozy ambiance make it a popular spot for socializing, studying, or taking a break between classes.

The cafe often features special promotions and seasonal menu items, adding variety and excitement for regular visitors. Second Cup Cafe enhances the campus experience by offering a relaxing and enjoyable environment where the university community can gather and unwind.



CHAPTER

15

Chapter 15: Medical Facilities

- **15.1 Personal & Professional Development**
- **15.2 Mental Health Opd**
- **15.3 Dental**

CHAPTER 15: Medical Facilities

MEDICAL FACILITIES

The University is providing counseling services to the students, recognizing the increasing prevalence of mental health issues among university students. Mental well-being is directly correlated with academic success so that which is why the counseling cell provides resources to help students manage stress, anxiety, and other mental health challenges that play a crucial role in their academic performance. Trained and Certified Counselors provides one- on-one sessions to address personal concerns, academic stressors, and emotional challenges. Furthermore, group counseling sessions are conducted to foster a sense of community and support among students facing similar issues.

15.1 Personal and Professional Development

Some proposed ideas about counseling cell consist of collaboration with external mental health organizations and professionals to enhance the scope and effectiveness of counseling services. Furthermore, launching a comprehensive awareness campaign including seminars and workshops to inform students about the service offered by university counseling cell.

15.2 Mental Health OPD

In today's era, the risk of mental health problems is increasing day by day. Mental Health includes our emotional, psychological and social well-being. It affects how we think, feel, and behave in our surroundings. Along with counseling services, the university provides mental health services to the people in surroundings facing mental health problems. A seasoned Consultant Clinical Psychologist is providing services in at the Hospital OPD with the guidance through emotional, psychological and social challenges of modern life. The consultant provides a safe and non-judgmental space to the patients to explore the range of Issues may be troubling them and help them overcome and manage the challenges effectively.

With diverse experience our Mental Health professional is committed to promoting mental health and address mental health complexities. The therapeutic approach is marked by empathy, client centered and cultural sensitivity so that people can easily approach mental health professional. Dedicated to de-stigmatizing the mental health concerns, the goal is to reflect a sense of responsibility to contributes to individuals' well-being. The institute provides a conducive environment to the people in order to nurture the mental health of students and patients for academic and personal growth.

15.3 Dental

Grand Asian University Sialkot provides OPD services of Dental Health and treatment to its employees and their wards. Dental facilities are provided at sister-concern institution of GAUS at Islam Dental College Sialkot and M.Islam Dental College, Gujranwala.



ANNUAL REPORT

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قومی ترانہ

پاک سرزمین شاد باد کشورِ حسین شاد باد
تو نشانِ عزِم عالی شان ارضِ پاکستان!
سرکر لیقین شاد باد
پاک سرزمین کا نظام قوتِ اخوتِ عوام
پاہنده تاہنده باد قوم، ملک، سلطنت
شاد باد منزِلِ مراد
پرچم ستارہ و ہلال رہبرِ ترقی و مکال
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