



KUTAISI
INTERNATIONAL
UNIVERSITY

KUTAISI INTERNATIONAL UNIVERSITY

Kutaisi University Campus, Kutaisi, Georgia

04 March, 2024

-  ԺԵՏԱՌՆԻՆ
-  ՆՆԱՐԿՏԱԾՄՈՐՈՆՄ
-  ՄՆԵՅՎՐՆՈՒԹՅՈՒ

KIU GOALS



Goal 1: Become an International Educational Hub in the Caucasus Region



- Modern innovative educational programs
- European standards
- Interdisciplinary programs
- Emphasis on the use of knowledge
- Supporting an innovative and corporate environment
- Supporting regional development
- Contribute to the development of business environment-based and knowledge-based economy

Goal 2: Be a Student Oriented University



- International education space
- Multicultural student environment
- International academic staff
- Modern library and workspaces
- Comfortable and safe housing
- Electronic System for Interactive Learning Management

Goal 3: Lead Innovative Research

Hadron Therapy Center (HTC) to be opened in Georgia in 2024/25 equipped with two IBA ProteusONE cyclotrons.

Research Facility

- Medical and Experimental Physics
- Radiation Biophysics

Medical (cancer) Treatment Facility

- Proton Therapy Center

**KIU International Advisory
Board Members**



**PROF. DR. SEBASTIAN SCHMIDT
(CHAIR OF THE BOARD)**

SCIENTIFIC DIRECTOR,
HELMHOLTZ-ZENTRUM
DRESDEN-ROSSENDORF (HZDR),
GERMANY



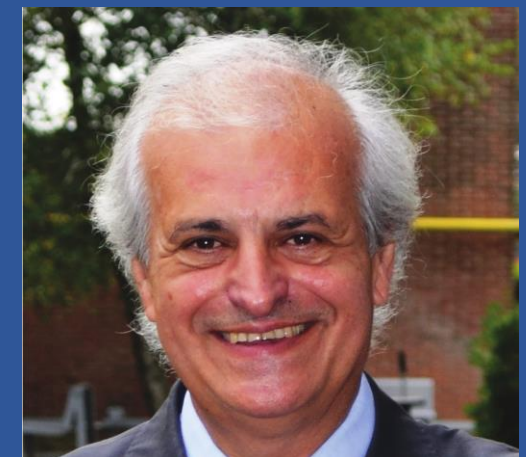
PROF. RAYMOND MIRALBELL

MEDICAL DIRECTOR OF
THE PROTON THERAPY CENTER,
UNIVERSITY HOSPITAL QUIRON SALUD
MADRID, SPAIN



PROF. DR. BERND NEUMAIER

DIRECTOR OF THE INSTITUTE OF
NEUROSCIENCE AND MEDICINE (INM-5),
FORSCHUNGSZENTRUM
JÜLICH GMBH, GERMANY



PROF. ROBERTO ORECCHIA

SCIENTIFIC DIRECTOR OF
THE INSTITUTO EUROPEA DI ONCOLOGIA,
MILAN, ITALY



PROF. DR. N. J. SHAH

DIRECTOR OF THE INSTITUTE OF
NEUROSCIENCE AND MEDICINE (INM-4),
FORSCHUNGSZENTRUM JÜLICH GMBH,
GERMANY



PROF. DR. ACHIM STAHL

PROFESSOR OF THE RWTH AACHEN,
AACHEN, GERMANY



PROF. DR. HANS STROEHER

DIRECTOR OF THE INSTITUTE
FOR NUCLEAR PHYSICS,
FORSCHUNGSZENTRUM JÜLICH GMBH,
GERMANY

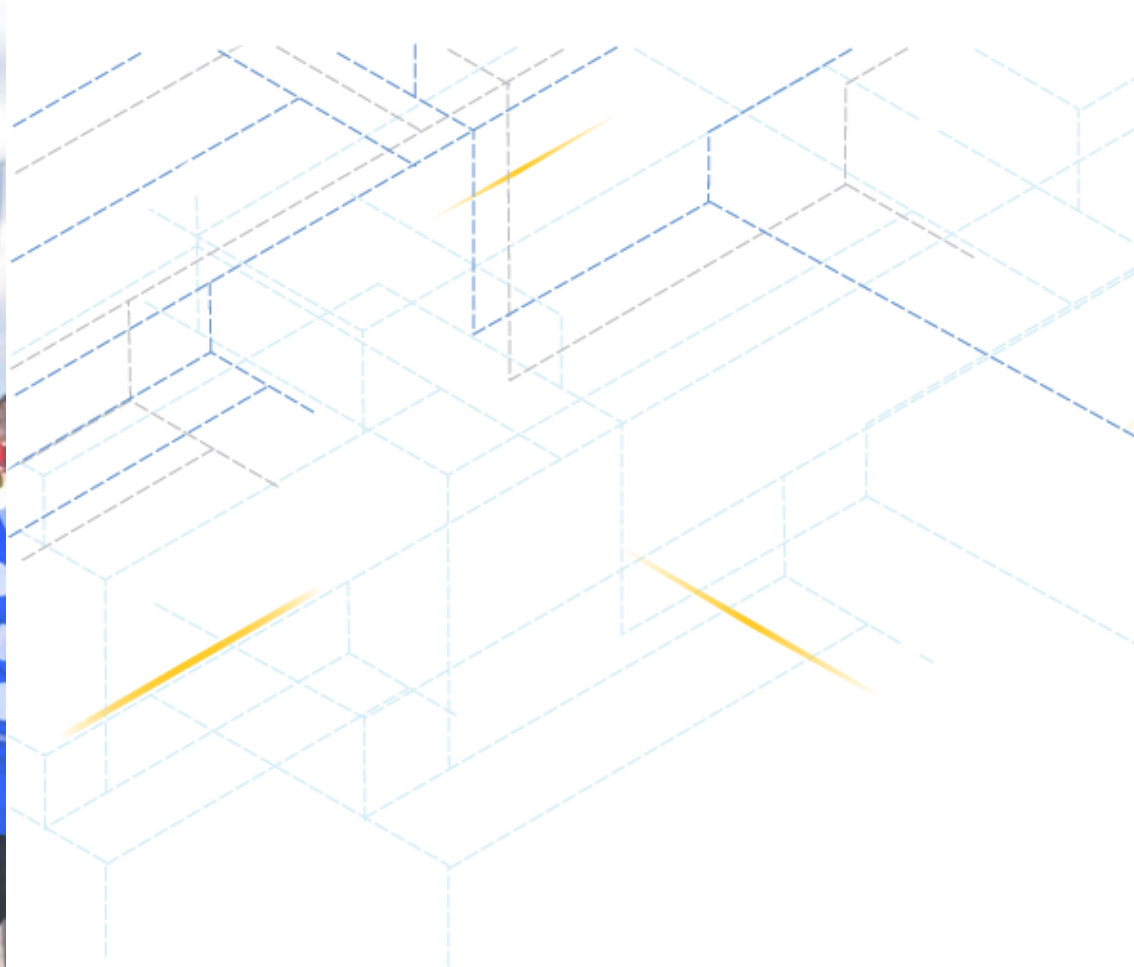


PROF. ZENSHO YOSHIDA

PROFESSOR OF THE UNIVERSITY OF
TOKYO, GRADUATE SCHOOL OF
