

INESC TEC | Research Grant (AE2025-0382) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=261825>

Downloaded On: Aug. 29, 2025 6:25pm

Posted Aug. 29, 2025, set to expire Dec. 29, 2025

Job Title	INESC TEC Research Grant (AE2025-0382)
Department	CPES
Institution	INESC TEC PORTO, , Portugal
Date Posted	Aug. 29, 2025
Application Deadline	Sep. 11, 2025
Position Start Date	Available immediately
Job Categories	Graduate Student
Academic Field(s)	Energy Technology
Apply Online Here	https://www.inesctec.pt/en/form/notice/5612
Apply By Email	
Job Description	

Research Opportunities

Power Systems

Work description

- Development of methodologies for energy resource planning modeling.
- Integration of renewable energy self-consumption strategies in electricity market simulation.
- Writing technical and scientific papers for international conferences and journals.

Minimum profile required

- Proven experience in R&D work on electricity and renewable energy markets.

INESC TEC | Research Grant (AE2025-0382) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=261825>

Downloaded On: Aug. 29, 2025 6:25pm

Posted Aug. 29, 2025, set to expire Dec. 29, 2025

- Advanced knowledge (specialization) in power systems.

Preference factors

- Experience in developing optimization problems and experience with GAMS software.
- Fluency in Portuguese (spoken and written).

Maintenance stipend: € 1040.98 or 1309.64, 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.

Application Period

Since 28 Aug 2025 to 11 Oct 2025

Centre

Power and Energy Systems

Scientific Advisor

[José Villar](#)

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**

INESC TEC | Research Grant (AE2025-0382) INESC TEC

Direct Link: <https://www.AcademicKeys.com/r?job=261825>

Downloaded On: Aug. 29, 2025 6:25pm

Posted Aug. 29, 2025, set to expire Dec. 29, 2025

- 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.

For more information: [Click Here](#)

Contact Information

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

Contact

Portugal

Contact E-mail rh@inesctec.pt