



External Evaluation Report (REE) for the procedure for obtaining a maintaining accreditation (MAC) of Doctoral Study Domain

Higher Education Institution/Education Provider Organization:	"DUNAREA DE JOS" UNIVERSITY OF GALATI
Doctoral School:	ENGINEERING SCIENCES
Doctoral Domain:	Electrical Engineering
The objective of the external evaluation:	Maintaining accreditation (MAC)



Members of the ARACIS Evaluation Panel

No.	Last Name and First Name	Team role	Signature
1.	Prof. Samoilescu Gheorghe, Ph.D.	Expert evaluator	
2.	Prof. Grabara Janusz, Ph.D.	International Expert	
3.	Student Gavrilă Stefan-Alexandru	PhD Student Evaluator	

I. Introduction

The present internal evaluation report has been drafted for the purpose of periodic review of the doctoral study domain Electrical Engineering Fundamental domain Engineering Sciences of “Dunărea de Jos” University Of Galati. Between 23-24 march, evaluation panel made up of the following members: Prof. Samoilescu Gheorghe, Ph.D. from “Mircea cel Bătrân” Naval Academy Romania as Expert evaluator, Prof. Grabara Janusz, Ph.D. from Czestochowa University of Technology Poland as International Expert and Student Gavrilă Stefan-Alexandru from “Petrol-Gaze” University of Ploiești, Romania as Student Evaluator. “Dunărea de Jos” University of Galați (UDJG) is a public higher education institution that has been operating since 1948. In 2008, 2013, 2019, and 2024, following the external evaluations carried out by the Romanian Agency for Quality Assurance in Higher Education (ARACIS).

In December 2024, “Dunărea de Jos” University of Galați obtained recertification according to the SR EN ISO 9001:2015 standard, for the certification scope Research, Development and Innovation Management; Research, Development and Innovation in the fields included in the PNCDI IV Strategy (UDJG Research Portal).

The external institutional evaluation was carried out in accordance with the ARACIS methodology, standards, and quality indicators, having as its main objectives the certification (accreditation) of the educational process, namely of the study programs, scientific research, academic, institutional, technical, administrative, economic, and managerial governance structures, as well as the highlighting of academic, scientific, professional, managerial, social, cultural-artistic, sporting, and image-related achievements at national and international level.

At present, five multidisciplinary doctoral schools function within IOSUD, namely- the Doctoral School of Fundamental and Engineering Sciences, .At present “Dunărea de Jos” University of Galați has 171 doctoral supervisors active in 19 doctoral fields.

II. Methods used

Methods and tools used in the external evaluation process, before and during the evaluation visit:

- Analysis of the Internal Evaluation Report (REI) of the evaluated doctoral study program and its annexes;
- Analysis of the documents made available by the Faculty of Automation, Computers, Electrical and Electronic Engineering in physical format during the evaluation visit;
- Analysis of the documents, data and information available on the website of the Faculty of Automation, Computers, Electrical and Electronic Engineering of “Dunărea de Jos” University of Galati, in electronic format;
- Visit to buildings from the institution's heritage, which include: classrooms; laboratories; research centers;
- Meeting/discussions with doctoral students in the evaluated doctoral study program;
- Meeting/discussions with the management of “Dunărea de Jos” University and the management of the Faculty of Automation, Computers, Electrical and Electronic Engineering;
- Meeting/discussions with the teaching staff involved in the evaluated doctoral study program;
- Meeting/discussion with members of the ethics and quality committees;
- Visit to the secretariat of the Faculty of Automation, Computers, Electrical and Electronic Engineering

III. Judgement on the extent to which the standards and performance indicators are fulfilled

DOMAIN A. Institutional capacity

Criterion A.1. Managerial and administrative structures and processes involving students and other

stakeholders

Standard S.A.1.1. Organisational components and institutional processes

The HEI has organisational components in its structure, which function based on adequate competences, responsibilities, processes, and implementation procedures, and ensure an effective management system.

Indicator I.P.A.1.1.1	For delivering the study programme/domain, the HEI has adequate organisational components and an adequate management system, which operate based on methodologies, regulations and procedures that are periodically reviewed as required by law.
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“Dunărea de Jos” University of Galați defines and assumes its mission and objectives in alignment with the fundamental values of higher education, namely academic freedom, institutional autonomy, and ethical integrity. The institution’s mission is to generate, certify, and transfer knowledge to society through initial and continuing education, while supporting the professional and personal development of students and facilitating their integration into the labor market. At the same time, the University responds to the needs of the socio-economic environment through research, innovation, and technology transfer. (The Charter). The University ensures the implementation of its objectives through its own institutional, administrative, and managerial structures, which operate in accordance with the legislation in force. It provides members of the academic community with appropriate conditions for educational, research, and socio-cultural activities, within the limits of available resources and institutional priorities. In addition, the institution assumes an active cultural and civic role, contributing to the promotion of cultural values, pluralism, and civic engagement, and positioning itself as a regional center for scientific and technological development. The University promotes national and universal cultural values and has established Code of University Ethics and Deontology and a Regulation on the Organization and Functioning of the Commission for Ethics and Academic Integrity as well as specific mechanisms to ensure compliance with principles of academic integrity. Overall, the institution demonstrates that it operates within a coherent legal and organizational framework, with adequate structures and procedures in place to support the effective delivery of educational and research activities. (<https://www.ugal.ro/>)

The indicator is: fulfilled

Standard S.A.1.2. Stakeholder engagement

The HEI proves that it engages the relevant stakeholders in developing methodologies and regulations, as well as implementation procedures.

Indicator I.P.A.1.2.1	The opinions of the faculty and department members, of the subsidiary or extension ¹ and of other stakeholders are considered in the process of adopting and revising methodologies, regulations and implementation procedures.
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Criterion A.2. The material resources and optimisation of the use of the material resources

Standard S.A.2.1. Material resources

The HEI owns adequate movable and immovable assets to enable it to carry out the study programme/domain.

Indicator I.P.A.2.1.1	The HEI legally owns venues for the related education, research and administrative processes, as well as for services for students, doctoral students and trainees, thus providing an enabling environment for living and studying, including for disabled persons. Optimal venues are also provided for activities of the staff. Such venues are adequately equipped.
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As shown by the IER p.17 “Dunărea de Jos” University of Galați provides appropriate teaching and research spaces through lecture halls, seminar rooms, didactic laboratories, research centers, student

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The faculty, department, subsidiary, extension - hereinafter “organisational components”

dormitories, and spaces for social activities. Research activities are conducted within specialized centers and laboratories equipped with high-performance equipment, fully integrated into the University research–development–innovation strategy. In addition, UDJG provides dedicated spaces for teaching and research staff (offices, meeting rooms, and common areas), appropriately arranged to support academic and scientific activity. The material infrastructure comprises 534 lecture halls, seminar rooms, and research facilities, as well as student dormitories, a student canteen and two food service units, a sports complex with indoor sports halls, a stadium, a chapel, a student medical clinic, and an occupational medicine office. (<https://campus.ugal.ro/ccps/>). Within UDJG, major investment projects have been completed to support teaching and research activities, including building rehabilitation works, acquisition of new buildings, equipment, furniture, software, and the construction of a new student dormitory. Conditions are also ensured for support and extracurricular student activities, including cultural performances (<https://ccsgalati.ro/>), a student chapel, the University Center for Physiotherapy, Kinetotherapy and Medical Recovery, the student medical clinic, as well as career counseling and guidance services—all of which are accessible to persons with disabilities (<https://campus.ugal.ro/ccps/>). Students, doctoral students, and trainees benefit from comprehensive support services provided through student dormitories, canteens, recreation areas, the University Library, career counseling and guidance centers, and medical facilities. The University is constantly concerned with improving the accessibility of spaces for students with disabilities, ensuring access ramps, elevators, and educational support where necessary. The DSUD-IE doctoral domain benefits from dedicated facilities for teaching, applied activities, and its own laboratories, fully equipped for all disciplines included in the curriculum and for the research activities integrated into the individual doctoral study programmes (<https://cercetare.ugal.ro/infrastructura>, <https://unicer.ugal.ro/index.php/ro/>).

Doctoral students carry out their research activities in institutionally accredited laboratories (<https://unicer.ugal.ro/index.php/ro/uc-acreditate-institutional>). Within the Electrical Engineering domain, there are advanced research platforms within the Integrated Energy Conversion Systems and Advanced Control Complex Processes Research Center (SICECAPC)—see at <https://unicer.ugal.ro/images/brosuri/SICECAPC.pdf>. The full inventory of educational and research facilities, property documents, sports infrastructure, dormitories, canteens, and teaching and research spaces.

The indicator is: fulfilled

Standard S.A.2.2. Management of material resources

The organisational components manage the movable and immovable assets used for the evaluated study programme/domain in an optimal, sustainable manner.

Indicator I.P.A.2.2.1	The movable and immovable assets are properly maintained to ensure optimal conditions for studying, living and research, as well as for work.
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As described by the IER p. 17, “Dunărea de Jos” University of Galați (UDJG) pays constant and systematic attention to the maintenance of its immovable and movable assets, with the clear objective of ensuring optimal conditions for study, research, professional activity, and university life.

Movable assets are regularly inventoried, maintained, and replaced in accordance with actual needs, in order to efficiently support teaching and research activities. There is an operational procedure regulating repair and maintenance works carried out in-house, as well as a specific procedure aimed at preventing and eliminating occupational accidents, implemented through: continuous training and responsibility of employees, ensuring optimal working conditions, and systematic health monitoring of all UDJG staff. The inventory of fixed assets and equipment

The indicator is: fulfilled

Criterion A.3. Adequate human resources and transparent staff recruiting procedures developed according to the law

Standard S.A.3.1. Human resources

The HEI has the required human resources to organise and deliver the evaluated study programme/domain.

Indicator I.P.A.3.1.1	The human resources of the organisational component are suitable to perform the activities pertaining to the evaluated study programme/domain. The teaching staff has the required qualifications and professional competences to teach the subject matters assigned to them in the job list.
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Doctoral Domain in Electrical Engineering (DSUD-IE) within Dunărea de Jos University of Galați operates with a qualified and scientifically active body of doctoral supervisors, ensuring compliance with national quality standards. During the period 2020–2024, the domain functioned with four doctoral supervisors, while currently three are active, including one tenured full-time member and two affiliated supervisors. At the same time, the domain shows prospects for development through the upcoming habilitation applications of two tenured professors. All doctoral supervisors meet the minimum and mandatory standards established by CNATDCU regulations, as confirmed through the evaluation of their files and supporting documentation. The scientific performance of the supervisors is significantly above the required thresholds, reflected in a high average scientific score and an average fulfilment level exceeding the minimum standards by a substantial margin. Their academic output demonstrates strong international visibility, with publications indexed in Web of Science, mainly in high-impact (Q1 and Q2) journals, as well as relevant Hirsch index values and participation in international scientific communities. The doctoral supervisors are fully engaged in research activity, with all meeting recent performance criteria based on results from the last five years. The self-evaluation file includes complete and transparent documentation supporting these findings, available for verification during the external evaluation process. In terms of teaching capacity, the advanced study programmes are delivered by highly qualified academic staff, all holding habilitation or professorial status and demonstrating expertise aligned with the disciplines taught. The staffing structure, including the coverage of teaching positions and workloads, is adequately planned and documented, ensuring the proper delivery of educational activities. Overall, the domain demonstrates strong human resource capacity, high scientific performance, and full compliance with quality assurance requirements. The doctoral supervisors affiliated with DSUD-IE carry out activities of innovation and technological transfer towards the business environment and partner public institutions through the Technology Transfer Center -CTT UGAL (www.dfctt.ugal.ro) affiliated with the National Network for Innovation and Technology Transfer in Romania (ReNITT), operating under the aegis of the Ministry of Research and Innovation, and a member of the Romanian Association for Technology Transfer and Innovation (ARoTT). The staffing structures for doctoral leadership positions for the period 2020–2025 are presented in Doctoral School Leadership Staffing Plans. There have been no situations in which a doctoral supervisor coordinated more than 8 doctoral students simultaneously or more than 12 doctoral students during the period of doctoral studies. Within DSUD-IE, the maximum number of doctoral students coordinated by single doctoral supervisor during 2020–2024 was 7.