FRONTIERS IN SCIENCE, JAPAN

ACADEMIC PROGRAMS





Academic programs for 2020-2021 Academic Year

- Computer Science BSc
- Mathematics BSc
- Management BSc



**KUTAISI
INTERNATIONAL
UNIVERSITY**

BSc Program in **Mathematics**



მეცნიერებათა
საერთაშორისო
უნივერსიტეტი

*Solid knowledge in the foundation fields
of mathematics;*

"Mathematics Ecosystem"

- **Visual Math Fest** – KIU students' competition
- **Pi-day Contest** – Problems are developed and corrected by KIU students for high school
- **Math Club** – Training for international students' Olympiad/contests
- **Competitive Programming Club** – Training for international programming competition
- **TextSubject Glossary for Technical Terms** – Partnership with British Council
- **KIU Convention** – Scientific Cooperation and Internationalization Platform

Admission Numbers 2020: 18



Admission Numbers 2021: 20



Admission Numbers 2022: 20

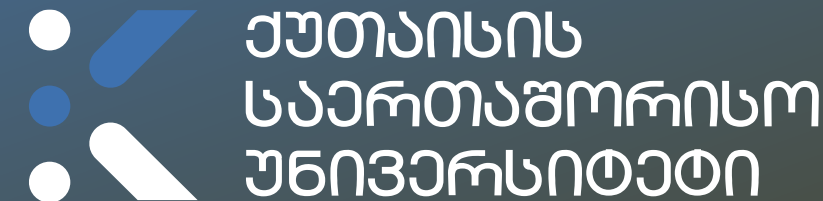


Admission Numbers 2023: 20



Tuition Fee:
2,250 GEL (GEO)
5,500 EUR (INT)

BSc Program in **Computer Science**



Program Concentrations:

- Language Based Technologies
- System Architecture
- Digital Systems
- Databases
- Logic and Automated Reasoning
- Software Engineering
- Distribution Networks, Computer networks
- Artificial Intelligence

Admission numbers 2020: **146** 

Admission numbers 2021: **204** 

Admission numbers 2022: **202** 

Admission numbers 2023: **203** 

Tuition Fee:
2,250 GEL (GEO)
5,500 EUR (INT)

BSc Program in **Management**



Program concentrations:

- ✓ Innovation and Entrepreneurship
- ✓ Marketing, Strategy and Leadership
- ✓ Operations and Supply Chain MGMT
- ✓ Finance and Accounting
- Economics and Politics

Admission numbers 2020:	146	
Admission numbers 2021:	225	
Admission numbers 2022:	155	
Admission numbers 2023:	152	

Tuition Fee:

2,250 GEL (GEO)
5,500 EUR (INT)

KIU – MSc Program



MASTER IN FINANCE AND INFORMATION MANAGEMENT

RANKED #1 IN EUROPE

In nationwide CHE Master-Ranking of 2008, 2011, 2014, 2017, and 2020 of the newspapers "Die Zeit" and "Handelsblatt" ranked 1st in all categories.

