

Call for Applications

Accepting applications for a qualification-based competition in the career of teaching staff in the higher education for the position of adjunct professor, in the field of Electrical Engineering and Power Systems (ESP_ESTS)

- 1. Under the terms of section a) nº 1 of article 6º of the Recruitment and Appointment Regulations for Career Academic Staff of the Polytechnic Institute of Setubal (Instituto Politécnico de Setúbal IPS), as published in the Diário da República, 2ndseries, nº 35, of 18 February 2011, as set out in my dispatch of 12/06/2024, invites applications for the above post within a period of thirty working days from the publication of the present announcement in the Diário da República. The position, which was created but not yet filled within the academic staff of the IPS, is governed by the career structure of the national polytechnic higher education sector at the adjunct professor level, in the field of Electrical Engineering and Power Systems (ESP_ESTS) and is covered by a public sector employment contract of indeterminate duration.
- Location School of Technology of Setúbal, situated on the Setubal Campus of the Polytechnic Institute of Setubal (Escola Superior de Tecnologia de Setúbal – Instituto Politécnico de Setúbal).
- 3. Number of posts to be filled 1
- 4. Contract regime Public sector employment contract of indeterminate duration, for an initial experimental period of five years according to article 10°-B of Decreto-Lei n° 185/81, of 1 de julho, altered in the Decreto-Lei n° 207/2009, of 31 de agosto, and in the Lei n° 7/2010, of 13 de maio (ECPDESP).
- 5. Job description The adjunct professor will carry out functions set out in section 4 article 3º of ECPDESP.
- 6. Recruitment requirements The following cumulative requirements determine eligibility such that candidates must:
 - a) Satisfy the requirements set out in subsections b) to e) of article 17º of Lei Geral do Trabalho em Funções Públicas (LTFP), approved at Lei nº 35/2014, of 20 June;
 - b) Be the holder of a doctorate or hold the title of specialist, in the specified area, or in an area linked to the area specified in the competition.
- 7. Validity of the competition



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- a) The competition is valid only for the position referred to above and ceases when the post has been filled or if applications are insufficient.
- b) The competition can also be terminated by a formally justified decision of the President of the IPS which respects the general principles of Portuguese public administration and the corresponding legal, regulatory and procedural limits.

8. Application form:

- 8.1. Applications must be formalized by filling in the standard application form (form A), in paper form, written in Portuguese, available on the IPS website at:
 - https://www.si.ips.pt/ips_si/conteudos_geral.conteudos_ver?pct_pag_id=30809&pct_parametros=p_pagina=30809&pct_disciplina=&pct_grupo=672
- 8.2. The application (form A) must be accompanied by a simple photocopy of the qualification certificates, as proof that the candidate meets the application requirements referred to in paragraph 6 of this notice.
- 8.3. When formalizing the application (form A), must also be accompanied by two copies, in digital format (pendrive) containing the following documents:
 - a) Qualification certificates, proof that the candidate meets the requirements referred to in paragraph 6 of this notice;
 - Other diplomas or certificates of the courses referred to in the curriculum vitae, as well as other documents that facilitate the formation of a judgment on the aptitudes of the candidates for the exercise of the functional content of the category of associated professor;
 - Detailed curriculum vitae, dated, signed, mandatorily organized according to the evaluation grid, and without containing personal data of a confidential nature (namely affiliation, marital status, residence address, and email, mobile / telephone contacts);
 - d) Work and proof of activities mentioned in the curriculum vitae.
- 8.4. Applications must be submitted, in a closed envelope, with the proper identification of the candidate's name, the notice number published in Diário da República and the BEP offer code, in one of the following ways:



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- a) By registered mail, with acknowledgment of receipt, addressed to the President of IPS, to: Serviço de Recrutamento e Seleção da Divisão de Gestão de Pessoas do Instituto Politécnico de Setúbal, Edifício da Escola Superior de Tecnologia, Campus do IPS, Estefanilha, 2910-761, Setúbal, until the deadline for submitting applications, valid for the date affixed to the registration as the date of dispatch, for the purpose of meeting the respective deadline;
- b) Delivered personally to the Human Resources Department of IPS, until the deadline for submitting applications;
- 8.5. In order to promote the most appropriate classification of the curriculum elements, candidates must organize the curriculum vitae in accordance with the evaluation grid approved by the jury of the respective competition, as well as present the documents on the pendrives according to that same organization, with the due hyperlinks of the items referred to in the *curriculum vitae* to the respective documents.
- 8.6. Failure to present the works and proof of activities mentioned in the *curriculum vitae* submitted by the candidate implies the non-valuation of the elements in each of the items of the evaluation grid.
- 8.7. Applications sent by email are not accepted.
- 8.8. Candidates with foreign qualifications must prove their recognition, equivalence or registration of a doctoral degree, under the terms of the applicable legislation, obtained up to the deadline for the submission of applications to this competition.
- 8.9. False statements will be punished under the law.
- 9. Selection and ranking criteria:

Based on the grid, each member of the jury individually assesses and classifies the candidates. In the technical-scientific and professional dimension, the classification of the elements obtained in the last 5 years will be twice as high as the classification attributed to the elements relating to previous years. Based on this assessment, each member of the jury orders the candidates, with the final ordering being carried out with successive votes for first place, second place, etc., with the vote of each member of the jury being justified based on their



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individual ordering. In this way, the final classification of the candidates is obtained. As for the final classification to be received by the candidates (from 0 to 100 points), it will result from the simple average of the obtained scores attributed by each member of the jury. If the score calculated in the previous point does not respect the final ordering obtained, the evaluation and classification of the candidates will be carried out, based on the grid, in a joint and consensual manner among the members of the jury.

This will determine the classification of each candidate and their respective final ranking, with approval on absolute merit for candidates who obtain an overall classification equal to or higher than 50 points.

The jury may, whenever necessary, hold public hearings of the candidates as provided for in article 21 of the Regulation for the Recruitment and Hiring of Career Teaching Staff of the Polytechnic Institute of Setúbal, which may be carried out by teleconference.

10. Evaluation grid:

	Criteria	Weighting	Points
DIS	RELEVANT TECHNICAL-SCIENTIFIC AND PROFESSIONAL PERFORMANCE IN THE CIPLINARY GROUP. In this dimension, the parameters described below will be ighted, and the score of the elements obtained in the last 5 years should be Itiplied by a factor of 2.	50%	
dev	RESEARCH AND DEVELOPMENT PROJECTS. Active participation in research and relopment projects in the disciplinary area in which the competition is open or in ated areas is valued (Max . 100 points)	8%	
a)	Responsible for projects with evaluation and external funding (e.g.: FCT; European projects)		up to 10 each
b)	Responsible for other projects		up to 5 each
c)	Collaborator on projects with evaluation and external funding (e.g.: FCT; European projects)		up to 5 each
d)	Collaborator on other projects		up to 2 each
1.2 PUBLICATIONS OF A SCIENTIFIC NATURE AND PATENTS. Scientific production and its sharing with the scientific community are valued, in the disciplinary area in which the competition is open or in related areas (Max. 100 points)			
a)	Author or co-author of a technical-scientific book		up to 12 each
b)	Publication of articles in international scientific journals indexed in Scopus, WOS or equivalent		up to 8 each
c)	Publication of articles in an international, indexed and peer-reviewed scientific journal		up to 6 each
d)	Publication of technical-scientific articles in proceedings of international conferences with refereeing		up to 5 each