The indicator is: fulfilled

Indicator I.P.A.3.1.2	The HEI ensures professional and personal development for its staff.
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As put forward by the IER p. 19, UDJG has an administration (administrație) that fully complies with the applicable legal regulations, operates efficiently in terms of personnel organization, staffing levels, and qualifications, and functions rigorously through the services (serviciile) provided to the academic community. The organizational structure of the university (Structura organizatorică a universității) has been designed to ensure efficient services for the academic community, with an optimal number of support staff, whose professional training corresponds to the requirements of each position. UDJG actively supports the professional and personal development of academic, research, and administrative staff, in accordance with the university's strategic plan.

This plan emphasizes the attraction, motivation, and retention of high-quality staff capable of contributing to educational and research excellence, through: differentiated salary policies, continuous professional training opportunities, career development support, funding for participation in international academic events, encouragement of experience exchanges and international mobility. These measures represent a

strategic institutional objective. UDJG encourages the participation of teaching staff in lifelong learning activities, scientific conferences, and international mobility programs. At the same time, the university support habilitation procedures, academic promotions, and involvement in research and innovation projects.

The academic and auxiliary teaching staff of UDJG have participated in continuous professional development courses and postgraduate programs organized within the Department for Continuing Education and Technology Transfer (DFCTT), have benefited from ERASMUS mobilities, and have had access to financial resources for participation in conferences, symposia, educational fairs, and other academic events. At the level of UDJG, there is an operational procedure regulating staff mobility within the ERASMUS+ programme, concerning the organization and implementation of outgoing staff mobilities for teaching (STA) and/or training (STT). The doctoral supervisors affiliated with DSUD-IE have participated in professional training courses, scientific conferences, and international mobility programs, as documented in [Annex 10](#) –CVs of Doctoral Supervisors.

No recommendations

The indicator is: fulfilled

Standard S.A.3.2. Recruitment procedures

Teaching staff recruitment procedures compliant with the provisions of the law.

Indicator I.P.A.3.2.1	Recruitment procedures comply with the provisions of the law, and are established and carried out transparently.
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As highlighted by the IER p. 20, the recruitment of academic staff is carried out in accordance with the legislation in force, through open competition for vacant positions, based on the competition methodologies for permanent or fixed-term employment approved by the University Senate. The faculties propose specific criteria that candidates participating in the competitions must meet. All information regarding the competitions organized at UDJG, including the competition results, is publicly available on the University official website. “Dunărea de Jos” University of Galați (UDJG) strictly complies with legal provisions regarding the recruitment of academic and research staff, ensuring that all procedures are transparent and in full accordance with national and international regulations.

Recruitment procedures are also regulated for other categories of staff and are conducted in accordance with the principles of transparency, competitiveness, and non-discrimination.

✓ No recommendations

The indicator is: fulfilled

Criterion A.4. Digitalisation of institutional processes

Standard S.A.4.1. Digital transformation

The digital transformation process in the organisational component seeks to achieve administrative simplification and improve the quality of the services provided to the members of its own community, as well as to third parties.

Indicator I.P.A.4.1.1	The organisational component uses IT tools in its own procedures, to improve access and provide good quality services for the members of its own community and the indirect beneficiaries of education.
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Dunărea de Jos University of Galați has developed a comprehensive and integrated digital infrastructure that supports both educational and administrative processes, aligning with current requirements for digitalization in higher education. The University actively uses modern IT tools and platforms to facilitate access to information, improve communication, and ensure high-quality services for students, academic staff, and other stakeholders.

Teaching and learning activities are supported through platforms such as Moodle and Microsoft Teams, which enable access to educational resources and foster interaction between students and teachers. Administrative and academic management processes are digitized through dedicated systems, including an HR platform for managing curricula, workload allocation, and staffing, as well as the SmartUMS system for student management, currently under implementation. Student feedback and evaluation processes are carried out through dedicated platforms, contributing to the continuous improvement of the educational

environment. The University Library provides access to digital academic resources through its institutional repository and international databases made available via the ANELIS Plus consortium, supporting both research and lifelong learning. Students and staff benefit from integrated digital services, including institutional email, cloud storage, and Wi-Fi access, all managed through a single sign-on system that ensures secure and efficient access to resources. Additional infrastructure, such as internal cloud platforms and licensed specialized software (e.g., ANSYS, MATLAB, Autodesk), further enhances teaching and research capabilities. <https://biblioteca.ugal.ro/index.php/ro/>

Advanced research is supported by a high-performance computing system, enabling complex simulations and high-level scientific activities. At the same time, the University is actively investing in digital modernization through projects funded by national programs, leading to the development and modernization of laboratories, departments, and computing centers. (<https://student.ugal.ro/informatii/office365>). These initiatives contribute to improving the quality of education, expanding research capacity, and adapting to evolving digital demands.

Overall, the University demonstrates a strong commitment to digital transformation, with well-established systems, infrastructure, and procedures in place. However, further efforts are recommended in expanding the integration of digital platforms and enhancing the digital competencies of the academic community, particularly in support of research activities. (<https://student.ugal.ro/informatii/office365>).

The indicator is: fulfilled

DOMAIN B. Educational efficacy

Criterion B.1. Content and relevance of study programmes

Standard S.B.1.1. Content of study programme/s¹

The study programme is based on a curriculum designed so that students can acquire the expected learning outcomes.

Indicator I.P.B.1.1.1	The study programme is developed and structured according to the expected learning outcomes, and organised based on transferable study credits. It includes all learning, teaching, practical training, research and evaluation experiences, which, together, lead to a higher education qualification.
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The mission and objectives of DSUD-IE are aligned with the mission of “Dunărea de Jos” University of Galați (UDJG) and of the Faculty of Automation, Computers, Electrical and Electronic Engineering, as well as with the educational requirements identified on the labour market, în correlation with the current concerns and policies specific to the field. Taking into account the general and specific competences acquired by doctoral students throughout their studies, the mission of DSUD-IE is primarily a research-oriented one; it fits within the proposed profile, is justified by elements of opportunity in relation to the National Qualifications Framework, and is related to the educational, scientific research, and professional objectives.

Doctoral training targets both conceptual and applied competences at the level of research, development, innovation, and technological transfer. IOSUD-UDJG and SDSFI have established the mechanisms through which it is ensured that the advanced university study-based training programme corresponding to the evaluated field is centred on learning outcomes, explicitly specifying the competences, skills, and attitudes that doctoral students are expected to acquire upon completion of each discipline or through research activities related to their research themes.

Within this framework, DSUD-IE is entrusted with the task of training specialists capable of addressing cross-disciplinary concepts, synthesising knowledge from multiple fields and developing complex projects. The DSUD-IE programme ensures the correlation between the requirements of electrical engineering and the structure of the curriculum, as well as the content of the course descriptions (fișele de disciplină).

The learning outcomes are reflected in the doctoral students’ ability to pursue studies in topics specific to the field and at the intersection with related domains, and to develop applications based on the acquired knowledge. The knowledge, competences, and skills acquired throughout higher education are sufficient

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The term “programmes” concerns the external quality evaluation for the study programmes contained in a master/doctoral domain. The term “programme” shall be used hereinafter.

to enable graduates to integrate into the labour market, develop their own business, continue their academic trajectory through postdoctoral studies, and engage in lifelong learning.

DSUD-IE is founded on a Curriculum for Advanced Training and Academic Documentation, developed and organised in accordance with the intended learning outcomes and on the basis of the transferable credit system (ECTS), as reflected in the course descriptions (fise discipline).

The term programmes refers to the external quality assessment of study programmes included in a master's/doctoral domain. The term programme will continue to be used.

The alignment of the [course descriptions](#) with the intended learning outcomes and the transferable credit system (ECTS) is appropriate for enhancing the research competences of doctoral students and for strengthening ethical conduct in scientific activity. The course descriptions (fișele disciplinelor) included in the curriculum specify the competences, responsibility, and level of autonomy acquired by doctoral students upon completion of the corresponding training programme. The course descriptions are analysed and approved by the SDSFI Council. The curriculum includes four disciplines relevant to the scientific research training of doctoral students: Academic Writing for Fundamental and Engineering Sciences and Research Project Management, English for Scientific and Engineering Purposes, Ethics of Scientific Research and Academic Integrity, and Advanced Digital Competences.

Recommendations

Continuous updating of professional and transversal skills in line with labor market requirements and intensification of practical learning integration to ensure better adaptability of doctoral students to the needs of society. The indicator is: fulfilled

Criterion B.2. Alignment of the curriculum with the qualification

Standard S.B.2.1. Alignment with the qualification level and the intended competences

In the curriculum design and development process, the organisational component seeks to ensure the qualification level, as well as correlation with the envisaged occupations.

Indicator I.P.B.2.1.2	The expected learning outcomes are correlated with the competences required by those occupations, according to the occupational standards and/or the European Skills, Competences and Occupations (ESCO).
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The intended learning outcomes are formulated in terms of knowledge, skills, and competences, in accordance with the National Qualifications Framework (NQF) and the European Qualifications Framework (EQF). These outcomes are directly correlated with the requirements of the corresponding occupations, as defined by the relevant national occupational standards and by the European Skills, Competences, Qualifications and Occupations Classification (ESCO), which specifies the key competences required for the targeted professions.

The intended learning outcomes are formulated so as to correspond to the competences acquired upon completion of doctoral university studies, in correlation with the Level 8 qualification of the EQF and the National Qualifications Framework (NQF/CNC). These outcomes are further developed and operationalised within the curriculum, as well as in the course descriptions, which detail, for each discipline, the targeted competences, objectives, content, and assessment methods.

The indicator is: fulfilled

Criterion B.3. Student-centred learning, teaching and evaluation

Standard S.B.3.1 Principles

The organisational component implements the principles of student-centred learning.

Indicator I.P.B.3.1.1	The organisational component ensures implementation of the student-centred learning in the curriculum and through the teaching strategies used in the learning and teaching activities and experiences.
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As presented in the IER pp. 25-27, IOSUD-SDSFI ensures the implementation of the principles of student-centred learning through a flexible curricular approach adapted to the training needs of doctoral students. The curriculum integrates general and specialised disciplines that enable the development of professional

competences, as well as transversal competences (critical thinking, communication, teamwork, and learning autonomy).

The structure and content of DSUD-IE, the organisation of the teaching, learning, and assessment processes, as well as the research supervision activities, are centred on the development of professional and transversal competences and, through their adequacy, contribute to the achievement of the objectives and intended learning outcomes.

The structure of the curriculum (planului de învățământ) and the course descriptions (fișelor de disciplină) is designed to ensure the development of knowledge, aptitudes, and skills, expressed through professional and transversal competences and described in terms of intended learning outcomes, which contribute to the fulfilment of the mission and objectives of the study programmes, in accordance with the requirements of the economic environment in the field of electrical engineering.