IMPLEMENTED IN GEORGIA

Admission numbers 2024: 20 

Tuition Fee:
12,250 GEL (GEO)
7,000 EUR (INT)

Degree: MSc in Finance

Admission: Multidisciplinary (BSc in Finance/Management, Computer Science, Math)

Doctoral Programs



International Doctoral Program in

- ✓ Mathematics
- ✓ Computer Science
- ✓ Economics
- ✓ **Physics**

- Unified KIU Doctoral Standard;
- Scientific Excellence as a guiding principle;
- Partnership with **Multiple International Partners;**

First Admission: **Autumn 2023**

Joint Supervision Model:

- 1. KIU Affiliated Professor*
- 2. International Professor*

Degree Awarded:

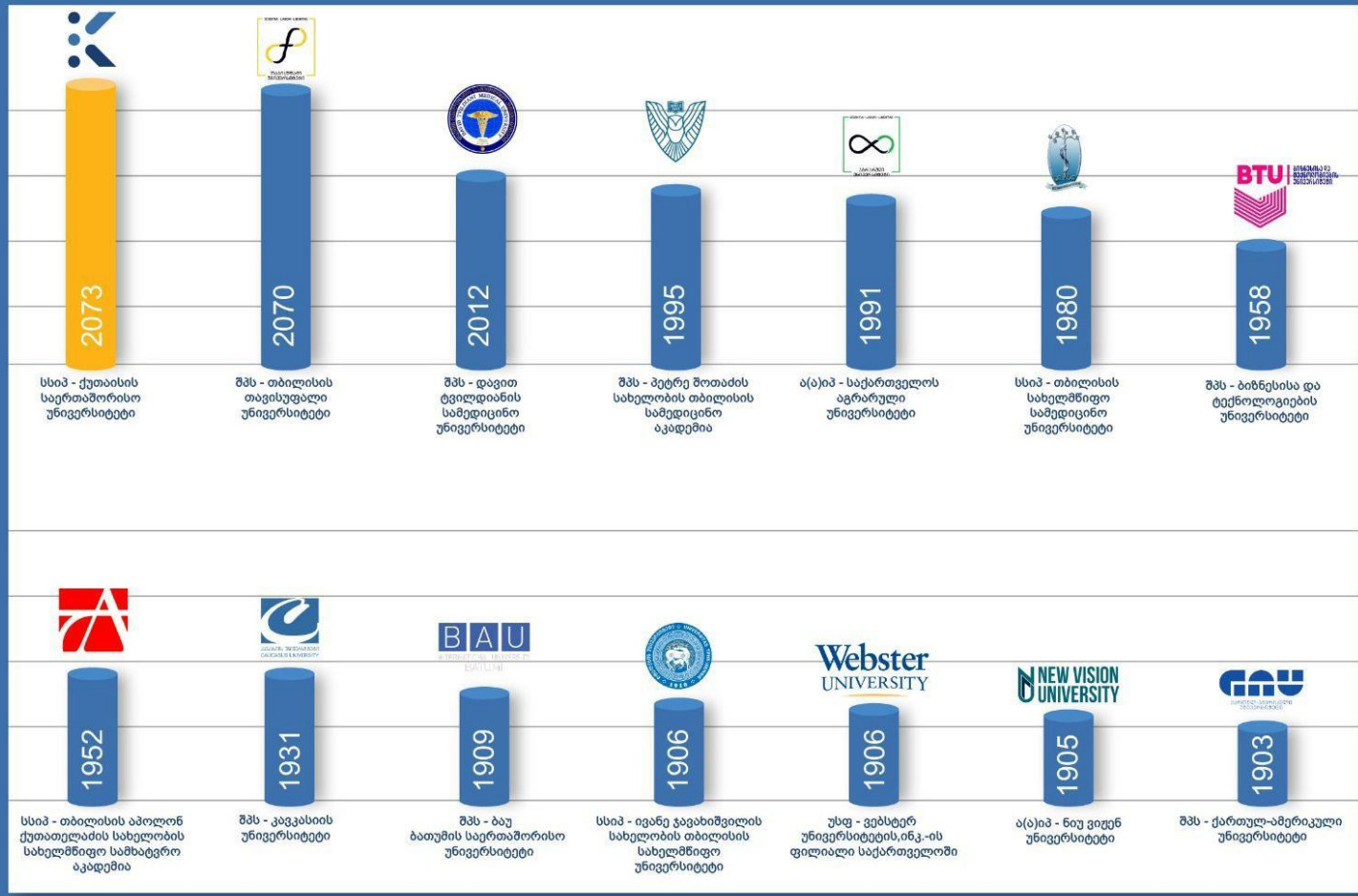
- PhD Degree
- Double Degree (cotutelle agreement)