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e)	Publication of technical-scientific articles in proceedings of national conferences with refereeing		up to 3 each
f)	Registered patents and prototypes		up to 12
	COMMUNICATIONS AT SCIENTIFIC EVENTS. Scientific dissemination in the		each
disciplinary area in which the competition is open or in related areas is valued (Max. 100 points)		3%	
a)	Communications at international scientific events		up to 4 each
b)	Communications at national scientific events		up to 2 each
in t	TECHNICAL-SCIENTIFIC ORGANIZATION. These activities mentioned above are valued he disciplinary area in which the competition is open or in related areas. (Max. 100 nts)	4%	
a)	Member of Research Units/Centers		up to 1 pe year
b)	Review of articles in international or national journals or book chapters		up to 1 pe each
c)	Review of articles at international or national conferences		up to 1 pe each
d)	Reviewer of international or national research projects		up to 3 fo each
e)	Responsible/co-responsible for scientific committees of international or national technical-scientific congresses/seminars		up to 3 fo each
f)	Responsible/co-responsible for organizing committees of international or national technical-scientific congresses/seminars		up to 3 fo each
g)	Member of scientific committees of international or national technical-scientific congresses/seminars		up to 1 pe
h)	Member of organizing committees of international or national technical-scientific congresses/seminars		up to 1 pe each
i)	Member of the editorial committee of scientific journals indexed in SCOPUS or WOS		up to 3 fo each
j)	Member of editorial committees of other scientific journals		up to 2 fo each
ΑN	SUPERVISION/CO-SUPERVISION OF THESES/DISSERTATIONS/REPORTS LEADING TO ACADEMIC DEGREE. These activities are valued in the disciplinary area in which the npetition is open or in related areas (Max. 100 points)	5%	
a)	Supervision and co-supervision of PhD Theses (completed)		up to 8 each
b)	Supervision and co-supervision of PhD Theses (ongoing)		up to 5 each
c)	Supervision and co-supervision of Dissertations/Projects/Master's Internships (completed)		up to 3 each
	PARTICIPATION IN ACADEMIC EXAM JURY. Participation in academic exam juries is		
	ued. These activities are valued in the disciplinary area in which the competition is or in related areas (Max. 100 points)	4%	
a)	PhD Thesis Arguer		up to 8 each
b)	Dissertation/Project/Master's Internship Argumentant		up to 2 each
c)	Member of the Doctoral Jury		up to 4 each



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	rower systems (LSF_LS13)		
d)	Member of the Master's Dissertation/Project/Internship Jury		up to 1 each
e)	Expert Jury Argumentant		up to 5
f)	Member of the Jury of Expert Tests		up to 2
1.7	PROFESSIONAL ACTIVITIES WITH RELEVANCE TO THE DISCIPLINARY AREA (Max. 100	4%	each
po i a)	nts) Contractual provision of services abroad, including studies, projects, opinions or others		up to 6
b)	Professional experience in relevant activities in the area outside of academia		up to 1 pe
1.8	PRIZES AND DISTINCTIONS (Max. 100 points)	2%	7,50
a)	Technical-Scientific Awards and Distinctions		up to 10 each
	PEDAGOGICAL CAPACITY. Activities in the disciplinary area of the competition and ated areas are valued.	40%	Cacii
	TEACHING (Max. 100 points)	22%	
a)	Effective teaching experience in higher education (polytechnic or university)		up to 1 pe
b)	Number of distinct Curricular Units (in at least 50% of the UC contents) taught in the area		up to 2 each
c)	Responsible for Curricular Units in the disciplinary area		up to 2 each
2.2	TEACHING MATERIAL (Max. 100 points)	12%	
a)	Preparation of pedagogical material to support teaching		up to 6 pe UC
2.3	OTHER PEDAGOGICAL ACTIVITIES (Max. 100 points)	6%	
a)	Guidance and monitoring of students in undergraduate or CTeSP Project/Internship		up to 2 each
b)	Member of the Project Jury/Bachelor's Degree Internship or CTeSP		up to 1 each
c)	Organization of educational events		up to 2 each
d)	Other pedagogical activities		up to 1 each
3. (OTHER ACTIVITIES RELEVANT TO THE IPS MISSION	10%	
	ADMINISTRATIVE MANAGEMENT AND PARTICIPATION IN COLLEGIATE BODIES (Max.) points)	7%	
a)	Presidency of statutory management body		up to 5 pe
b)	Department coordination or course coordination		up to 3 pe
c)	Participation in management and statutory bodies, participation in department coordination, course coordination and in technical-scientific or pedagogical committees designated by the bodies		up to 2 pe semester
d)	Participation in cross-cutting services/units of a Higher Education Institution		up to 2 pe semester