The course descriptions are developed in compliance with the applicable regulations and include the fundamental elements of the educational process: the general and specific objectives of the discipline, the targeted competences, the intended learning outcomes, the detailed thematic content, the time allocated to lecture and laboratory activities, the teaching - learning methods, as well as the modalities of continuous and summative assessment.

The principles of student-centred learning are explicitly integrated into the programme through the formulation of the intended learning outcomes in terms of competences relevant to the professional and personal development of students. The teaching methods promoted include interactive approaches, such as project-based learning, case studies, and applied activities, while the assessment process combines formative and summative elements, thereby facilitating the monitoring of student progress and supporting active learning. The teaching strategies employed aim to increase student engagement through activities such as teamwork, collaborative learning, problem-based learning, individual applied projects, and structured debates - applied activities that facilitate the transfer of knowledge to real-life contexts.

All these contribute to the development of critical thinking and to the practical application of the acquired knowledge.

Furthermore, the assessment system is built on the principle of continuous and formative evaluation and includes practical assignments, presentations, homework, portfolios, and individualised feedback, thus supporting the personal and professional progress of each student. IOSUD-UDJG and SDSFI have established mechanisms to ensure that the advanced university study-based training programme corresponding to the evaluated field is focused on the intended learning outcomes, by specifying the competences, skills, and attitudes that doctoral students are expected to acquire upon completion of each discipline or through research activities related to their research themes.

Following admission, an Individual Doctoral University Study Programme is completed for each doctoral student. Doctoral students enrolled in the first year of study are required to complete the advanced university training and academic documentation programme, which is delivered on the basis of a Curriculum. The advanced university training and documentation programme is carried out in accordance with the timetable published on the IOSUD website.

Doctoral students may also choose disciplines offered by another doctoral school within UDJG, provided that all selected disciplines are offered within the same academic semester. Each discipline undertaken by the doctoral student is credited with a corresponding number of transferable credits (ECTS). The doctoral student must accumulate a total of 30 ECTS credits from this activity. For each discipline attended within the advanced study-based training programme, the doctoral student is awarded a certificate of completion. Doctoral students enrolled in the state-funded form of education with scholarship may also carry out teaching activities (4-6 hours per week). The activity of each doctoral student is monitored through the Annual Doctoral Student Activity Report (Raportul anual de activitate a studentului- doctorand).

Doctoral students enrolled in DSUD-IE benefit, throughout the entire duration of their doctoral training, from the guidance and counselling provided by the Supervision and Academic Integrity Committees. The members of the Supervision and Academic Integrity Committees provide consultation sessions to doctoral students in accordance with a consultation schedule.

The functionality of the Supervision and Academic Integrity Committees is demonstrated by the minutes of the scientific report defences held before the committees, as well as by the minutes drawn up on the occasion of the doctoral thesis presentations before the Supervision and Academic Integrity Committees

Within DSUD-IE, a total number of 11 doctoral students are enrolled in the 2024 - 2025 academic year. According to the data, a total of 33 academic staff members provide supervision for the 11 doctoral students, resulting in a doctoral student- supervisor ratio of 0.33. Through these measures, UDJG demonstrates that it provides a coherent, modern, and flexible framework, adapted to the individual needs of students, ensuring the effective implementation of the principles of student-centred learning, with an emphasis on autonomy, responsibility, engagement, and the development of competences relevant to the labour market.

The indicator is: fulfilled

Indicator I.P. B.3.1.2	The organisational component ensures opportunities for students to participate in academic mobility programmes organised in person and/or virtually.
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In accordance with the information presented in the IER pp. 27-28, UDJG ensures equitable opportunities for all students, in accordance with their potential and aspirations. In compliance with the UDJG Charter (Carta UDJG) and the Regulations on Students' University Activity (Regulamentului activității universitare a studenților), doctoral candidates enrolled in doctoral programmes hold the status of doctoral students and are subject to the provisions of the Institutional Regulations (Regulamentului instituțional) regarding the organisation and functioning of doctoral university studies within the Doctoral Schools of UDJG.

UDJG ensures equity through the provision of equal access to education opportunities, regardless of students' background or other risk factors. In this respect, all doctoral students have equal access to quality educational resources and opportunities developed within SDSFI (Curriculum, Course Descriptions, irrespective of their social, economic, or geographical context, in order to overcome potential barriers and to achieve their full potential. The curriculum includes disciplines in ethics and academic integrity, including research ethics. Teaching, research, and training activities are adapted to the individual potential and interests of doctoral students, providing them with the opportunity to build their research pathway in accordance with their own aspirations. The diversity of learning styles and abilities is addressed through:

- Flexibility in the selection of research topics (temelor de cercetare) and doctoral supervisors (conducătorilor de doctorat);
- Access to a wide range of educational resources (digital libraries, databases, online platforms, research laboratories); <https://biblioteca.ugal.ro/index.php/ro/>
- Participation in scientific activities (workshops, conferences, summer schools) tailored to each student's field of interest; (<https://cssd-udjg.ugal.ro/index.php/about/sections>, <https://www.ugal.ro/studies/doctorate/recommended-scientific-events>)
- Individualised support mechanisms (tutoring, mentoring, academic and career counselling, supervision and academic integrity committees, international mobilities, student camps);
- Respect for the principles of inclusion and non-discrimination, in accordance with national legislation and institutional regulations.

Through these measures, the doctoral programme demonstrates its commitment to ensuring equitable opportunities for all doctoral students, regardless of their prior experience, learning style, or specific needs. In accordance with the Regulations (Regulamentului) on the initiation, monitoring, and periodic review of study programmes, the periodic review of DSUD-IE is carried out, as necessary, by the CEAC and consists in verifying compliance with the quality standards and performance indicators at the main stages of programme implementation, namely: a) at the end of each year of study; b) upon completion of a study cycle; c) at a maximum interval of five years from the last periodic external evaluation. During the 2020–2025 period, a total of four cases of dropout were recorded within DSUD- IE, two years after admission, which represents, relative to the total number of doctoral students, a rate of 11.42%.

Recommendations

Expanding the network of international partnerships, diversifying the types of mobility (including international research internships and digital microcredits) and integrating virtual mobility as a complementary part of the educational process.

The indicator is: fulfilled

Standard S.B.3.2. Fairness

The organisational component provides fair opportunities for students.

Indicator I.P.B.3.2.1	The organisational component provides fair opportunities for students, in line with their potential and aspirations, taking into account the diversity of learning styles and abilities
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- Flexibility in the selection of research topics (temelor de cercetare) and doctoral supervisors (conducătorilor de doctorat);
- Access to a wide range of educational resources (digital libraries, databases, online platforms, research laboratories); <https://biblioteca.ugal.ro/index.php/ro/>
- Participation in scientific activities (workshops, conferences, summer schools) tailored to each student's field of interest; (<https://cssd-udjg.ugal.ro/index.php/about/sections>, <https://www.ugal.ro/studii/doctorat/manifestari-stiintifice-recomandate>)
- Individualised support mechanisms (tutoring, mentoring, academic and career counselling, supervision and academic integrity committees, international mobilities, student camps);
- Respect for the principles of inclusion and non-discrimination, in accordance with national legislation and institutional regulations.

Through these measures, the doctoral programme demonstrates its commitment to ensuring equitable opportunities for all doctoral students, regardless of their prior experience, learning style, or specific needs. In accordance with the Regulations (Regulamentului) on the initiation, monitoring, and periodic review of study programmes, the periodic review of DSUD-IE is carried out, as necessary, by the CEAC and consists in verifying compliance with the quality standards and performance indicators at the main stages of programme implementation, namely: a) at the end of each year of study; b) upon completion of a study cycle; c) at a maximum interval of five years from the last periodic external evaluation. During the 2020–2025 period, a total of four cases of dropout were recorded within DSUD-IE, two years after admission, which represents, relative to the total number of doctoral students, a rate of 11.42%.

The indicator is: fulfilled

Criterion B.4. Accessibility and efficiency of the resources and support services, adequate for learning

Standard S.B.4.1. Access to resources and services

The organisational component provides access to adequate resources and support services, according to the needs of the students.

Indicator I.P.B.4.1.1	The organisational component provides students, including those with special educational needs/disabilities, with access to resources and services designed to support the learning process, adequate for the individual learning needs, the study domain, the study cycle, and the form of organisation of the study programme.
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As it is revealed by the IER pp. 28-29, UDJG ensures the access of all students to learning and professional training support resources and services. The educational infrastructure includes lecture and seminar rooms equipped with modern facilities, specialised research laboratories, physical and electronic libraries, as well as online learning management platforms, which allow for the delivery of activities in hybrid or distance-learning formats. Students benefit from academic and career counselling services, mentoring and tutoring activities, technical and administrative support, as well as access to international digital resources through subscriptions to scientific databases. To facilitate the active participation of students with disabilities, the University continuously implements measures to improve the accessibility of infrastructure and the educational process, through the installation of access ramps, lifts, adapted signage and markings for persons with visual impairments, as well as by providing differentiated educational support, where necessary.

Students and doctoral candidates benefit from a wide range of support services, including: accommodation in student dormitories, access to the university canteen, recreation areas and sports facilities, basic medical services, a chapel, as well as psychological counselling and career guidance services, provided through the Centre for Counselling and Career Orientation (CCOC).

All doctoral students enrolled in DSUD-IE have access to the training courses in accordance with the SDSFI curriculum (planul de învățământ), to information resources (library, international databases, and other educational platforms (<https://biblioteca.ugal.ro/index.php/ro/>)), to international mobility opportunities (mobilități internaționale), as well as to international conferences and events where they may present the results of their research, in accordance with the specific focus of their doctoral thesis (<https://cssd-udjg.ugal.ro/index.php/about/sections>).

The participation of a doctoral student in the advanced university study-based training programme, as well as the selection of the study components to be undertaken within this programme, are established by the doctoral supervisor. At the same time, the doctoral student may independently opt to attend other courses (in addition to those included in the individual training programme) made available by SDSFI or by other Doctoral Schools. The cumulative duration of the advanced university study-based training programme does not exceed three months. Doctoral students benefit from scholarships in accordance with the Methodology (Metodologiei) for the Awarding of Scholarships and Other Forms of Financial Support for Students and Doctoral Students of UDJG (full-time education). The financial, material, and infrastructural resources allocated to the doctoral training activity are distributed equitably and are regulated by the Regulations on the Organisation and Functioning of the SICECAPC Research Centre (Integrated Energy Conversion Systems and Advanced Control of Complex Processes). Doctoral students benefit from individualised support, adapted to their specific needs, through the Supervision and Academic Integrity Committees. The right of doctoral students to have transferable credits acquired at other higher education institutions in Romania and abroad recognised is regulated at the IOSUD level through the Methodology on Academic Mobility of Students/ Metodologia privind mobilitatea academică a studenților. Doctoral students also have the possibility to transfer (transfer) from one doctoral supervisor to another, where conditions so require, as well as to opt for permanent mobility (mobilitate definitivă). In addition, doctoral students may participate as members in research, development, and innovation projects.

The indicator is: fulfilled

Criterion B.5. Learning outcomes

Standard S.B.5.1. Definition and evaluation

Learning outcomes are adequately defined and evaluated.

Indicator I.P.B.5.1.1	Learning outcomes are adequately described, and they support understanding of the students' and teachers' expectations regarding the content of the subject matters in the curriculum.
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The learning outcomes for the DSUD-IE are described in a clear, coherent, and accessible manner and are detailed in the course descriptions corresponding to the curriculum. These learning outcomes are formulated in accordance with modern educational taxonomies (e.g. Bloom's taxonomy), covering the three essential dimensions:

- theoretical knowledge (cognitive dimension);
- practical and applied skills;

- transversal competences (communication, teamwork, autonomous learning, use of digital technologies, etc.).

