

**INESC TEC | Research Grant (AE2025-0063)**  
**INESC TEC**

Direct Link: <https://www.AcademicKeys.com/r?job=253008>

Downloaded On: Jun. 6, 2025 12:46pm

Posted Feb. 14, 2025, set to expire Jun. 14, 2025

<b>Job Title</b>	INESC TEC   Research Grant (AE2025-0063)
<b>Department</b>	CEGI
<b>Institution</b>	INESC TEC PORTO, , Portugal
<b>Date Posted</b>	Feb. 14, 2025
<b>Application Deadline</b>	Feb. 19, 2025
<b>Position Start Date</b>	Feb. 6, 2025
<b>Job Categories</b>	Graduate Student
<b>Academic Field(s)</b>	Engineering - Other Industrial & Systems Engineering
<b>Apply Online Here</b>	<a href="https://www.inesctec.pt/en/form/notice/5316">https://www.inesctec.pt/en/form/notice/5316</a>
<b>Apply By Email</b>	
<b>Job Description</b>	

Research Opportunities

**Industrial Engineering and Management**

**Work description**

- Identify the relevant sustainable indicators and their measurement formulae.
- Describe and model scenarios for the insect-based supply chain.
- Analyse the sustainability metrics in the scenarios created.

## INESC TEC | Research Grant (AE2025-0063) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=253008>

Downloaded On: Jun. 6, 2025 12:46pm

Posted Feb. 14, 2025, set to expire Jun. 14, 2025

### Academic Qualifications

- Master Student of Industrial Engineering and Management.

### Minimum profile required

- Proficiency in python programming.
- Use of Gurobi solver.
- Previous training in Environmental Engineering.

### Preference factors

- Good level of English.
- Experience in science communication (writing scientific papers, presenting work at conferences).
- Good knowledge of supply chain sustainability.
- Knowledge of combinatorial optimization.

**Maintenance stipend:** € 990,98, according to the table of monthly maintenance stipend for FCT grants , paid via bank transfer. Grant holders may be awarded potential supplements, according to a quarterly evaluation process (Articles 19, 21 and 22 of the Regulations for Grants of INESC TEC and Annex II), up to a maximum limit of 50% of the monthly maintenance stipend.

INESC TEC supports costs with registration, enrolment or tuition fees, during the grant duration, under the terms established in the internal document: "Payment of Tuition fees to grant holders".

The grant holder will benefit from health insurance, supported by INESC TEC.

## INESC TEC | Research Grant (AE2025-0063) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=253008>

Downloaded On: Jun. 6, 2025 12:46pm

Posted Feb. 14, 2025, set to expire Jun. 14, 2025

### Application Period

Since 06 Feb 2025 to 19 Feb 2025

### Centre

Industrial Engineering and Management

### Scientific Advisor

[Maria João Santos](#)

### What we offer

- **Multicultural and collaborative environment**
- A multicultural, international and collaborative environment that makes it easier to exchange ideas, work in networks and create synergies.
- **International projects**
- The possibility of working in international projects with some of the most important companies in the field.
- **Mentoring**
- Mentoring with the best researchers in the fields of electrical and industrial engineering, bioengineering, information technology and physics.
- **Self Improvement**
- The possibility of participating in international conferences, workshops, seminars and vocational training.
- **Other Benefits and Perks**
- Flexible working time, health insurance, discounts in hotels, transportation, etc.
- **Informal Events**
- Annual informal events, such as the multicultural party.

## INESC TEC | Research Grant (AE2025-0063) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=253008>

Downloaded On: Jun. 6, 2025 12:46pm

Posted Feb. 14, 2025, set to expire Jun. 14, 2025

For more information: [Click Here](#)

### Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

#### Contact

INESC TEC - Instituto De Engenharia De Sistemas E  
Computadores, Tecnologia E Ciência  
Portugal

<b>Phone Number</b>	222094000
<b>Contact E-mail</b>	rh@inesctec.pt