



# Karakoram International University ( Gilgit Baltistan )



**Main Campus Gilgit**



**Engineering and Technology Campus Gilgit**



**KIU Hunza Campus**



**KIU Ghizer Campus**



**KIU Chilas Campus**



**Karakoram International University Gilgit Baltistan-Pakistan**  
**(A Gateway to Mountain Knowledge)**



Karakoram International University (KIU) Established under Presidential Order in 2002 as Gate way to mountain knowledge located at the confluence of Hunza and Gilgit River in Himalaya Karakoram Hindukush (HKH) region. KIU has proved a catalyst for change in the region, where more than 15000 students have graduated in last two decades. KIU has created unique opportunities for the youth of the region and today more than 10,000 students having a majority of females are continuing their education and research pursuits at KIU.

**VISION**

The Karakoram International University endeavors to become a leading institution of higher learning, meaningfully contributing to sustainable development, promoting knowledge economies and pluralistic societies in the mountainous regions of Pakistan and geographically similar landscapes elsewhere.

**MISSION**

- Offering Quality academic programs in line with the local, regional & global demands
- Attracting & nurturing high-quality minds to address the contemporary challenges through dissemination & generation of high-quality knowledge & cutting edge research
- Promoting & conserving the indigenous values and creating social & ethical responsibility,
- Trying to become financially sustainable; through commercialization of Research and Development (R&D)

**KIU is the custodian of History, Culture and Knowledge of the Gilgit Baltistan Pakistan having diverse students, faculty and staff representation from across the region. The region is blessed with harmony, hospitality and diversity**



## Campuses

### Main Campus Gilgit: Established in 2002

- Four Faculties
- 23 departments
- 7500+ students
- 100+ Programs
- Females ratio 50%
- Faculty and students involved with research focused on the local and regional challenges
- KIU Graduate Schools offer 25 MS/PhD programs



### Engineering and Technology Campus: Established in 2019

*Offers following programs*

- BS Mining Engineering*
- BS Civil Engineering Technology*
- BS Electrical Engineering Technology*
- BS Civil Engineering ( In Process)*



### KIU Hunza Campus Established in 2017-18.

*Currently having about 600 students*

*The banner program of the campus is Hospitality and Tourism. Other Programs include\_*

- *BS Business management*
- *BS Education*
- *BS Dev Studies*
- *MS Business Management*



### KIU Ghizer Campus; Established in 2018-19

*Currently having about 400 students*

*The banner program of the campus is Hospitality and Tourism. Other Programs include\_*

- *BS Business management*
- *BS Education*
- *BS Animal Sciences*



### KIU Diamer Campus: Established in 2018-19

*Currently having about 350 students*

*The banner program of the campus is Hospitality and Tourism. Other Programs include\_*

- *BS Business management*
- *BS Education*
- *BS Dev Studies/Sociology*





**Vice Chancellors' Strategic Priorities:**

- ❑ **Quality Enhancement:** Improving the **quality and standards** of all programs continuously to meet the demands and expectations of peer and employers
- ❑ **Research: Fostering research culture:** High focus on the challenges posed by Mountainous region of GB.
- ❑ **Engineering and Tech Education:** Connecting the region with CPEC and other opportunities through Engineering & Technology education and research
- ❑ Strengthening the **including physical and technological infrastructure** to provide quality education and better services to students and staff.
- ❑ Establishing and Developing **new departments and programs based on market demands** and employers' expectations, with special reference to emerging needs and demands under CPEC
- ❑ **Financial Sustainability through diversification of Revenue through revenue diversification**
- ❑ Improving and strengthening the **Students and Employees Support Services,**
- ❑ **Collaboration** with national and international organizations, industry and businesses
- ❑ Real-time **career counseling** and mentoring including Students' internship, placement with strong relations with **KIU Alumni-Kamyab Jawan Markaz**