IOSUD-UDJG and SDSFI have established mechanisms to ensure that the advanced university studies-based training programme affiliated with DSUD-IE is oriented towards clearly defined learning outcomes in terms of knowledge, skills, and attitudes. These mechanisms specify the competences, abilities, and attitudes that doctoral students are expected to acquire upon completion of each course or through the research activities related to their research topics. The course descriptions included in the curriculum explicitly indicate the learning outcomes, the specific competences acquired, as well as the level of responsibility and autonomy gained by doctoral students upon completion of the training programme.

The course descriptions are analysed and formally approved by the SDSFI Council.

The learning outcomes are directly correlated with the general objectives and the mission of DSUD-IE and contribute to professional and academic development as defined in the course descriptions, as well as in the National Qualifications Framework and the ARACIS standards. Their formulation in operational terms facilitates a clear understanding of the expected performance level by both students and teaching staff, thereby supporting the effective planning of teaching, learning, and assessment activities.

The indicator is: fulfilled

Indicator I.P.B.5.1.2	Achievement of the learning outcomes is checked in ongoing examinations and study completion exams.
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According to the Curriculum (Planului de învățământ) of the DSUD-IE, the course descriptions define the learning outcomes and the methods for verifying their achievement through continuous assessment and final examinations. At the level of IOSUD, each doctoral student follows an Individual Doctoral Study Programme, in which the promotion criteria are clearly defined, while the completion of studies is conducted in accordance with the Regulations on the Organization and Conduct of Doctoral Studies Completion within the Doctoral Schools of IOSUD-UDJG (Regulamentului privind organizarea și desfășurarea finalizării studiilor universitare de doctorat).

The completion of the doctoral programme involves the public defence of the doctoral thesis, which is first evaluated by the Supervisory and Academic Integrity Committee, then by an external specialized committee, and subsequently validated by CNADTCU – Commission 9 (Electrical Engineering), in accordance with the legislation in force, through the awarding of the doctoral title.

The verification of the achievement of learning outcomes within the doctoral programme is conducted through a system of continuous and final assessment. Throughout their studies, doctoral students are evaluated as follows:

- through the preparation of assignments and the presentation of projects, in accordance with the course description, within the advanced training courses, upon the completion of the advanced training modules;
- through the presentation and defence of annual documentation and scientific research reports before the Supervisory and Academic Integrity Committee, in accordance with the Individual Doctoral Study Programme (programul individual pentru studii universitare de doctorat);
- through the annual activity report, verified and supervised by the doctoral supervisor and the Supervisory and Academic Integrity Committee (raportul anual de activitate);
- through involvement in scientific activities, including the preparation and publication of papers in specialized journals and presentations at conferences or workshops, which are verified by the doctoral supervisor and/or the members of the Supervisory and Academic Integrity Committee, and subsequently evaluated through the peer-review publication system.

All educational and administrative activities related to the doctoral students academic trajectory are organized and coordinated in accordance with the institutional regulations (Doctoral Student Guide and RAUS/ Ghidul studentului doctorand and RAUS), ensuring a transparent and coherent framework for the learning and assessment process. This integrated approach ensures a rigorous, fair, and nationally compliant system of evaluation, contributing to the objective certification of learning outcomes in accordance with Level 8 (Doctorate) of the National Qualifications Framework.

The indicator is: fulfilled

Criterion B.7. Procedures and practices regarding the admission competition, the journey, recognition and equivalence of studies, and result certification

Standard S.B.7.1. Admission. The admission procedures and principles ensure access to higher education.

Indicator I.P.B.7.1.1	The organisational component applies the admission procedures.
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“Dunărea de Jos” University of Galați (UDJG) ensures the implementation of a transparent policy, in compliance with the legislative framework, regarding the recruitment, admission, transfers, and mobility of students at the level of master’s university studies. IOSUD-UDJG applies the specific admission procedures in accordance with the norms and methodology (metodologia) approved at the institutional level. This methodology establishes the criteria, procedures, and conditions of admission, ensuring transparency and compliance with the national legislation in force. Candidates for doctoral admission are assessed according to their level of academic preparation and field-specific knowledge, their capacity to approach specific research problems, to formulate innovative solutions and research pathways, as well as based on the quantifiable results of their previous scientific research activity. At the same time, candidates are evaluated in terms of their ability to argue the innovative character of the proposed research topic, in relation to the current state of research in the selected thematic field and the specialized bibliography, highlighting their personal contribution to the selected doctoral topic, in agreement with the doctoral supervisor (Art. 20(2) of the Admission Methodology/ Metodologia de admitere).

The admission procedure also includes an oral examination (Art. 20(1) of the Admission Methodology). Within IOSUD-UDJG, the admission requirements are made public annually, at least six months prior to the admission examination. According to the Admission Methodology, only candidates holding a master’s degree or an equivalent qualification recognized by law are eligible to participate in the doctoral admission competition, regardless of the field in which the degree was obtained, provided that the cumulative number of transferable study credits acquired for the bachelor’s and master’s cycles is at least 300 ECTS credits. Information regarding the required application documents (actele), the locations and schedule of the registration process (locațiile și programul înscrierilor), the schedule of the admission competition (programul de desfășurare), as well as the thematic areas and required bibliography (tematica și bibliografia), is made publicly available on the official IOSUD website <https://admitere.ugal.ro/doctorat>. UDJG ensures the conclusion of a study contract with all candidates declared admitted (contract de studii), which establishes the rights and obligations of the parties, in full compliance with the provisions of the legislation in force. This practice constitutes an integral component of the organizational process of admission and enrolment, guaranteeing compliance with the legal framework and transparency of the contractual relations between the institution and the students.

The indicator is: fulfilled

Indicator I.P.B.7.1.2	Admission in higher education study programmes complies with the principles of fairness and equal opportunities, and with the establishing of support measures to ensure access of vulnerable groups at social and educational risk, including candidates with special educational needs and/or disabilities.
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The admission of students to doctoral studies, in accordance with the Methodology (Metodologiei) on the Organization and Conduct of Admission to the Third Cycle of University Doctoral Studies, fully observes the principles of equity and equal opportunities and includes support measures aimed at facilitating access for vulnerable groups exposed to social and educational risk, including candidates with special educational needs and/or disabilities.

According to the methodology, eligibility for admission to DSUD-IE is granted to graduates holding a master’s degree, as well as to graduates holding a bachelor’s degree or an equivalent qualification, awarded prior to the graduation of the first cohort of bachelor’s programmes organized under the provisions of Law No. 288/2004 on the organization of university studies, as subsequently amended and supplemented (long-cycle higher education), provided that the cumulative number of transferable study credits obtained for the bachelor’s and master’s cycles is at least 300 ECTS credits. These criteria ensure a transparent, equitable, and non-discriminatory admission process, in full compliance with the regulations in force. Credits obtained within a research master’s programme, as well as the completion of previous

doctoral stages and/or scientific research stages, carried out in Romania or abroad, within universities or prestigious research and development institutions, are recognized as equivalent to those included in the advanced university studies-based training programme. The equivalence is proposed by the doctoral supervisor and approved by the Council of the Doctoral School (CSD). Furthermore, at the level of UDJG, a Gender Equality Plan (Planul de egalitate de gen) is implemented, promoting fundamental rights, non-discrimination, and equal opportunities for all citizens. Equal opportunities are grounded in ensuring the full participation of every person involved in academic activities or in circumstances related to the university, without distinction based on ethnic origin, citizenship, gender, religion, age, disability, or sexual orientation. In addition, at the level of IOSUD-SDSFI, research performance among doctoral students is encouraged and supported through the implementation of the Operational Procedure on Encouraging Research Performance of Doctoral Students.

The indicator is: fulfilled

Standard S.B.7.2. Academic journey of students

The organisational component carries out actions supporting the students' academic journey.

Indicator I.P.B.7.2.1	The organisational component applies the regulations concerning the students' professional activity.
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From admission to doctoral studies until the completion of the doctoral programme and the public defence of the doctoral thesis within IOSUD-UDJG, the institutional regulations are clearly established and publicly available on the IOSUD-UDJG website, defining in a transparent manner both the general framework and the specific characteristics of the students' academic progression.

These include:

- the Framework Regulation (Regulamentul-cadru) on University Doctoral Studies of 08.01.2024 (approved by Order No. 3020/2024, published in the Official Gazette, Part I, No. 56 of 22 January 2024), which regulates the professional activity of doctoral students;
- the Regulation of the Doctoral Schools (Regulamentul școlilor doctorale din IOSUD-UDJG) within IOSUD-UDJG, approved by Senate Decision No. 411 of 14.10.2024;
- the Regulation on the Initiation, Approval, Monitoring, and Periodic Evaluation of Study Programmes;
- the Methodology for the Self-Evaluation of IOSUD-UDJG and of the Doctoral Schools within IOSUD;
- the Institutional Regulation on the Organization and Functioning of University Doctoral Studies within the Doctoral Schools of UDJG- (including the amendments approved under Art. 2 of Senate Decision No. 468/12.12.2024);
- the Methodology on the Organization and Conduct of Admission to the Third Cycle of University Doctoral Studies;
- the Doctoral Student Guide.
- The academic progression of doctoral students is monitored through the periodic evaluation of doctoral activity, carried out by means of annual reports, which are analysed by the Supervisory and Academic Integrity Committee and by the doctoral supervisor, in accordance with the regulations of the doctoral school. This monitoring process includes:
 - individual study and research plans, which form an integral part of the study contract (contractului de studii);
 - annual activity reports, approved each year by the Supervisory and Academic Integrity Committee, which cover both the courses included in the advanced training programme and the associated research activities.

The evaluation of the scientific activity of doctoral students is based on a self-evaluation procedure (procedură de autoevaluare), according to which doctoral students complete an annual Self- Evaluation Form (Fișă de autoevaluare), which is subsequently verified by the doctoral supervisor.

At the same time, IOSUD-UDJG ensures compliance with the norms of ethics and academic integrity, with the CNATDCU standards, as well as with the requirements regarding the publication of research results. Furthermore, IOSUD-UDJG, through the Institutional Regulation on the Organization and Functioning of University Doctoral Studies within the Doctoral Schools of UDJG (including the amendments approved under Art. 2 of Senate Decision No. 468/12.12.2024), establishes the conditions for granting extensions of the doctoral student's activity period, in accordance with the regulations in

force. The organizational component provides social and academic support services (including support for participation in scientific events, publication of articles, etc.), as well as counselling services for doctoral students. Doctoral students within IOSUD-UDJG benefit from career counselling services through the Centre for Counselling and Career Guidance (<http://ccoc.ugal.ro/>), from academic support services through financial support for participation in scientific events) and for the publication of research results (manifestări științifice și publicare a rezultatelor cercetării, as well as from Erasmus+ scholarships and internships and from social support services through access to student dormitories, cafeterias, and medical services within the Galați Student Campus (<http://campus.ugal.ro/>)).

According to the Operational Procedure on Encouraging Research Performance among Doctoral Students, implemented at UDJG under Decision of the Administrative Council No. 38 of 10 May 2021, the university ensures, in accordance with the law, the financial support of doctoral students for the purpose of encouraging research performance carried out within

IOSUD-UDJG. For DSUD-IE, an amount of 9,000 lei has been allocated from the budgetary allocation, representing 25.71%. Thus, through the consistent application of regulations, transparency, quality, and the necessary support for the successful completion of the doctoral academic trajectory are ensured.

