TÉCNICO LISBOA
Museus de Geociências
Alfredo Bensaúde • Décio Thadeu

DECivil
DEPARTAMENTO DE ENGENHARIA CIVIL, ARQUITECTURA E GEORECURSOS
TÉCNICO LISBOA

Geosciences Museums IST- Univ. Lisboa

The two Geosciences Museums of the IST are located on the Minas pavilion (Alameda *campus*). The collections of these museums include, in addition to various kinds of geological materials, scientific instruments and educational materials (books, maps and historical photos), personal scientific items that belonged to various teachers of the mines department. The major part of the collection comprises geological materials from Portugal and from its former colonies. Many of these materials came from historical mining occurrences, no longer accessible. There are, associated with the museums, libraries specialized in geosciences, as well as a mineralogy and petrology laboratory.

History

The roots of the IST geosciences museums stem back to the Lisbon Industrial Institute (IIL), who was renamed in 1869 as Lisbon Institute of Industry and Commerce (IICL).

Both these institutes operated from 1859 to 1911 in the Madeira Palace building, located at Rua da Boavista, and no longer existent. This same building housed the IST from 1911 to 1936, when the Alameda campus was inaugurated. The present day museum facilities were designed by Pardal Monteiro, a celebrated architect from the first half of the 20th century, and were inaugurated in 1936. The space and equipments of exhibition preserve their original design and, as such, they constitute a relevant architectural reference.

The **Alfredo Bensaúde Museum** is located on the 3rd floor of the mines pavilion. It is dedicated to Portuguese mineralogy, crystallography and petrology. The **Décio Thadeu Museum** is located on the 2rd floor of the mines pavilion. It is dedicated to geology and mineral deposits. The collections contain an important assemblage of stratigraphy and paleontology samples from Portugal and its former colonies.

Welcome ! Visit us at http://www.roteirodeminas.pt/

Campus Alameda

Located in one of the central-most parts of Lisbon, the Alameda Campus benefits from a transport network that facilitates mobility to all the areas of the city. In its vicinity, there are many shopping, leisure, culture, entertaining and sports areas.

Total area: 107 137 m2

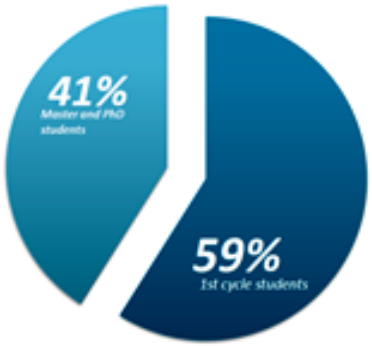
Campus TagusPark

Integrated into the Science and Technology Park, known as Taguspark, one of the biggest and most important technological parks across the country, mainly in the area of ICT.

Total area: 17 186 m2

Campus Loures

One of the most important technology parks in the country, mainly in the area of Nuclear Science. Incorporates the Portuguese Research Reactor and the Radiological Protection and Safety Unit.



Students	10894
1st cycle students	59%
Masters and PhD students	41%
International Master students	13%
International PhD students	19%
Faculty & Researchers	~1,000
Staff	~700

TÉCNICO LISBOA

Alameda Campus

3+2 yrs or M.Sc (2yr)

- Bioengineering and Nanosystems
- Biotechnology
- Chemistry
- Complex Transport Infrastructure Systems (w/ MIT)
- Computer Science and Engineering
- Construction and Rehabilitation
- Information Systems and Computer Engineering
- Materials Engineering
- Mathematics and Applications
- Mining and Geological Engineering
- Naval Architecture and Marine Engineering
- Pharmaceutical Engineering
- Structural Engineering
- Territorial Engineering
- Transport Infrastructure Engineering
- Transport Planning and Operation
- Urban Studies and Territorial Management

5 yrs (Integrated Master)

- **Aerospace Engineering**
- **Architecture**
- **Biological Engineering**
- **Biomedical Engineering**
- **Biomedical Technologies**
- **Chemical Engineering**
- **Civil Engineering**
- **Electrical and Computer Engineering**
- **Engineering and Water Management**
- **Environmental Engineering**
- **Mechanical Engineering**
- **Petroleum Engineering**
- **Technological Physics Engineering**

Taguspark Campus

3+2 yrs or M.Sc (2yr)

- Communication Networks Engineering
- Electronics Engineering
- Engineering and Industrial Management
- Information Systems and Computer Engineering