KIU – Admissions

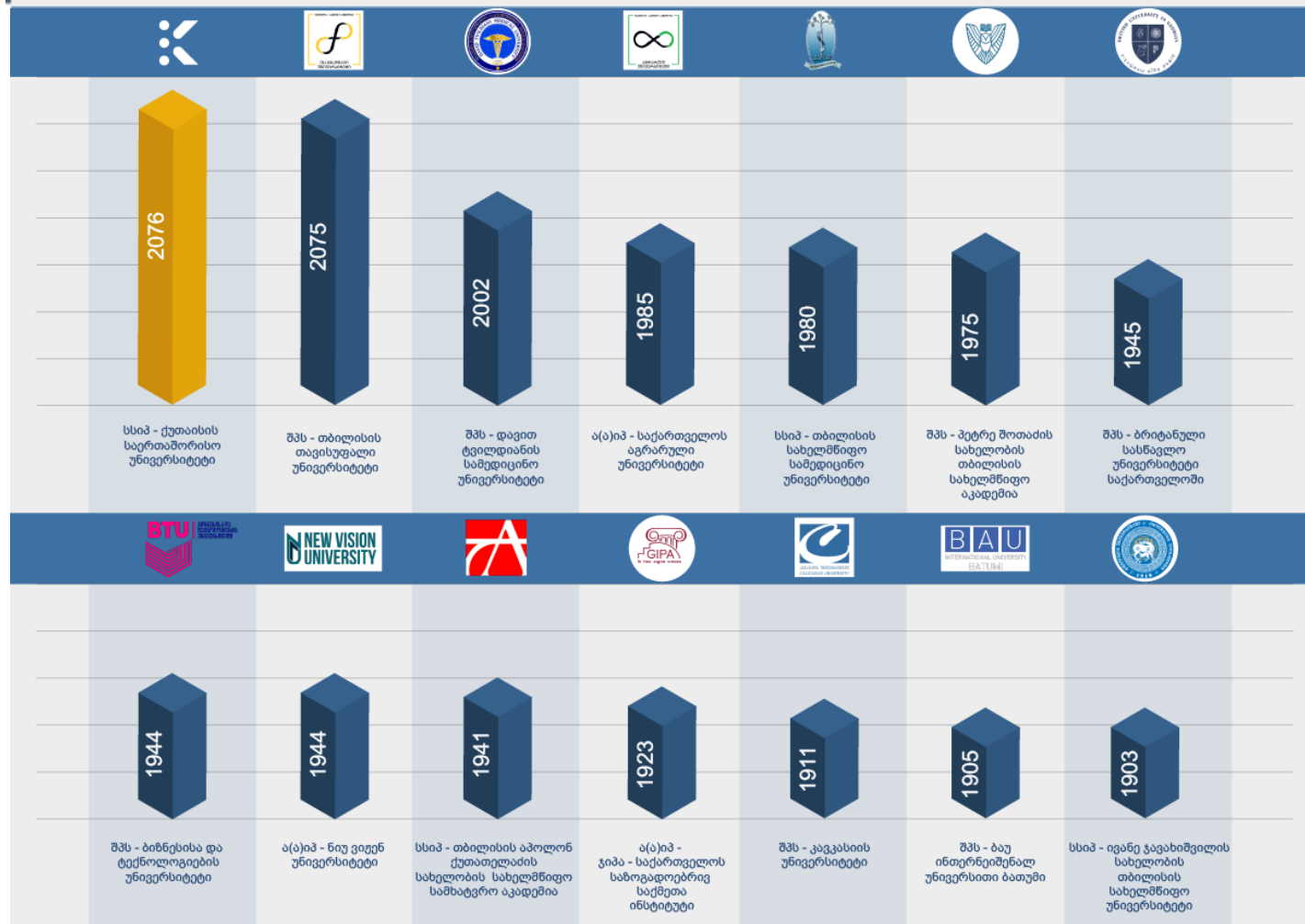


ქუთაისის
საერთაშორისო
უნივერსიტეტი

ერთიანი ეროვნული გამოცდები 2023 საშუალო საკონკურსო ქულა

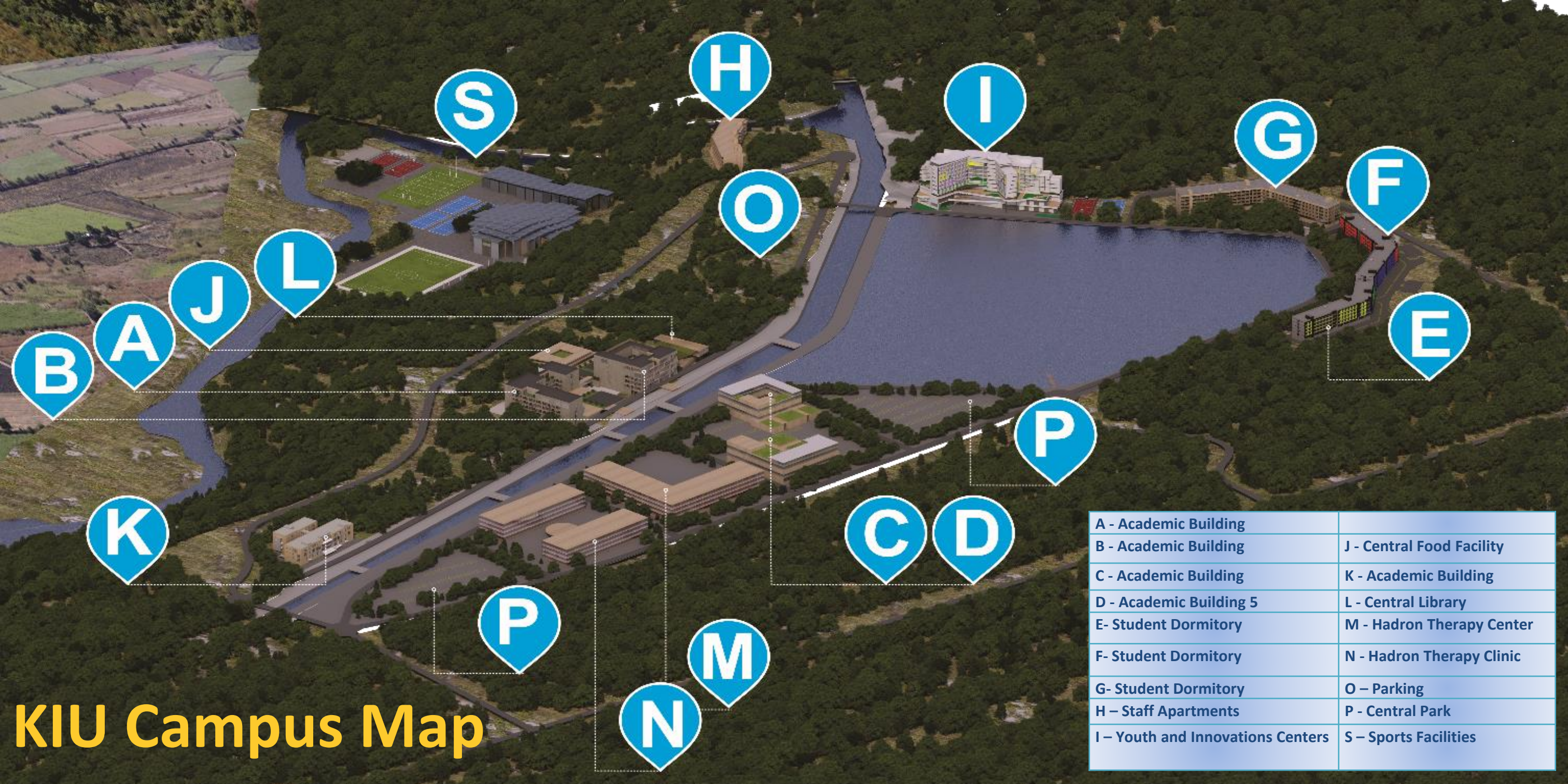


UNIFIED NATIONAL EXAMS 2022 Average competitive score





ACADEMIC BUILDINGS



KIU Campus Map

A - Academic Building	J - Central Food Facility
B - Academic Building	K - Academic Building
C - Academic Building	L - Central Library