Doctoral students actively participate in the decision-making processes regarding the organization and improvement of their academic pathway through:

- representation in decision-making bodies and quality assurance committees, where they contribute to the updating of regulations and curricula;
- the provision of systematic feedback through the completion of annual evaluation questionnaires, which is capitalized upon in the institutional improvement processes;
- the formulation of proposals and initiatives for optimizing the educational framework and enhancing the quality of the educational process.

The indicator is: fulfilled

Criterion B.8. Internationalisation process

Standard S.B.8.1. Internationalisation

Improving the quality of education and research through internationalisation actions.

Indicator
I.P.B.8.1.1

The organisational component carries out international cooperation actions supporting mobility of the members of its own community and collaboration in academic and research activities.

Internationalization represents a priority of contemporary society and, implicitly, of UDJG. For this reason, a significant role in the development of international relations is played by the activities undertaken to ensure knowledge of current realities and trends in Romanian, European, and global higher education, through the participation of members of the academic community (<https://www.ugal.ro/relatii-internationale/biroul-de-relatii-internationale/retele-universitare>) in development, research, innovation programmes and in national and international scientific events.

At the institutional level, through the Strategic Development Plan 2024–2029, UDJG has prioritized a comprehensive approach to the components of the academic ecosystem involved in the internationalization process, such as: the curriculum through pedagogies and learning outcomes, teaching and administrative staff, students, doctoral students and trainees, dedicated infrastructure and support services, as well as research, innovation and entrepreneurship. In this context, IOSUD aligns with this strategy through specific procedures, in accordance with Order No. 4262/2024 regarding the academic mobility of students..

UDJG has concluded cooperation agreements with both EU and non-EU countries, aimed at facilitating the exchange of experience, teaching and administrative staff in the fields of education, research and culture, in domains similar to those of future partner universities, the development of international research projects, the joint organization of courses, seminars, conferences and other academic events, as well as the exchange and dissemination of publications and reference materials.

During the 2020–2025 period, all 15 doctoral students of DSUD-IE who completed their doctoral studies participated in at least one international scientific conference.

All doctoral students currently in training have also participated in scientific conferences.

For DSUD-IE, 6 state-funded doctoral students benefited from 3 international mobilities representing a mobility rate of 50.00%.

The international mobilities contribute significantly to the internationalization of the educational process, to the increase in the attractiveness of study programmes, and to the personal, professional, and intercultural development of students. Their active participation in international academic cooperation networks reflects the university commitment to promoting a student-centred education based on quality and European openness. Thus, for the field of Electrical Engineering, the ratio of implemented mobilities is $3 / 6 = 0.50$, which is above the 35% threshold specified by the performance indicator.

UDJG has clearly defined operational procedures (proceduri operaționale) for the recognition, equivalence, and validation of results obtained by students during internațional academic mobility periods, covering both study mobilities and traineeships. These procedures are regulated through institutional documents such as the Erasmus Charter, the Erasmus+ Student Guide, and the methodologies approved by the university's decision-making structures (<https://www.ugal.ro/international-relations/international-relations-office/international-agreements/>).

Within DSUD-IE, the organization of international co-tutelle doctoral programmes is actively supported, including through financial measures, as is the invitation of high-level international experts to deliver courses and lectures for doctoral students. On the occasion of the Scientific Conference of the Doctoral Schools of UDJG, leading experts are invited to deliver lectures for doctoral students (<http://www.cssd-udjg.ugal.ro>, <https://www.ugal.ro/studii/doctorat/manifestari-stiintifice-recomandate>).

Furthermore, within DSUD-IE, international symposia are periodically organized (biennially), to which high-level experts in the field are invited as keynote speakers.

Doctoral students actively participate with scientific papers in international conferences, thus ensuring the dissemination and visibility of their research results, as well as the exchange of experience at international level. In 2024, doctoral students of DSUD-IE delivered 47 scientific communications at international conferences. The internationalization of doctoral study activities is further supported through concrete institutional measures, such as the organization of international conferences (e.g. - ISEEE2025) aimed at attracting international doctoral students, as well as through the existence of a Strategic Internationalization Action Plan. In addition to the aforementioned actions undertaken to intensify the internationalization of the activities of SDFI, the participation of international members in doctoral committees is also ensured (e.g. Prof. Marian Gaiceanu, South Africa/ Africa de Sud, as a member of a doctoral examination committee. Furthermore, IOSUD-UDJG continuously undertakes actions aimed at strengthening the internationalization of the doctoral schools, with the objective of enhancing the quality of the doctoral programme and ensuring its integration into the European Research Area (ERA).

The indicator is: fulfilled

Criterion B.9. Scientific research results

Standard S.B.9.1 Scientific research in the education process

Scientific research activities support students in achieving the learning outcomes.

Indicator
I.P.B.9.1.1

Learning based on scientific investigation and research results support and are capitalised upon in achieving the learning outcomes envisaged through the study programme.

Within DSUD-IE, research is capitalized upon by doctoral students through presentations at scientific conferences, scientific publications, technology transfer, patents, and related activities.

Over the last five years, four doctoral students have completed their doctoral studies within DSUD-IE, all of whom have been awarded the doctoral. Based on the annexes provided, it can be observed that all doctoral students who have completed their studies or are currently enrolled in the doctoral programme have published at least one article or another relevant scientific contribution within the last five years.

All four doctoral students who completed their doctoral studies have delivered at least one presentation at a scientific event, with an average of five presentations per doctoral graduate, while doctoral students in training delivered a total of 58 presentations, with an average of approximately six presentations per doctoral student. With regard to the publication of research results in ISI- indexed and ranked journals, a total of 14 scientific papers authored by doctoral students in training can be noted.

Moreover, scientific research activities represent the core element of the educational process within the doctoral programme, directly supporting the achievement of the learning outcomes corresponding to the qualification level. Inquiry-based learning is implemented through the direct involvement of doctoral students in institutional, national, and international research projects, through the conduct of experiments in specialized laboratories, as well as through the critical analysis of the specialized literature.

In addition to the existing research infrastructure, previously confirmed by the ARACIS evaluation committee during the last site visit, during the 2021–2023 period, new equipment was acquired within the SICECAPC Research Centre, through research projects coordinated by Prof. Dr. Eng. Habil. Marian Găiceanu. The acquired equipment is presented at: <https://www.unicer.ugal.ro/index.php/ro/infrastructura-sicecapc>. This infrastructure supported the development of prototypes within two European research projects.

During the 2020–2025 period, the doctoral supervisors within DSUD-IE implemented two research projects, in which doctoral students in training, employed under individual labour contracts, were actively involved, namely:

1. “Innovative High-Efficiency Power System for Machines and Devices, Increasing the Level of Work Safety in Underground Mining Excavations” (HEET II), (Project Director: Prof. Dr. Eng. Marian Găiceanu; implementation period: July 2020 – December 2023), in which three doctoral students from the field of Electrical Engineering were involved.

2. “Knowledge Transfer for Increasing Energy Efficiency and Intelligent Power Systems – CRESC-INTEL” (Financing Contract No. POC P_40_340, Contract No. 12/2016, SMIS Code 105803; Project Director: Prof. Dr. Eng. habil. Marian Găiceanu), completed in 2022, which opened the pathway towards industrial research, resulting in the development of eight (8) prototypes of Active Power Filters. The general objective of the project was to increase the transfer of technological knowledge and specialized human resources with competencies in Research. The main results obtained within the project include:

- 12 contracts concluded with enterprises, of which 7 with SMEs;
- 1 new research position created within the university;
- 5 contracts with SMEs for access to RDI infrastructure/laboratories/equipment;
- 3 contracts with SMEs for access to technical and scientific databases and libraries;
- 7 contracts concluded with enterprises seeking support for the market introduction of new products;
- 7 Research and Development (R&D) collaboration contracts concluded with enterprises;
- 25 scientific papers published jointly with partner enterprises;
- 2 invention patent applications;
- Attraction of private expenditures amounting to RON 4,141,765.

All these actions represent systematic efforts to intensify collaboration with the socio-economic environment, with the aim of identifying forms of private funding for doctoral students. Both research projects included doctoral students employed under individual labour contracts as members of the implementation teams. In 2024, two doctoral theses were successfully defended, both conducted within the framework of the two aforementioned projects.

It is thus noted that within DSUD-IE, during the 2020–2025 period, five research stages financed through research grants or institutional/human resources development grants were carried out, representing 45.45% of the total number of enrolled doctoral students.

On an annual basis, UDJG organizes the Scientific Conference of the Doctoral Schools, where doctoral students are encouraged to present the results of their research under the coordination of their doctoral supervisors and the members of the Supervisory and Academic Integrity Committees. Within this conference, specific sections are organized for each doctoral field. For doctoral students from DSUD-IE, Section 3 – “Progress in Food Science and Bio-resources Engineering” is allocated. In addition, the International Symposium ISEEE–IEEE is organized biennially, within which doctoral students in the field are provided with opportunities to capitalize on and disseminate their research results (valorificare a rezultatelor cercetării.). These activities contribute significantly to the development of advanced research competences, critical thinking, and innovation capacity, ensuring the achievement of the learning outcomes established within the doctoral study programme.

The indicator is: fulfilled

Standard S.B.9.2. Scientific research pertaining to the objectives of the study programme

The organisational component carries out scientific research activities aligned with the objectives of the evaluated study programme.

Indicator I.P.B.9.2.1	The results of scientific research are visible at national and international level in that scientific domain, and capitalised upon in an adequate manner.
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The research activities carried out within SDFI are directly correlated with the objectives and research themes established at the level of DSUD-IE. Doctoral students and doctoral supervisors are actively involved in research projects that support the development of advanced competences and contribute to scientific progress in the field. The national and international visibility of the doctoral supervisors within DSUD-IE is highlighted by their activity in the scientific committees of internationally recognized journals and conferences, by their membership in the boards of international professional associations, as well as by their participation as invited speakers in international conferences or exper groups held abroad. All doctoral supervisors have at least five Web of Science indexed publications in impact-factor journals. Each doctoral student has participated and presented papers at prestigious international scientific events (organized nationally or abroad) and has produced at least one article or another scientific contribution indexed in international databases. The international visibility of the doctoral supervisors within DSUD-IE is further confirmed by their Hirsch index values (the average h-index in Web of Science at field level being 5.5), as well as by their membership in the scientific committees of international journals and conferences. The scientific research results of both doctoral graduates and doctoral students currently in training are visible at national and international level in the field of Electrical Engineering and are adequately valorized through publications in mainstream journals, ranked and indexed in Q1, Q2, Q3 and Q4. Thus, the research activity within the doctoral programme is fully aligned with the assumed objectives, enjoys national and international visibility and recognition, and is valorized in an appropriate manner through scientific publications, presentations, and practical applicability. <https://www.iseee.ugal.ro/2025/>

The indicator is: fulfilled

DOMAIN C. Quality management

Criterion C.1. Quality assurance strategies and procedures, including in the field of academic ethics and conduct, which involve students, employers and other stakeholders and are applied in a consistent, transparent manner

Standard S.C.1.1. Application

Adequately implemented strategic directions, actions, and procedures

Indicator I.P.C.1.1.1	The organisational component consistently carries out actions and applies procedures, proving their impact on improving the quality of education at the level of the study programme
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The functioning of SDSFI is based on regulations and methodologies publicly available on the IOSUD-UDJG website (<https://www.ugal.ro/studii/doctorat/scoli-doctorale/scoala-doctorala-de-stiinte-fundamentale-si-ingineresti>) .