**Faculties and Departments:**

<p style="text-align: center;"><b>Faculties with current Academic Disciplines</b></p>  <p><b>1. Faculty of Life Sciences</b></p> <ol style="list-style-type: none"> <li>1) Department of Animal Sciences</li> <li>2) Department of Plant Sciences</li> <li>3) Department of Environmental science</li> <li>4) Department of Food and Agriculture Technology</li> <li>5) Department of Chemistry</li> <li>6) Department of Forestry</li> </ol>	<p style="text-align: center;"><b>Faculties with current Academic Disciplines</b></p>  <p><b>2. Faculty of Social Sciences</b></p> <ol style="list-style-type: none"> <li>1) Department of Business Management</li> <li>2) Department of Economics</li> <li>3) Department of Politics &amp; International Studies</li> <li>4) Department of Sociology and Anthropology</li> </ol>
<p style="text-align: center;"><b>Faculties with current Academic Disciplines</b></p>  <p><b>3. Faculty of Arts and Humanities</b></p> <ol style="list-style-type: none"> <li>1) Department of Literature and Linguistics</li> <li>2) Department of Educational Development</li> <li>3) Department of Media &amp; Communication</li> <li>4) Department of Psychology &amp; Human Development</li> <li>5) Department of Urdu and Regional Languages</li> </ol>	<p style="text-align: center;"><b>Faculties with current Academic Disciplines</b></p>  <p><b>4. Faculty of Natural Sciences and Engineering</b></p> <ol style="list-style-type: none"> <li>1) Department of Physics</li> <li>2) Department of Computer Sciences</li> <li>3) Department of Earth Sciences</li> <li>4) Department of Mathematics</li> <li>5) Department of Mining Engineering and Tech</li> <li>6) Department of Civil Engineering and Technology</li> <li>7) Department of Electrical Engineering and Technology (proposed and be)</li> </ol>



### Centers/Other Institutes

1. Office of the Research of the Research Innovation and Commercialization (ORIC)
2. School of Professional Development and Continuing Education
3. Early Childhood Development Centre
4. China Study Centre (One of the 6<sup>th</sup> Established by HEC in Pakistan)
5. KIU-SCO Business Incubation Centre
6. Confucius Set (Learning of 2 levels of Chinese Language mandatory for all graduates)
7. Karakoram Centre for Strategic Studies & Public Policy (KCSP)
8. Centre for Renewable Energy and Appropriate Technologies (CREATe)
9. Centre for Emerging Technologies and GIS/RS
10. KIU-Soft (Software House)
11. KIU Graduate School

### Future Academic Plans and Programs

<b>4.7.1: Faculty of Arts and Humanities:</b> <ul style="list-style-type: none"> <li>- MS Special Education</li> <li>- BS/MS Education Planning and Management</li> <li>- PhD Teacher Education/Educational Leadership</li> <li>- BS/MS Sports Sciences and Physical Education</li> <li>- BS/MS Arts and Design</li> <li>- BS/MS Graphic Design</li> <li>- BS/MS Early Childhood Education</li> <li>- LLB/LLM</li> </ul>	<b>4.7.2: Faculty of Engineering</b> <ul style="list-style-type: none"> <li>- BS Urban and Regional Planning</li> <li>- BS Energy Engineering</li> <li>- MS Energy Management</li> <li>- BS Bioinformatics</li> <li>- BS Data Analytics</li> <li>- BS Artificial Intelligence</li> <li>- MS Networking and Digital Communication</li> </ul>
<b>4.7.3: Faculty of Life Science:</b> <ul style="list-style-type: none"> <li>- BS Live Stock Management</li> <li>- BS Daily Development</li> <li>- BS Nursing and Midwifery</li> <li>- BS Physiotherapy</li> <li>- BS Dietetics</li> <li>- B.Pharmacy/M.Pharmacy</li> <li>- MS Medical Lab Technology</li> <li>- BS Biotechnology</li> <li>- MS Microbiology</li> <li>- BS/MS Climate Science and Cryosphere Studies</li> </ul>	<b>4.7.4: Faculty of Social Sciences</b> <ul style="list-style-type: none"> <li>- BS/MS Culture and History</li> <li>- BS Archaeology</li> <li>- BS Social Work</li> <li>- BS Criminology</li> <li>- BS Trade and Commerce</li> <li>- PhD International Relation and Politics</li> <li>- PhD Project Management</li> </ul>