D - Academic Building 5	M - Hadron Therapy Center
E- Student Dormitory	N - Hadron Therapy Clinic
F- Student Dormitory	O – Parking
G- Student Dormitory	P - Central Park
H – Staff Apartments	S – Sports Facilities
I – Youth and Innovations Centers	



AUDITORIA AND CONFERENCE HALL



ქუთაისის
საერთაშორისო
უნივერსიტეტი

CAMPUS



LOCATION

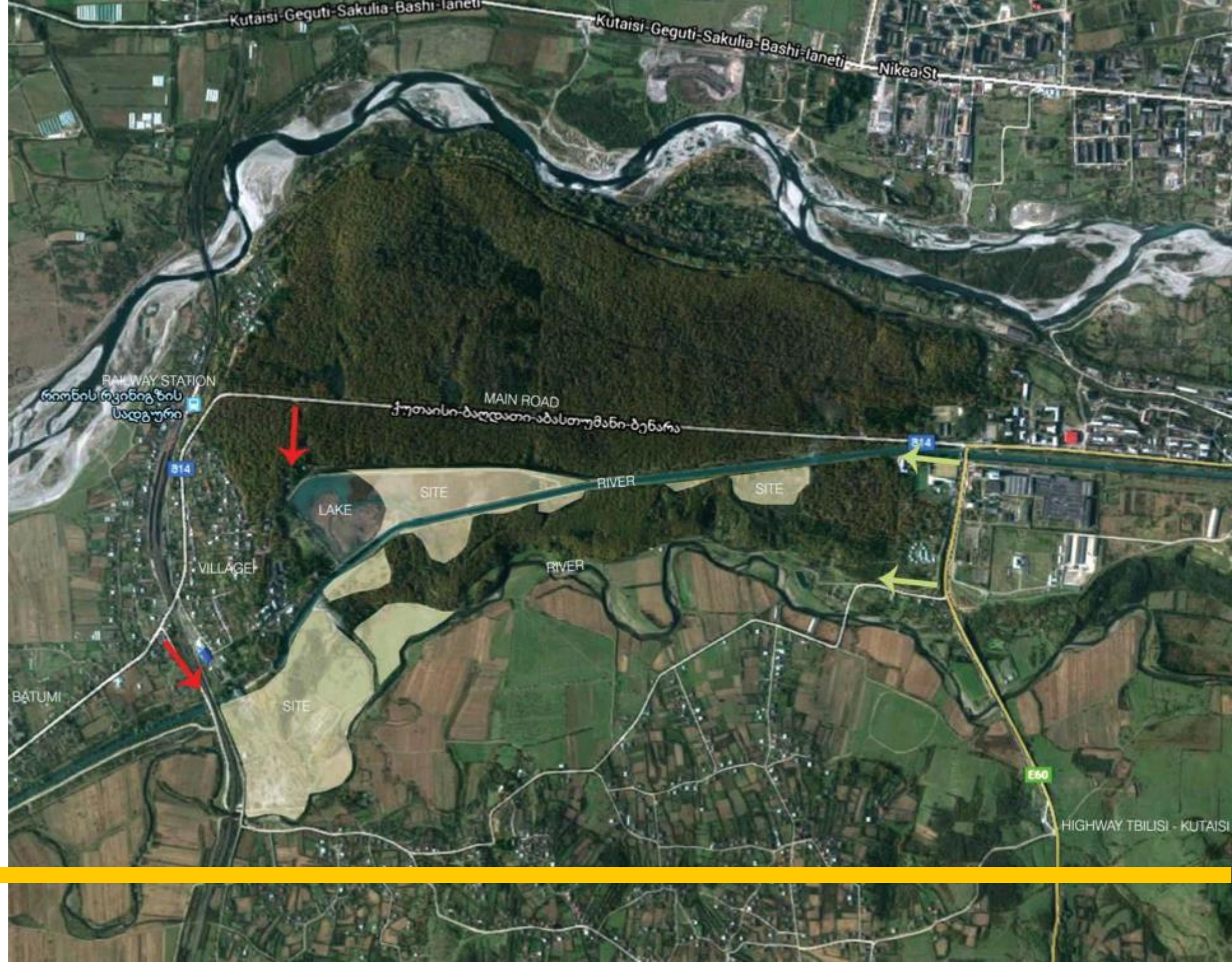
Distances

Kutaisi City Center 8 km.

