

# Tri-Chandra Multiple Campus

## A Proposal for Quality, Sustainability and Growth

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### Overview

Tri-Chandra Multiple Campus, with a rich history spanning over a century, stands as a testament to academic legacy. Hosting 31 departments offering programs in humanities, science, and engineering at both bachelor's and master's levels, the campus serves as a hub of knowledge for a diverse student body. However, over the years, the institution has faced challenges in management, infrastructure, and financial stability.

### Location

Tri-Chandra Multiple Campus is centrally located, adjacent to Rani-Pokhari and along the route to Narayanhiti Palace Museum. Its unique cultural and academic presence calls for revitalization of infrastructure—integrating traditional design with modern facilities, including dedicated sports and recreational areas.

### Current Status

Currently, the campus accommodates approximately 605 teaching and non-teaching staff, including part-time teachers. While the institution has a long-standing reputation for academic excellence, student enrollment has declined from its peak of 15,000, highlighting the need for modernization and enhanced student engagement.

For full-time faculty and staff, salaries are provided by the government through UGC, supporting 389 faculty members. All other expenses, including part-time teachers (216), overtime, laboratory equipment, operational costs, and extracurricular activities, are funded from student admissions.

Since 2009, the bachelor's fee has remained around NPR 7,315 per year for science and NPR 6,590 for humanities. Nearly 40% of these fees are allocated to various purposes, including payments to Tribhuvan University for examination fees, registration, and library deposits, as well as contributions toward health insurance, student welfare, and scholarships for underprivileged students. Additionally, 10% is earmarked for college

development, and another 10% is contributed to the TU Pension Fund. The extra class fee of NPR 590 per 45 minutes has increased from nearly NPR 390 in previous years, reflecting rising operational costs.

Given its central location, diverse range of academic programs, and a legacy dating back to 1918, the campus has the potential to attract increased enrollment. However, without strategic revisions to the fee structure, development of sustainable funding or sponsorship models, and targeted investment in laboratory maintenance and academic infrastructure, sustaining growth and ensuring high-quality education will remain a significant challenge.

## **Resource, Budget & Sustainability Concerns**

Maintaining academic quality, laboratory standards, administrative efficiency, and examination integrity requires substantial investment. Current fees of around NPR 7,000 per student annually make financial sustainability increasingly difficult.

### **1. Science Program Operational Costs**

Science programs incur higher costs due to practical-based learning. Major expenditure areas include:

- **Laboratory Equipment**

- Procurement, upgrading, and maintenance of instruments in Chemistry, Physics, Microbiology, Environmental Science, Geology, Botany, Zoology, and Meteorology.
- Replacement of damaged or outdated equipment to prevent disruptions in practical sessions.

- **Chemicals & Consumables**

- Continuous supply of reagents, solvents, gases, and glassware.
- Specialized chemicals for thesis/project research.

- **Safety Infrastructure**

- Fire extinguishers, fume hoods, ventilation systems, and safe waste disposal.

- **Field & Project Work**

- Geological, environmental, and meteorological field trips with daily allowance for teachers and staff.
- Costs for extra classes conducted during field trips or practical sessions.
- Data collection and analysis for research purposes.

## 2. Sports & Recreational Facilities

To promote holistic education, Tri-Chandra proposes the following:

- **Outdoor Facilities**

- Multi-use court (football, volleyball, cultural events etc)
- Basketball court and table tennis setups etc

- **Support Amenities**

- Locker rooms, changing facilities, and storage areas
- Inter-departmental tournaments and annual sports festivals

## 3. Administrative Expenses

With over 8,000 students, administrative costs include:

- **Staffing & Overtime**

- Salaries for Part-time teachers
- Overtime and shift allowances for staffs

- **Operational Overheads**

- Utilities, printing, document management
- IT system maintenance for academic and financial records

- **Governance & Committees**

- Costs for academic, disciplinary, and quality assurance committees

## 4. Examination & Registration Expenses

Operating both semester-based (M.Sc.) and annual (B.Sc.and B.A) systems incurs costs:

- **Exam Conduct:** Printing and secure handling of materials, payment to invigilators, hall arrangements
- **Registration Management:** Additional staff during peak periods, database maintenance
- **Evaluation & Publication:** Payments for paper checking, result tabulation, and system upgrades

## 5. Library & Beautification

- Enhancement of library facilities
- Beautification projects for campus premises

## **6. Financial Sustainability Challenge**

With over 8,000 students enrolled, each paying an average annual fee of NPR 7,000, is insufficient for:

- Lab expenses and chemical purchases
- Maintenance of equipment and safety standards
- Salaries and allowances for teachers and staff
- Examination operations

## **Conclusion**

As per the policy introduced by Tribhuvan University in 2009, affiliated colleges are required to revise admission, library, and tuition fees every year with a mandatory minimum increment of 10% to address inflation and rising operational costs. However, this provision has not been effectively implemented at Tri-Chandra Multiple Campus, where fees have remained stagnant despite steadily increasing expenses and a noticeable decline in student enrollment. Since the campus depends primarily on student fees as its main source of income, the absence of annual revisions has placed the institution under considerable financial strain. To ensure financial stability, preserve academic quality, and support sustainable growth, it is essential that the university's fee revision policy be enforced without further delay and that Tri-Chandra comprehensively restructures its fee system in line with the 2009 directive.

## **Recommendations**

To ensure sustainability, the campus should:

- Adjust fees incrementally to match operational costs
- Develop income-generating programs (consultancy, research grants, industry collaboration)
- Seek increased funding from TU, UGC, and external donors
- Engage alumni for targeted funding of sports and cultural projects

## **Future Program: Research Hub Establishment**

- Establishment of a research hub contributing to national and international research
- Budget allocation support for implementation
- Initiatives aim to preserve historic significance while promoting academic excellence