The strategic and operational directions are developed within regulations and procedures, which are adequately implemented to ensure quality assurance.

Within IOSUD-UDJG, the strategic development directions are defined and implemented through the Institutional Strategic Plan 2025–2029 and are fully aligned with the principles of professional ethics and deontology. IOSUD-UDJG has implemented a coherent set of regulations and operational procedures that monitor and demonstrate the impact of development strategies on the improvement of the quality of education at the level of DSUD-IE.

Thus, with regard to:

- (a) the scientific activity of doctoral supervisors, SD-SFI has implemented internal monitoring mechanisms concerning the scientific activity of doctoral supervisors.
- IOSUD-UDJG has implemented a Methodology for Activity Self-Evaluation, which establishes the systems of criteria, standards and performance indicators, in accordance with the ARACIS standards and requirements. The consistent application of this methodology and the verification of criteria and performance indicators are reflected in the annual activity reports.

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Member of the European Association for Quality Assurance in Higher Education - ENQA

Listed in the European Quality Assurance Register for Higher Education - EQAR

- IOSUD-UDJG has implemented a Procedure regarding the granting and withdrawal of membership status within the doctoral schools of IOSUD-UDJG.
- SDSFI has an annual self-evaluation procedure for doctoral supervisors.
- Doctoral supervisors complete an annual Self-Evaluation Form.

(b) Infrastructure and Logistics Necessary for the Conduct of Research Activities UDJG holds adequate infrastructure for research activities, which can be operated under conditions of safety, efficiency, and optimal performance throughout its normal operational lifespan. The equipment and installations belonging to the Integrated Energy Conversion Systems and Advanced Control of Complex Processes (IECSACCP) Research Centre (<https://eertis.eu/errf-2300-000z-2522>) are recorded in equipment log sheets, which include operating hours and any technical issues occurring during operation.

Each piece of equipment and each installation within the two research centres is assigned a designated equipment officer, who ensures the internal monitoring of infrastructure functionality and of the logistics required for the conduct of research activities.

(c) Subsequent Procedures and Regulations Governing the Organization of Doctoral Studies. From admission to doctoral studies through to the completion of doctoral studies and the public defence of the doctoral thesis within IOSUD-UDJG the procedures are clearly established and publicly available on the IOSUD-UDJG website, including:

- the Institutional Regulation on the Organization and Conduct of University Doctoral Studies (Senate Decision No. 411 of 14.10.2024);
- the Regulation on the Initiation, Approval, Monitoring and Periodic Evaluation of Study Programmes (Senate Decision No. 133 of 11.04.2025);
- the Methodology for the Self-Evaluation of IOSUD-UDJG and of the Doctoral Schools within IOSUD (University Senate Decision No. 102 of 02.04.2021). The internal quality evaluation of doctoral study programmes, as well as of the performance of doctoral supervisors and doctoral students, is carried out annually, under the coordination of an Internal Evaluation Committee, appointed each year by CSUD, upon the proposal of CSD.

(d) The annual internal evaluation reports of the doctoral schools within IOSUD-UDJG are approved by the University Senate. Scientific Activity of Doctoral Students SDSFI has implemented internal monitoring mechanisms regarding the scientific activity of doctoral students, as follows:

- SDSFI has an established self-evaluation procedure for doctoral students (procedură de autoevaluare a doctoranzilor);
- Doctoral students complete an annual Self-Evaluation Form;
- Through the Institutional Regulation on the Organization and Conduct of University Doctoral Studies, the conditions for granting extensions of the doctoral student's activity period are regulated

(e) Advanced University Studies-Based Training Programme of Doctoral Students

Within UDJG, there is an Internal Monitoring and Evaluation Procedure for Study Programmes, including doctoral programmes, as well as a Methodology for the Self-Evaluation of IOSUD-UDJG and of the Doctoral Schools within IOSUD, through which the study programme content, course descriptions, allocation of courses according to proven expertise, and the relationship between teaching quality and learning outcomes are systematically analysed (self evaluation, evaluation by doctoral students, and annual evaluation by SDSFI management).

- The activity of doctoral students is evaluated annually by the doctoral supervisors through the completion of the Doctoral Student Evaluation Form by the doctoral supervisor.
- The activity of doctoral supervisors is evaluated annually by the SDSFI management.
- Doctoral students evaluate their doctoral supervisors on the basis of the Operational Procedure for the Evaluation of Doctoral Supervisors by Doctoral Students, in accordance with Senate Decision No. 93 of 24 March 2021.
- The activity of doctoral supervisors is also annually appraised by the SDSFI management. From the doctoral students' perspective, all 11 evaluation items referring to the level of academic rigor, involvement, resources, and support provided throughout the doctoral programme were rated as "excellent", with the percentage of respondents ranging between 69.52% and 93.55%.

At the level of the entire doctoral school, a positive trend in the evaluations was observed, with a predominance of scores of 4 and 5, indicating a high level of satisfaction regarding teaching activity,

research activity, and doctoral supervision, as well as the national and international recognition of doctoral supervisors.

The indicator is: fulfilled

Standard S.C.1.2. Stakeholder engagement

The HEI proves that it engages the stakeholders who have relevant activity in applying the procedures.

Indicator I.P.C.1.2.1	The opinions of the members of its own community and of other stakeholders are taken into account in the procedure implementation process.
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“Dunărea de Jos” University of Galați cultivates and actively encourages the consultation and involvement of members of the academic community and of other stakeholders (students graduates, employers, and institutional partners) in the process of drafting, revising, and implementing internal procedures. At the institutional level, the opinions of teaching staff, students, and administrative personnel are collected through:

- public consultations (consultărilor publice) organized on the occasion of approving regulations and methodologies; faculty councils, specialized committees within the faculties and the Senate, the Board of Directors, the Ethics Committee, etc.;
- periodic satisfaction and internal evaluation questionnaires applied among students (www.evaluare.ugal.ro).

These mechanisms are complemented by consultations with employers, representatives of the socio-economic environment, and partner institutions. The opinions expressed are systematically analysed and integrated into the document and procedure revision processes.

Students are represented in all decision-making structures, in compliance with the applicable representation norms, in accordance with the Methodology approved by the University Senate .

UDJG has established and applies regulations governing the mechanisms for the periodic surveying of students' opinions regarding their level of satisfaction with the educational process, student services, and the infrastructure provided by the university (Operational Procedure for the Evaluation of Teaching Staff by Students; Operational Procedure for the Evaluation of the Learning Environment).At the level of the Doctoral School of Fundamental and Engineering Sciences within the field of Electrical Engineering (DSUD-IE), the consultation of the academic community and stakeholders is carried out through formal, transparent mechanisms integrated into the decision-making processes of the doctoral programmes. These include meetings of the Doctoral School Council, the consultation of doctoral students through their representatives and formal feedback instruments, the organization of workshops and thematic meetings, as well as consultations with institutional and socio-economic partners.

The outcomes of these consultations are reflected in the periodic revision of the regulations, methodologies, and procedures of the doctoral school, thereby ensuring the continuous improvement of programme quality and the adaptation of the doctoral programmes to current academic and socio-economic requirements.

The indicator is: fulfilled

Criterion C.2. Functionality of education quality assurance structures, including in the field of academic ethics and conduct, according to the law

Standard S.C.2.2. Operation

Quality assurance and academic ethics and conduct organisational structures adequately perform their specific role and functions.

Indicator I.P.C.2.2.2.	The academic ethics commission operates based on the regulation approved by the University Senate, and performs actions that are compliant with the law, independently from any other structure or person in the higher education institution.
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“Dunărea de Jos” University of Galați has a Code of University Ethics and Deontology which safeguards academic values and freedoms, university autonomy, and academic integrity, as well as a Regulation on the Organization and Functioning of the University Ethics Committee (UEC), both developed in accordance with the legal provisions in force and approved by the University Senate.UDJG has adopted a prevention-based policy with regard to potential violations of the Code of Ethics and Academic Integrity. In this respect, the university has integrated the discipline “Ethics and Academic Integrity / Ethics of Scientific Research”

into the curricula of all bachelor's, master's, and doctoral programmes, with the aim of raising students' awareness and responsibility in matters of academic ethics and integrity. At the level of UDJG, a system procedure on sensitive functions (procedură de sistem privind funcțiile sensibile) has been implemented, aimed at ensuring a unitary organizational and procedural framework for the identification of sensitive functions within "Dunărea de Jos" University of Galați and for the implementation of a risk mitigation plan associated with this category of functions.

Furthermore, a system procedure regarding risk management and the elaboration of the risk register (procedura de sistem privind managementul riscului și elaborarea registrului de riscuri) has been approved, according to which, at the level of UDJG, the significant risks that may affect the achievement of the assumed objectives are analysed and prioritized, through the establishment of the risk profile and risk tolerance limits, as well as through the definition of control measures for the identified significant risks. Another system procedure implemented at the university level concerns the reporting of irregularities or violations of legislative provisions, as well as the protection measures for persons who report such irregularities (whistleblowers)/ semnalarea neregulilor. In addition, two further system procedures establish the modalities for preventing breaches of principles and standards of conduct, by regulating the identification and resolution of conflicts of interest, as well as the identification and resolution of incompatibilities, in accordance with the applicable legislation and with the general provisions set out in the University Code of Ethics and Professional Deontology. These procedures also aim to ensure the prerequisites for the implementation at the university level of the requirements of Standard 1. Within UDJG, originality checks are applied to the entire body of scientific production, namely to articles published in the university's journals, doctoral theses, books published under the aegis of the University Publishing House (GUP), master's dissertations and bachelor's theses, as well as diploma projects, using the systemantiplagiat.ro platform, in strict compliance with the general procedure for the use of the anti-plagiarism system and with the additional specifications regarding its use.

The University Ethics Committee (UEC) is an autonomous structure, with an essential role in promoting and guaranteeing the principles of academic integrity, fairness, and professional responsibility within the university community. The composition of the Committee is publicly available on the university's website at: <https://ugal.ro/informatii/organizare/comisia-de-etica-universitara/componenta-ceu>.

Furthermore, the decisions and annual reports of the UEC are public ensuring transparency, accountability, and institutional trust in the exercise of its mandate.

The indicator is: fulfilled

Criterion C.3. Procedures for the initiation, monitoring and periodic review of the study programmes and domains and of the performed activities, involving students, employers and other stakeholders

Standard S.C.3.1. Procedures and implementation of procedures

The HEI has procedures for initiating, monitoring, and periodically reviewing the study programmes and domains and the performed activities, and applies them systematically.

Indicator	The organisational component consistently applies the procedures, and proves their impact on quality assurance.
I.P.C.3.1.1	

UDJG has implemented the Regulation on the Initiation, Monitoring and Periodic Review of Study Programmes, approved by Senate Decision No. 133 of 11 April 2025. This Regulation establishes the framework for the conduct of the process of initiation, monitoring and periodic review of bachelor's, master's and doctoral study programmes and fields within UDJG, for full-time, part-time and distance learning modes.