Railway Station 1 km.

Central Highway 2 km.

**Kutaisi International
Airport** 25 km.



CAMPUS

- 158 HECTARES OF LAND
- LOCATED IN A FOREST CULTIVATED WITH ENDEMIC TREE VARIETIES
- 170,000 SQ.M. DEVELOPMENT (KIU BUILDINGS)





KIU HOUSING

Student and Guest Housing Studios

24 m²



STUDENTS DORMITORIES

TYPICAL ROOM SPACE PER STUDENT

24 SQ METERS



STUDENTS DORMITORIES

TYPICAL ROOM SPACE PER STUDENT

24 SQ METERS





INNOVATIONS ECOSYSTEM





IUInnovate
KUTAI SI INTERNATIONAL UNIVERSITY

FIRST KI INNOVATE BUSINESS FORUM

THIRD MISSION OF UNIVERSITIES: DEVELOPING INNOVATIONS ECOSYSTEM FOR GEORGIA'S ECONOMIC GROWTH



IUInnovate
KUTAI SI INTERNATIONAL UNIVERSITY



ბიზნესფორუმი უმთავრესი სწავრთავლობის უნივერსიტეტი

KIU International Partners

● ● ●
● ● ●
● ● ●

ქუთაისის
საერთაშორისო
უნივერსიტეტი

TUM int

TUM International GmbH
The University Company

 **BRITISH
COUNCIL**



KIU – Summer Events - 2022

ევთანიკის
საერთაშორისო
უნივერსიტეტი



KUTAI
INTERNATIONAL
UNIVERSITY



15TH INTERNATIONAL OLYMPIAD ON ASTRONOMY AND ASTROPHYSICS



KIU – Summer Events - 2023



2023 - KUTAISI - GEORGIA

7TH EUROPEAN JUNIOR OLYMPIAD IN INFORMATICS

September 8-14, 2023

EuPhO

2024 . KUTAISI . GEORGIA

Kutaisi International University




EUROPEAN PHYSICS OLYMPIAD

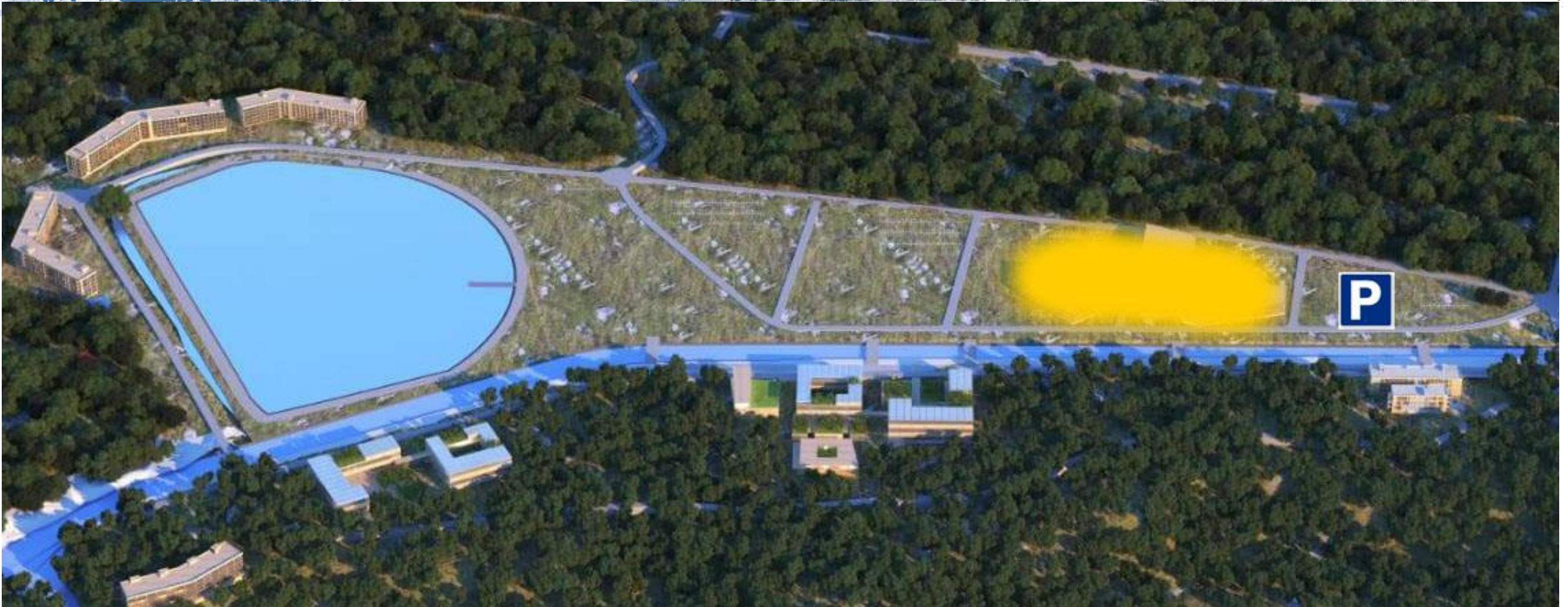




KIU RESEARCH Hadron Therapy Center

KIU HTC - SITE

-  Ծառանոց
-  Նավթաշոռոն
-  Մեծահարկ



KIU HTC – BUILDING CONCEPTS

Two Separate Bunkers



KUTAISI PROTON THERAPY CLINIC

BUNKER 1 – Radiation Shielding Bunker for IBA ProteusONE Cyclotron (500-600 m²);