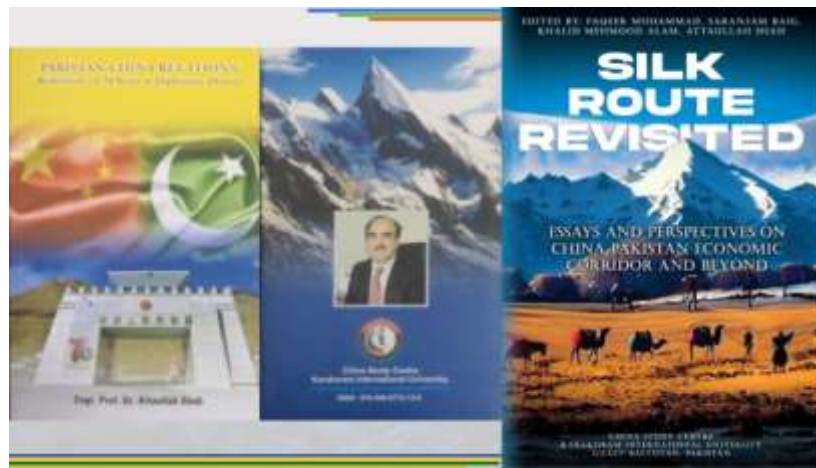
- One of the 6<sup>th</sup> China Study Centres in Pakistan to strengthen the people to people contacts between China and Pakistan with special reference to CPEC
- Facilitating research in the areas related to the future challenges and opportunities of CPEC in the region
- Develop the youth of the region through entrepreneurship and understanding the Chinese culture, language and governance for regional trade and commerce



- Jointly arrange Conferences, Seminars, Workshops in the emerging research areas.
- Explore opportunities for the students, faculty and staff for engaging with reputed Chinese education and research institutes.
- Explore financial support for students to undertaking their education and research



Vice Chancellor KIU receiving Shilelds from Ambassador PR China in Pakistan



Books published by China Study Centre KIU

### KIU Lincoln Corner -Sponsored by US State Department

- Connecting students and faculty with the higher education institutes of US and North America
- Promoting culture understanding between the two region
- Facilitating students and faculty for learning English language for international testing



KIU Lincoln Corner at Main Campus



### **Kamyab Jawan Markaz ( Successful Youth Centre):**

- Developing the students for the opportunities and challenges of regional national and global job markets.
- Promoting employability skills of graduates through their mentoring and empowerment
- Providing Counselling, Mentoring and Placement services for students



KIU Kamaya Jawan Markaz

### **KIU Winter and Tourism Sports Academy ( Under Constrction)**

One of the 13 academies of Pakistan, where the youth from the county will be trained for winter sports such as Skiing, Ice Hockey, Snow rafting, Moutaineering, Wall climibing etc.



KIU Winter and Tourism Sports Academy



## Magazines and Journals



Journal of Mountain Areas Research (JMAR)- HEC approved Y Category Journal  
The Karakoram- First English Magazine of the region

## **KIU Learning Management System (K-LMS)**

Indigenously developed State of the Art Learning Management System of KIU covers the entire spectrum of education from registration to graduation



KIU Learning Management System (K-LMS)

## **Pakistan Business Incubation Centre (Jointly developed by KIU and SCO)**

- Incubation of ideas at BIC facilities
- Offer co-working space free of cost for 6 months
- Capacity building of incubates through one-to-one, as well as combined training sessions with experts
- Organize and conduct awareness sessions and seminars on entrepreneurship, registration of start-ups and other legal aspects
- Connecting entrepreneurs to mentors, industry experts and stakeholders for creating a vibrant ecosystem and accelerate their success



- Organize business plan competitions
- Connecting start ups with investors, donors and lenders.