The internal quality evaluation of doctoral study programmes, as well as of the performance of doctoral supervisors and doctoral students, is carried out annually, under the coordination of an Internal Evaluation Committee, appointed each year by CSUD, upon the proposal of CSD. The annual internal evaluation reports of the doctoral schools within IOSUD-UDJG are approved by the University Senate. The monitoring of DSUD-IE is carried out on the basis of the information and data included in the self-evaluation files submitted for analysis to the Didactic Committee and the Quality Council (<https://www.calitate.ugal.ro/index.php/ro/dosare>)

The DSUD-IE monitoring procedures are consistently applied, in accordance with the provisions of the Regulation approved by the UDJG Senate. Depending on the concrete evolution of the field and on the

issues identified in its implementation, monitoring is conducted through: a) the analysis of the curriculum content; b) the analysis and approval of course descriptions at the beginning of the academic year or whenever the situation so requires; c) the establishment of teaching positions and the allocation of courses according to the competences, academic rank and professional achievements of the teaching staff, at the beginning of each academic year; d) the analysis of learning outcomes, expressed through students' performance in continuous and final assessments, as well as through success/failure indicators discussed in departmental meetings; e) the analysis of teaching staff performance, carried out through self-evaluation, student evaluation, and the annual evaluation conducted by the academic management. These activities enable a prompt institutional response to the identified needs and directly contribute to the maintenance and continuous improvement of the quality of the doctoral field of study.

The indicator is: fulfilled

Indicator I.P.C.3.1.2	Members of its own community and other stakeholders are involved in the procedure implementation process.
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Members of the academic community, together with external stakeholders, actively participate in the implementation of quality assurance procedures, in accordance with the institutional regulations in force. Teaching staff and students are directly involved in the activity of the Quality Assurance and Evaluation Committee (CEAC) (<https://www.calitate.ugal.ro/index.php/ro/structuri/consiliul-de-calitate>), in the Council for University Doctoral Studies (CSUD), and in the Doctoral School Council, contributing to the analysis of performance indicators, the evaluation of the doctoral field of study, and the formulation of proposals for its continuous improvement. Students provide systematic feedback through the annual evaluations of teaching activities, the results of which are analysed and capitalized upon within the structures responsible for quality management.

The indicator is: fulfilled

Criterion C.4. Procedures for the periodic evaluation of the quality of the activities of teaching staff, auxiliary teaching staff, and administrative staff

Standard S.C.4.1. Procedures	
Applying the methodologies and procedures contributes to improving the quality of the staff's activities.	
Indicator I.P.C.4.1.1	The organisational component analyses the results of the students' biannual evaluation of teachers.

IOSUD-UDJG implements clear procedures for the periodic evaluation of the activity of teaching, auxiliary teaching and administrative staff, in accordance with the internal and national regulatory framework. The evaluation of teaching staff by students is carried out each semester, through standardized anonymous questionnaires, which target aspects such as the scientific and pedagogical competence of the teaching staff, the quality of the teaching process, clarity of presentation, availability for academic guidance, and compliance with academic ethics (<https://evaluare.ugal.ro/index.php/en/evaluarea-conducatorilor-de-doctorat-de-catre-studentii-doctoranzi/chestionar-de-evaluare-a-conducatorilor-de-doctorat-de-catre-studentii-doctoranzi-sd-sfi>). The results of these evaluations are centralized and analysed by the responsible structures (the Quality Assurance Committee and the Doctoral School Council), and the conclusions are communicated to the programme management and to the evaluated teaching staff. On this basis, measures are proposed for the improvement of teaching activities and for strengthening the teacher– student relationship. Thus, the periodic evaluation process plays an active role in ensuring and enhancing the quality of the doctoral study programme, contributing to the continuous professional development of the involved staff. These approaches further support the consolidation of an organizational culture oriented towards quality and the promotion of a student-centred educational process.

The indicator is: fulfilled

Criterion C.5. Systematically updated databases on internal quality assurance

Standard S.C.5.1. Databases	
The HEI uses databases to support internal quality assurance activities.	

Indicator I.P.C.5.1.1	The organisational component systematically collects and analyses data required for the internal quality assurance process.
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UDJG operates an institutionalized, secure and integrated IT system, which directly supports the functioning of the internal quality assurance mechanisms through the systematic collection, organization and analysis of relevant data. The dedicated platform, accessible at <https://hr.ugal.ro/secure/>, has been operational since the 2012–2013 academi year and ensures the unitary administration of academic and human resources information, including: curricula, composition of study groups, teaching staff allocation flows, teaching loads and staffing plans, as well as time-tracking records for teaching staff and project-related personnel. These data constitute a solid basis for the monitoring and optimization of teaching and research activities and are constantly used by the structures involved in internal evaluation (the Quality Assurance and Evaluation Committee – CEAC, Faculty Councils, and Departments) for the substantiation of strategic decisions. In parallel, through the IT platform <https://www.student.ugal.ro/>, students benefit from secure access to their individual academic records, thus ensuring academic traceability and their direct involvement in monitoring their educational pathway.

The use of these databases contributes to the consolidation of a quality-oriented institutional culture and to the increase of the operational efficiency of academic and administrative processes, in full accordance with the requirements of the national quality assurance system in higher education.

UDJG also provides students and doctoral students with an online platform for the evaluation of teaching staff/doctoral supervisors and of the learning environment, accessible at: <https://www.evaluate.ugal.ro/>.

These evaluation activities are regulated by the specific procedures for the evaluation of teaching staff by students and for the evaluation of the learning environment, which are available on the website: <https://www.calitate.ugal.ro/index.php/ro/>. The information collected through this platform is analysed by the CEAC, established at the level of UDJG. The reports drawn up by this committee are subsequently discussed, approved, and published on both the university website (<https://www.ugal.ro/informatii/documente-publice/rapoarte-anuale-universitate>) and the doctoral schools-website (<https://www.ugal.ro/studii/doctorat/raportul-de-evaluare-interna-al-scolilor-doctorale>)

The indicator is: fulfilled

Criterion C.6. Transparency of information of public interest, including those regarding the study programmes and domains offered, and transparency regarding the related certificates, diplomas and qualifications

Standard S.C.6.1. Transparency	
The organisational component ensures transparency of information, as required by the law.	

Indicator I.P.C.6.1.1	The organisational component ensures publication and access to information of public interest regarding the evaluated study programme.
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It is made clear in the IER that IOSUD-UDJG complies with the legal provisions on the transparency of information of public interest and ensures free access to data related to the doctoral study programmes. Information concerning the doctoral school and the doctoral field, the objectives of the programme, the curricular structure, the admission procedures, the regulation of the doctoral school, the rights and obligations of doctoral students, as well as data regarding language certificates, diplomas and the qualifications obtained, are published on the institution's website and periodically updated (<https://ugal.ro/studii/doctorat>; <https://www.admitere.ugal.ro/doctorat/sesiunea-iulie-doctorat>)

In addition, annual activity reports, announcements regarding admission competitions, the research topics proposed by doctoral supervisors, the list of teaching staff and accredited supervisors., as well as information on mobility and international cooperation opportunities (<https://ugal.ro/relatii-internationale/biroul-erasmus/programul-erasmus-2>), student camps etc., are also publicly available. Through these measures, both the transparency and the accurate information of the public are ensured, while at the same time the confidence in the quality and relevance of the doctoral study programme is strengthened.

The indicator is: fulfilled

Indicator I.P.C.6.1.2	The organisational component ensures transparent decision-making processes.
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As mentioned in the IER, IOSUD-UDJG ensures the transparency of decision-making processes through the publication and communication of the decisions adopted by the governing structures (the Doctoral School Council, the University Senate, and the Board of Directors), as well as through the observance of the procedures stipulated in the specific internal regulations. Decision-making processes are grounded in the consultation of the members of the academic community and in the principle of the active participation of doctoral students in governance bodies, in accordance with the legislation in force. Decisions regarding the organization of the doctoral programme, admission, allocation of resources, evaluation of academic performance, academic mobilities, and international collaborations are communicated through official channels (the institution's website, online platforms, institutional notice boards, and official e-mails). Thus, an open, responsible, and participatory decision-making framework is ensured, which guarantees the fairness, transparency, and equity of the decision-making process. IOSUD-UDJG ensures the transparency of decision-making processes through the publication and communication of the decisions adopted by the governing bodies and through the observance of the procedures stipulated in the internal regulations. Decisions are grounded in the consultation of the academic community and in the active participation of doctoral students in governance structures. Matters such as the organization of the doctoral programme, admission, allocation of resources, performance evaluation, and academic mobilities are communicated through official channels, thus guaranteeing an open, responsible, and equitable framework for the decision-making process.

The indicator is: fulfilled

Criterion C.8. Participation in external evaluation processes, according to the law

Standard S.C.8.1. Compliance with the external evaluation obligation


The HEI undergoes external quality evaluation as required by the law.

Indicator I.P.C.8.1.1	The organisational component carries out the procedures pertaining to the external quality evaluation process, aiming to organise the evaluated study programme as provided by the law.
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It is stated in the IER that DSUD-IE has undergone periodic external evaluation, in accordance with the ARACIS Report of 2021, following which the maintenance of accreditation was confirmed. The external quality evaluation procedures are conducted on the basis of the IOSUD-UDJG Regulation, and the initiation of the evaluation process is carried out following approval by CSUD, in compliance with the methodological requirements in force. In 2024, the progress report for the purpose of the periodic evaluation of DSUD-IE was formally submitted.

The indicator is: fulfilled

IV. SWOT Analysis

Strengths:	 INTERNAL FACTORS	Weaknesses:
<ul style="list-style-type: none"> ✓ High number of doctoral students funded through extra-governmental sources; in accordance with the internal procedure for encouraging research performance, ✓ UDJG allocates annually RON 9,000 to each doctoral student, representing 25.71% of the funds dedicated to professional training, well above the 10% minimum threshold. This funding supports participation in conferences, academic mobilities, research stages, publication of scientific articles, and other forms of scientific dissemination; 		<ul style="list-style-type: none"> ✓ The need for modernization of the infrastructure to support interdisciplinary research themes; ✓ Limited opportunities for long-term international mobility; ✓ Reduced availability of grant schemes dedicated exclusively to doctoral students; ✓ Partial dependence on institutional funding; ✓ Variability in the continuity and pace of doctoral students' academic progress; ✓ The need to further

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<ul style="list-style-type: none"> ✓ High scientific performance of doctoral supervisors (100% exceeding the minimum 25% CNATDCU score requirement, with an average score of 2494.33 points); ✓ 47 scientific presentations at national and international events (average: 4 presentations per doctoral student); ✓ 50% rate of academic mobility and international participation; ✓ Diversified Erasmus+ agreements (EU and non-EU partners); ✓ Balanced distribution of supervisory workload (3.66 doctoral students per supervisor); ✓ Robust internal procedures (evaluation, feedback mechanisms, and action plans); ✓ Consistent integration into RDI (Research, Development and Innovation) projects 		<p>encourage habilitation among academic staff within the Department of Electrical Engineering and Energy Conversion Systems at UDJG.</p>
<p>SWOT analysis</p>		
<p>Opportunities:</p> <ul style="list-style-type: none"> ✓ Accreditation/habilitation of two additional UDJG academic staff members in the near future; ✓ Expansion of international co-supervision (cotutelle) arrangements and academic collaborations; ✓ Access to European programmes (Horizon Europe, Erasmus+ Doctoral Mobility); ✓ Availability of funding for the modernization of RDI infrastructure; ✓ Increasing demand for electrical engineering specialists at the European level; ✓ Strong potential for the development of interdisciplinary projects (energy, robotics, intelligent systems, IoT, IA). 	<p>⬇ EXTERNAL FACTORS</p>	<p>Threats:</p> <ul style="list-style-type: none"> ✓ High competitiveness in accessing RDI funding; ✓ Potential migration of prospective doctoral candidates to institutions with superior resources; ✓ Variability of public funding for research; ✓ Fluctuating interest in doctoral studies; ✓ Possible reduction of international mobility due to external causes; ✓ Increasing requirements for publication in high- impact journals