BUILDING 1 – Connected to the Bunker 1 - Proton Therapy Clinic for proton therapy treatment and all necessary equipment (1,500-2,000 m²);

KUTAISI CYCLOTRON LAB

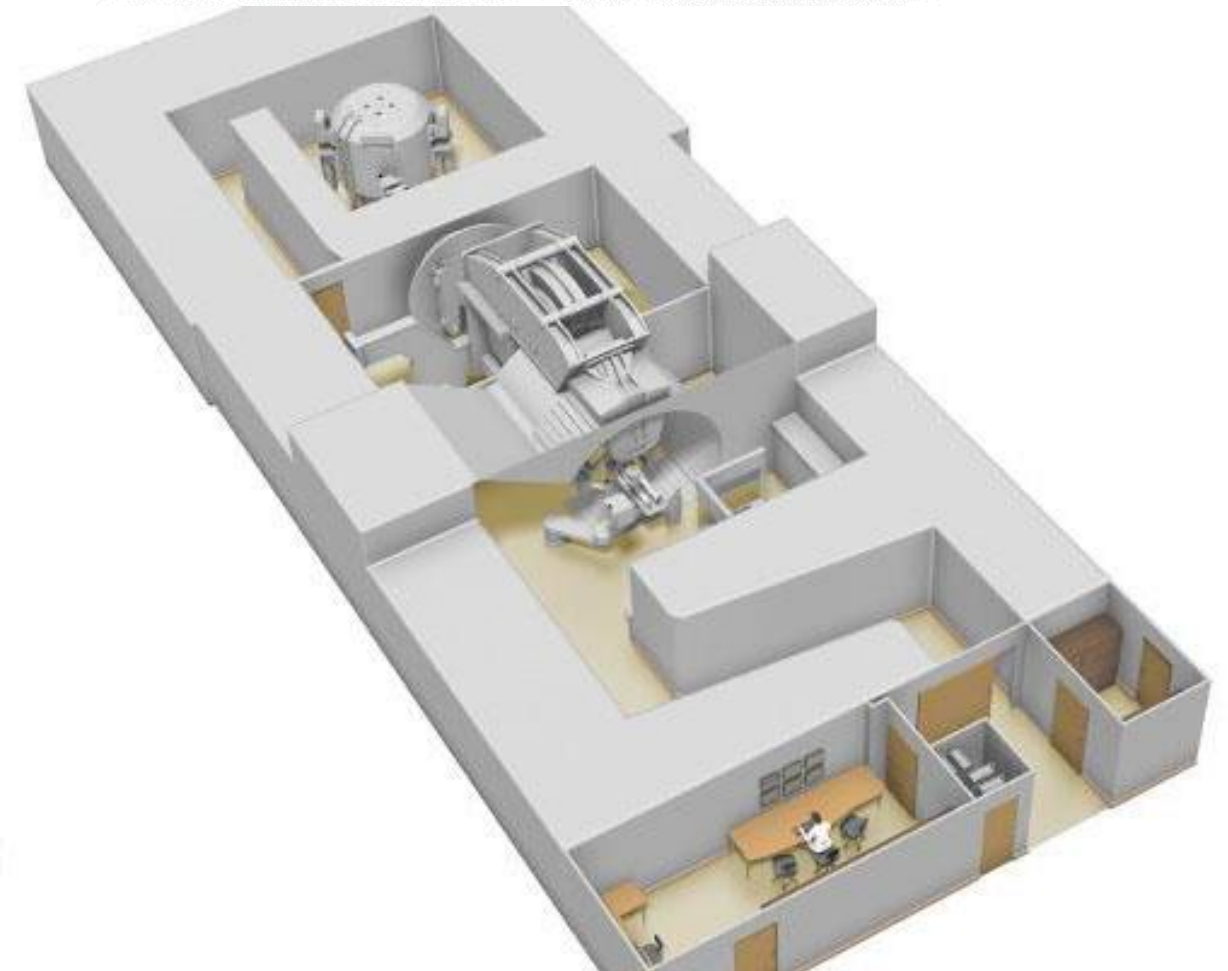
BUNKER 2 – Radiation Shielding Bunker for IBA S2C2 Cyclotron research facility (500-600 m²);

BUILDING 2 – Connected to the Bunker 2 - Building for research facility (1,500-2,000 m²);

KIU HTC - FACILITIES

- **KIU Proton Therapy Clinic**
IBA Proteus[®] ONE
- **Kutaisi IBA Cyclotron Lab**
IBA S2C2 Cyclotron

*Ion Beam Applications S.A. (Belgium)
proton accelerators for 240 MeV for research
and treatment*



