

EXTENDED REPORT ON TEACHING AND RESEARCH SPENDINGS FOR THE 2023 FINANCIAL YEAR

INTRODUCTION

This report presents a detailed breakdown of teaching and research expenditures for the university in the **2023 financial year**. The university spent significant portions of its turnover to both **teaching** and **research** activities to ensure high academic standards and to foster innovation. The report also includes a **SWOT analysis** of the current financial performance and **goals for the next years**, providing strategic insights into the university's planning.

Total Turnover and Allocated Budget

Total Turnover Budget: 181.2 mln AZN

The university's turnover budget for the 2023 financial year was **181.2 million AZN**. This budget supported various university operations, including teaching, research, infrastructure, student services, and administrative functions.

Teaching Spendings (59%): 107.78 mln AZN 59% of the total turnover, amounting to 107.78 mln AZN, was allocated to teaching-related expenses, including academic staff salaries, instructional resources, and faculty development.

• Research Costs: (8%) 15.58 mln AZN

A dedicated budget of **15.58 mln AZN** was allocated for research activities, covering research project funding, researcher salaries, equipment, and development.

Library expenditure (2.9%): 5,280,800 (AZN)

Library expenditure encompasses the following key areas:

- ✓ Infrastructure and Facilities: Investments in physical spaces, maintenance, and upgrades to ensure a conducive learning and research environment.
- ✓ Digital Resources and Technology: Acquisition and maintenance of e-books, databases, software, and technological tools that support modern library services.
- ✓ Print Collections: Procurement, preservation, and cataloging of physical books, journals, and other printed materials.

- ✓ Outreach and Engagement Programs: Initiatives aimed at promoting library services, fostering community engagement, and supporting user education and awareness.
- Total Teaching and Research Spendings: 123.36 mln AZN
 Combined, 123.36 mln AZN of the university's budget supported teaching and research, ensuring a strong commitment to academic excellence and innovation.

Categorization of Teaching Spendings

No.	Category of Teaching Spendings	Total Expenditure (AZN)
1	Academic Staff Salaries & Costs (Teaching)	72.446 mln AZN
2	Instructional Costs (Materials, Resources)	11.778 mln AZN
3	Laboratory Equipment Costs	9.422 mln AZN
4	Faculty Professional Development	8.245 mln AZN
5	Curriculum Development Funds	5.889 mln AZN
Total Teaching Spendings		107.78 mln AZN

Explanation of Teaching Spendings

Academic Staff Salaries & Costs:

The largest share of the teaching budget, **72.446 mln AZN**, was spent for salaries and benefits of faculty and teaching staff.

Instructional Costs:

11.778 mln AZN was spent for classroom materials, educational software, and other teaching resources.

Laboratory Equipment Costs:

9.422 mln AZN was spent on purchasing and maintaining laboratory equipment necessary for practical learning.

Faculty Professional Development:

8.245 mln AZN was dedicated to improving faculty competencies through professional training, conferences, and workshops.

Curriculum Development Funds:

The university spent **5.889 mln AZN** on developing and updating curricula to keep pace with academic and industry standards.

Categorization of Research Costs

No.	Category of Research Costs	Total Expenditure (AZN)
1	Research Project Funding	7.5 mln AZN
2	Research Equipment & Supplies	3.5 mln AZN
3	Researcher Salaries & Costs	4.0 mln AZN
4	Research Staff Development	0.58 mln AZN
Total Research Costs		15.58 mln AZN

Explanation of Research Costs

Research Project Funding:

The university spent **7.5 mln AZN** to support internal and external research projects.

Research Equipment & Supplies:

3.5 mln AZN was spent on acquiring essential equipment and supplies for research activities.

Researcher Salaries & Costs:

4.0 mln AZN was allocated to cover the salaries of research staff, including principal investigators and assistants.

Research Staff Development:

0.58 mIn AZN was spent to the professional development of research staff through training and conferences.

Academic Staff and Researcher Salaries

Academic Staff Salaries:

Salaries for academic staff, including faculty and teaching assistants, made up a significant portion of the teaching expenditures.

Researcher Salaries:

Salaries for researchers involved in various academic and scientific projects are listed under the **Research Budget Allocation** or **Personnel Costs** section.

These salaries support the university's research capabilities.

SWOT ANALYSIS

A **SWOT analysis** of the university's financial performance and teaching/research expenditure is provided below:

Strengths

- Strong Investment in Teaching and Research: The university spent a large
 portion of its budget to both teaching and research activities (67% for teaching,
 and an additional amount for research), demonstrating a commitment to academic
 excellence.
- Robust Faculty Development Programs: Significant funding was directed towards faculty professional development, ensuring that the teaching staff remains up to date with the latest educational methodologies.
- Well-funded Research Projects: The research budget allocation allows the university to maintain its research infrastructure and fund high-impact research projects.

Weaknesses

 Dependency on Government Funding: The university's budget heavily depends on government allocations and internal revenues, which may limit flexibility in times of budget cuts.

- Uneven Distribution of Funds: While teaching and research were well-funded, other areas such as student support services and campus infrastructure may receive less attention in the budget distribution.
- Limited External Research Funding: Although the university invested in internal research projects, there is a limited influx of external funding, potentially hindering the scope of large-scale research initiatives.

Opportunities

- Increase in External Funding for Research: By partnering with private industries and international organizations, the university has an opportunity to secure additional external research funding.
- Global Academic Collaborations: The university can further leverage its international connections, facilitating partnerships with global universities and research institutions, expanding its academic and research network.
- Technology and Innovation Investment: Investing in digital tools and online learning platforms can open new opportunities for delivering education to a wider audience.

Threats

- Economic Uncertainty: Potential economic downturns and cuts in government funding could impact the university's budget, affecting both teaching and research expenditures.
- Competition for Research Funding: As global competition for research grants increases, the university may face challenges in securing sufficient funding for its research initiatives.
- Rising Operational Costs: The increasing costs associated with maintaining state-of-the-art research labs, faculty salaries, and instructional materials may strain the university's financial resources.

Goals for the next years

Considering the current performance and challenges faced by the university, the following **goals** have been set for **next years**:

1. Increase Research Funding by 20%

 The university aims to secure additional external funding to enhance research capabilities. This includes pursuing international research grants, partnerships with the private sector, and government-funded projects.

2. Expand Faculty Development Programs

 The university will allocate more funds to faculty development, ensuring that academic staff are equipped with the latest pedagogical skills and research methodologies to enhance the quality of education.

3. Enhance Collaboration with International Universities

 Strengthening partnerships with top-tier international universities will provide opportunities for joint research, faculty exchanges, and student mobility programs.

4. Invest in Digital Infrastructure

The university will continue to invest in online learning platforms, virtual laboratories, and digital resources, ensuring that education remains accessible and competitive in a digital-first world.

5. Improve Research Output and Publication

 The university aims to increase its research output, focusing on publishing in high-impact academic journals and participating in global conferences and research collaborations.

6. Increase Teaching Spendings for Non-Staff Areas

While most of the teaching budget is directed towards salaries, there will be
a shift towards increasing funding for instructional resources, faculty
professional development, and curriculum design.