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e)	Laboratory responsibility		up to 1 per
f)	Laboratory (Caporialbility		semester
	Participation in juries of local access competitions, accreditations, recognition of skills,		up to 2 for
ļ ,	M23 tests		each
	Participation in the Evaluation/Restructuring/Course Proposal Committee (CET, CTeSP,		up to 2 for
g)	Bachelor's, Master's, Postgraduate)		each
h)	Dograe awarding course evaluator		up to 3 for
h)	Degree awarding course evaluator Other activities considered valeyant		each
i)			up to 1 per
')	Other activities considered relevant		each
2.2 DADTICIDATION IN COMMUNITY DELATIONS ACTIVITIES (May 100 points)			
2 2	DARTICIDATION IN COMMUNITY RELATIONS ACTIVITIES (May 100 points)	2%	
3.2	PARTICIPATION IN COMMUNITY RELATIONS ACTIVITIES (Max. 100 points)	3%	
	· · · · ·	3%	up to 3 for
3.2 a)	PARTICIPATION IN COMMUNITY RELATIONS ACTIVITIES (Max. 100 points) Coordination of community relations activities	3%	up to 3 for each
a)	Coordination of community relations activities	3%	
	· · · · ·	3%	each
a) b)	Coordination of community relations activities Participation in community relations activities or promotion of courses/institutions	3%	each up to 3 for
a)	Coordination of community relations activities	3%	each up to 3 for each

- 11. Complementary information to the Evaluation and Selection process.
 - 11.1. The final approved ordering list will be notified to candidates by e-mail with notification of delivery receipt, registered letter or in person and published in the web site at www.ips.pt
 - 11.2. The minutes of the jury will be made available to applicants on request.
 - 11.3. The documentation submitted by applicants who do not request their return within one year after the termination of the contest will be destroyed.
 - 11.4. The documentation submitted by applicants concerning to contests in litigation appealed, may only be destroyed or returned, after the execution of the sentence.
- 12. The composition of the jury, is as follows:

President

Vitória de Los Angeles Reyes Cortés Ferreira, Coordinating Professor School of Technology of Setúbal, of Polytechnic Institute of Setúbal, named as President of the Jury under paragraph a) of nº 1 of Article 23º of ECPDESP.

Members of the jury



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Armando José Pinheiro Marques Pires, Principal Coordinating Professor at the Setúbal Higher School of Technology, of the Polytechnic Institute of Setúbal;

Paula Maria Garcia Louro, Coordinating Professor with Aggregation at the Higher Institute of Engineering of Lisbon, of the Polytechnic Institute of Lisbon;

Paulo Jorge da Costa Santos, Coordinating Professor at the Setúbal Higher School of Technology, at the Polytechnic Institute of Setúbal;

Rui Manuel Gameiro de Castro, Full Professor at the Instituto Superior Técnico, University of Lisbon;

Sónia Ferreira Pinto, Associate Professor at the Instituto Superior Técnico, University of Lisbon.

- 13. Equal opportunities In compliance with section h) of article 9º of the Portuguese Constitution, the public administration, as employer, actively promotes a policy of equal opportunities between men and women in access to employment and career development, taking care to avoid any form of discrimination.
- 14. The present notice is published in the following:
 - a) In The 2nd series of the Diário da República;
 - b) In the Public Employment Exchange, in www.bep.gov.pt, on the 1st working day following its publication in Diário da República;
 - c) On the internet https://euraxess.ec.europa.eu in English;
 - d) On the IPS website at https://www.ips.pt/ips in Portuguese and English;

Polytechnic Institute of Setúbal,

The President,