July 11 – Groundbreaking Event

ევთაისის
საერთაშორისო
უნივერსიტი



Particle Therapy Co-Operative Group (PTCOG)



Egypt	Children's Cancer Hospital Foundation, Cairo	p	230, cyclotron, (IBA)	1 gantry	1	2022?
Georgia	Kutaisi International University, Kutaisi	p	230, cyclotron, (IBA)	1 gantry	1	2024

KIU HTC - PROJECT



ქუთაისის
საერთაშორისო
უნივერსიტეტი



KIU HTC - PROJECT

●  ԾԾՏԱՈՆՈՆՍ
●  ՆՆԱՐԿՏԱՅՈՐԿՈՆՍԽ
●  ՄՆՈՅՎԱՐՆՈՒԹՅՈՒՆ

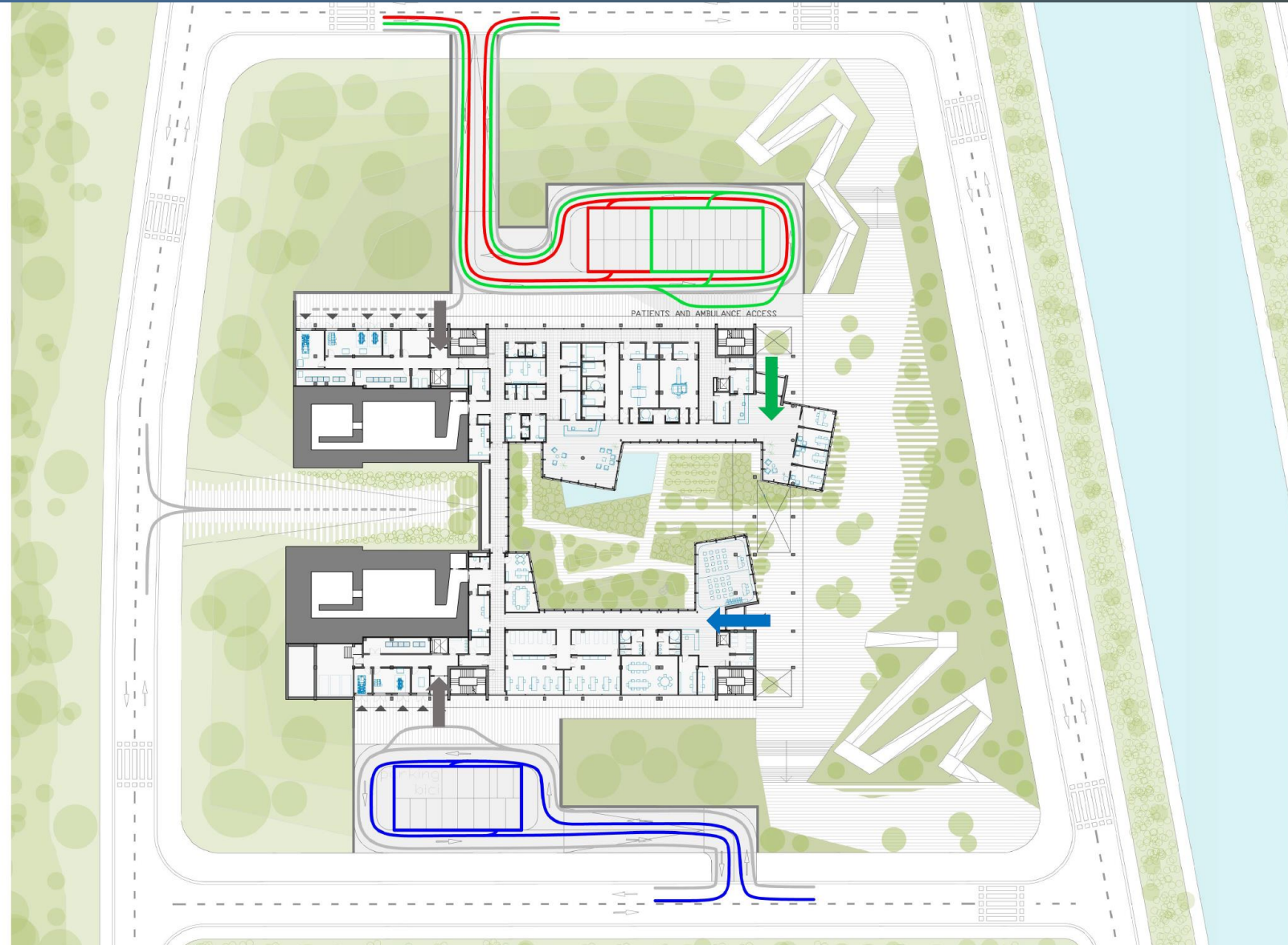
ACCESS CIRCULATIONS

ACCESSES

-  PATIENTS AND VISITORS
-  RESEARCH
-  SERVICES

VEHICLES

-  PATIENTS AND VISITORS
-  RESEARCH
-  MEDICAL STAFF
-  SERVICES
-  TECHNICAL



KIU HTC - PROJECT

ქუთაისის
საერთაშორისო
უნივერსიტეტი



IDOM

KIU HTC - PROJECT

ევტანიუს
სართაშორისო
უნივერსიტი



KIU Hadron Therapy





**KUTAISI
INTERNATIONAL
UNIVERSITY**

Youth Avenue Turn 5
Kutaisi, Georgia 4600

Tel.: +995 577 900 777

info@kiu.edu.ge

www.kiu.edu.ge