Pakistan Business Incubation Centre



### Success story 1

**THE APRICOT INCORPORATION**

"I registered with the Business Incubation Centre (BIC) at Karakoram International University by looking into a banner which was about "Be Your Own Boss". I visited BIC and shared the idea of booting up the locally dried fruit to grow organically and dry with the dryers to avoid dust. BIC not only facilitated me by offering me various training and mentoring, but also gave me a space that I have used as a working pad for my business. From this platform, I won a couple of business plan competitions that boosted my commitment to my business idea. Alhamdulillah, now, I am in the market with my Yummy and tasty dry fruit products with two other partners and 50 local farmers of Gilgit and Skardu."

### Success Story 2

**LEEZA CRAFTS**

- "The single most important thing in Business Incubation Centre is that it gave me the confidence"
- "They like to hear out your ideas no matter what your plan is or what we want and then they just provide us with a set of tools, best practices of preparing for the pitching in competitions and through which I was chosen for the exposure and entrepreneurial visit to Oregon state of United State America for one month."



### Success Story 3

**CHKAR.COM**

"KIU Business Incubation Centre is one of the greatest assets for the students of KIU to work on their ideas and validate it. It gave me great opportunities to get an entrepreneurial exposure within Pakistan and abroad like the USA and China. Without BIC, I probably wouldn't have had the opportunities that I have now and route the channels of expansion."

Some of the success Stories of Business Incubation Centre



### KIU National Freelance Centre:

- Established by Punjab IT Board (PITB) as part of 20 such centres in Pakistan.
- Total of 2000 plus youth trained in employability skills in 3 years
- 6 batches of 813 students trained till Jan 2024 from KIU and they earned US\$ 0.750 Million ( PKR 200 Million)
- Emerged as Best Freelance Centre in Pakistan out of 20 NFT as per PITB statistics
- Entrepreneurship and Freelancing taught as core course





### KIU National Freelance Centre

**Research Productivity:** The faculty of KIU is presently composed of about 150 PhD which is 60% of the total faculty. They are actively engaged in the research on challenges and opportunities in the region with various sponsors. These include GoGB, GoPakistan, UNDP, Pakistan Science Foundation, ICIMOD, HEC, Snow Leopard Foundation, British Academy, Norway Funding Agency (Norhad) and many more.

### Research Partners and Sponsors

 <b>Pakistan's GLOF-II- UNDP</b>	 <b>GTZ, German scientific community</b>	 <b>FAO / Intr. Atomic Energy Agency (IAEA)</b>	 <b>World Health Organization (WHO)</b>
 <b>U.S Agency for International Development (USA)</b>	 <b>International Fund for Agricultural Development (IFAD)</b>	 <b>Agribusiness Support Fund of Asian Development Bank</b>	 <b>Govt of Pakistan</b>



### KIU Centre for Cryosphere and Climate (KC3):

KIU has high focus on Climate related education and research. Currently the KIU Centre for Cryosphere and Climate G (KC3) to have high focus on the impact of climate on glaciers and ecosystem services. The Centre is led by the Vice Chancellor is engaged in the following areas related to the following climate related area:

- Disaster Modelling (Climate Modelling/Flood Modelling)
- Hazard Vulnerability Risk Assessment (HVRA)
- Socioeconomic Assessment of Disasters prone communities
- Climate Adoptive Agriculture and Livelihood
- Impact Assessment of Climate Change of Water Resources
- Glacial Mass Balancing/ Modelling
- Glacial Lakes Outburst Floods (GLOFs) Modelling etc.
- Use of Modern technologies in Disaster Management (GIS & RS, AI etc.)
- Disaster Mitigations Measures



### Development of Ice Stupa in Hyderabad Nullah Hunza-For Water supply



### Avalanche Harvesting



Some Climate related research and reports