V. Extent to which the standards and performance indicators are fulfilled, and recommendations

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No.	Performance Indicator	Extent to which it was fulfilled (F/PF/UF)	Recommendations
DOMAIN A. Institutional capacity			
1.	I.P.A.1.1.1 For delivering the study programme/domain, the HEI has adequate organisational components and an adequate management system, which operate based on methodologies, regulations and procedures that are periodically reviewed as required by law.	F	
2.	I.P.A.1.2.1 The opinions of the faculty and department members, of the subsidiary or extension and of other stakeholders are considered in the process of adopting and revising methodologies, regulations and implementation procedures.	F	
3.	I.P.A.2.1.1 The HEI legally owns venues for the related education, research and administrative processes, as well as for services for students, doctoral students and trainees, thus providing an enabling environment for living and studying, including for disabled persons. Optimal venues are also provided for activities of the staff. Such venues are adequately equipped.	F	
4.	I.P.A.2.2.1 The movable and immovable assets are properly maintained to ensure optimal conditions for studying, living and research, as well as for work.	F	
5.	I.P.A.3.1.1 The human resources of the organisational component are suitable to perform the activities pertaining to the evaluated study programme/domain. The teaching staff has the required qualifications and professional competences to teach the subject matters assigned to them in the job list.	F	The institution should provide the necessary support for faculty members' habilitation theses in order to strengthen the doctoral program in electrical engineering Quantitative and qualitative growth of the team of doctoral supervisors in the field of electrical engineering by obtaining accreditation, recruiting and continuously training tenured and associate staff, as well as ensuring educational and research excellence within the university.
6.	I.P.A.3.1.2 The HEI ensures professional and personal development for its staff.	F	Developing continuing education and professional development programs for teaching staff, promoting work-life balance, and supporting innovation in teaching and research to address challenges.
7.	I.P.A.3.2.1 Recruitment procedures comply with the provisions of the law, and are established and carried out transparently.	F	
8.	I.P.A.4.1.1 The organisational component uses IT tools in its own procedures, to improve access and provide good quality services for the members of its own community and the indirect beneficiaries of education.	F	Expanding and integrating digital educational platforms, developing the digital skills of the academic community to support innovation and efficiency in teaching and research
DOMAIN B. Educational efficacy			

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No.	Performance Indicator	Extent to which it was fulfilled (F/PF/UF)	Recommendations
9.	I.P.B.1.1.1 The study programme is developed and structured according to the expected learning outcomes, and organised based on transferable study credits. It includes all learning, teaching, practical training, research and evaluation experiences, which, together, lead to a higher education qualification.	F	Continuous updating of professional and transversal skills in line with labor market requirements and intensification of practical learning integration to ensure good adaptability of future doctors in the field of electricity to the needs of society.
10.	I.P.B.2.1.2 The expected learning outcomes are correlated with the competences required by those occupations, according to the occupational standards and/or the European Skills, Competences and Occupations (ESCO).	F	Continuous updating of the competences transmitted to the ANC in accordance with the European Qualifications Framework and the descriptions in the ESCO portal.
11.	I.P.B.3.1.1 The organisational component ensures implementation of the student-centred learning in the curriculum and through the teaching strategies used in the learning and teaching activities and experiences.	F	
12.	I.P.B.3.1.2 The organisational component ensures opportunities for students to participate in academic mobility programmes organised in person and/or virtually.	F	Expanding and diversifying international research mobility and partnerships, and integrating virtual mobility as a complementary part of the educational process.
13.	I.P.B.3.2.1 The organisational component provides fair opportunities for students, in line with their potential and aspirations, taking into account the diversity of learning styles and abilities.	F	
14.	I.P.B.4.1.1 The organisational component provides students, including those with special educational needs/disabilities, with access to resources and services designed to support the learning process, adequate for the individual learning needs, the study domain, the study cycle, and the form of organisation of the study programme.	F	Diversification of facilities for those with special educational needs/disabilities, access to resources and services to support learning, study and access.
15.	I.P.B.5.1.1 Learning outcomes are adequately described, and they support understanding of the students' and teachers' expectations regarding the content of the subject matters in the curriculum.	F	
16.	I.P.B.5.1.2 Achievement of the learning outcomes is checked in ongoing examinations and study completion exams.	F	The papers, which are part of the doctoral thesis, should be completed and utilized through communications and proposals for research topics and participation in national and international research projects.
17.	I.P.B.7.1.1 The organisational component applies the admission procedures.	F	
18.	I.P.B.7.1.2 Admission in higher education study programmes complies with the principles of fairness and equal opportunities, and with the establishing of support measures to ensure access of vulnerable groups at social and educational risk, including candidates with special educational needs and/or disabilities.	F	

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No.	Performance Indicator	Extent to which it was fulfilled (F/PF/UF)	Recommendations
19.	I.P.B.7.2.1 The organisational component applies the regulations concerning the students' professional activity.	F	Continuing to update regulations regarding doctoral students' activities, holding regular information meetings for teaching staff and doctoral students.
20.	I.P.B.8.1.1 The organisational component carries out international cooperation actions supporting mobility of the members of its own community and collaboration in academic and research activities.	F	
21.	I.P.B.9.1.1 Learning based on scientific investigation and research results support and are capitalised upon in achieving the learning outcomes envisaged through the study programme.	F	
22.	I.P.B.9.2.1 The results of scientific research are visible at national and international level in that scientific domain, and capitalised upon in an adequate manner.	F	Increasing the visibility of research achievements and the commercialization of results through invention proposals and the publication of articles in journals indexed in Web of Science.
DOMAIN C. Quality management			
23.	I.P.C.1.1.1 The organisational component consistently applies the procedures, and proves their impact on quality assurance.	F	
24.	I.P.C.1.2.1 The opinions of the members of its own community and of other stakeholders are taken into account in the procedure implementation process.	F	
25.	I.P.C.2.2.2. The academic ethics commission operates based on the regulation approved by the University Senate, and performs actions that are compliant with the law, independently from any other structure or person in the higher education institution.	F	Promoting and updating the Code of Academic Ethics and Conduct in accordance with Government Decision No. 952/2025 and the Regulations on the Organization and Functioning of the Academic Ethics Committee, in accordance with Order No. 6882/2025
26.	I.P.C.3.1.1 The organisational component consistently applies the procedures, and proves their impact on quality assurance.	F	
27.	I.P.C.3.1.2 Members of its own community and other stakeholders are involved in the procedure implementation process.	F	
28.	I.P.C.4.1.1 The organisational component analyses the results of the students' biannual evaluation of teachers.	F	
29.	I.P.C.5.1.1 The organisational component systematically collects and analyses data required for the internal quality assurance process.	F	Improving the data collection and analysis process using advanced digital tools, expanding collaboration with decision-makers for a comprehensive assessment of doctoral students' professional integration, and developing flexible strategic plans that respond to developments in the field of electrical engineering.

No.	Performance Indicator	Extent to which it was fulfilled (F/PF/UF)	Recommendations
30.	I.P.C.6.1.1 The organisational component ensures publication and access to information of public interest regarding the evaluated study programme.	F	Modernization of digital platforms to ensure effective and interactive communication with stakeholders, increase multilingual content, and integrate real-time feedback tools to increase the accessibility and transparency of information on academic and research activities carried out at the university.
31.	I.P.C.6.1.2 The organisational component ensures transparent decision-making processes.	F	
32.	I.P.C.8.1.1 The organisational component carries out the procedures pertaining to the external quality evaluation process, aiming to organise the evaluated study programme as provided by the law.	F	

Summary Table of Performance Indicators – Degree of Fulfillment

Evaluation Domain	Number of Performance Indicators		
	Fulfilled	Partially fulfilled	Unfulfilled
Domain A. Institutional capacity	8	0	0
Domain B. Educational efficacy	14	0	0
Domain C. Quality management	10	0	0
Total	32	0	0

Other, general recommendations that were not given within the analysis of a specific performance indicator can be presented here. Sum up the number of analysed performance indicators, and specify how many were assessed as fulfilled, partially fulfilled, and unfulfilled, if any.

The doctoral program in Electrical Engineering at the "Dunărea de Jos" University, is a pillar of higher technical education in Romania, with a long tradition in training engineers in the field of electrical engineering. The doctoral program curriculum is designed to meet the needs of the labor market and its overall evolution, with doctoral supervisors and potential candidates who have high competence and involvement in fundamental and applied scientific research in the field. The university's material base is constantly being modernized, mainly through European programs and research grants. The university has high-performance laboratories equipped with computing technology, electrical and electronic equipment, and data acquisition equipment, where teaching and research activities are carried out. The doctoral program in electrical engineering has a valuable collection of reference books and journals, which allow doctoral students to document and self-study, promoting an organizational culture based on meritocracy, balance, transparency, honesty, respect, and recognition. The doctoral program in electrical engineering at the university provides an intelligent interface between the academic and socio-economic environments. In conclusion, the doctoral program in electrical engineering at the "Dunărea de Jos" University continues the solid tradition of renowned professors and, with the current team, which will be completed, will ensure an educational offer in the field of electrical engineering, adapted to the current requirements of the labor market and technological developments.

VI. Conclusions

Based on the findings of this external quality assessment report on the doctoral program in Electrical Engineering at the "Dunărea de Jos" University, the Assessment Committee considers that the conditions

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for maintaining the accreditation of the doctoral program are met, given that out of a total of 32 indicators, 32 are fulfilled, and 0 indicators are partially met. There are no unmet performance indicators.

A decision is proposed and justified:

Following the accreditation maintenance procedure, the external evaluation committee proposes:

- ✓ *maintaining accreditation (MAC)*

VII. Annexes

Visit schedule

Calendarul vizitei de evaluare externă a calității
domeniului de studii universitare de doctorat/ The timetable for the evaluation of the external quality evaluation visit
for the doctoral university study domain

Instituția de învățământ superior/Organizația furnizoare de educație/ Higher Education Institution: Universitatea "Dunărea de Jos" din Galați/
"Dunărea de Jos" University of Galați

Școala doctorală/ Doctoral School: Științe Fundamentale și Inginerești/ Fundamental and Engineering Sciences

Domeniul de doctorat/ Doctoral Domain: Inginerie electrică/ Electrical Engineering

Obiectivul evaluării externe/ The objective of the external evaluation: **menținerea acreditării domeniului de doctorat/** maintaining the accreditation of the doctoral field

Perioada vizitei de evaluare/ The evaluation period: 23-24 March 2026

Comisia de experți evaluatori ai ARACIS/Evaluation panel:

Reprezentantul ÎÎS/OFE:

Nr./No.	I.1 Numele și prenumele/ Last Name and First Name	Calitatea/Team role
1.	<i>Prof.univ.dr.ing. Samoilescu Gheorghe</i>	<i>Coordonator/ Coordinator</i>
2.	<i>Prof.dr.ing. Grabara Janusz</i>	<i>Membru - Evaluator internațional</i>
3.	<i>Gavrilă Ștefan-Alexandru</i>	<i>Membru - Student doctorand</i>

Nr./No.	Numele și prenumele/Last Name and First Name	Calitatea/Team role
1.	<i>Prof.univ. dr.ing. Marian Găiceanu</i>	<i>Persoană de contact/Contact person</i>

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Luni/ <i>Monday</i>, 23.03.2026			
9:00-9:30	Discuții tehnice în cadrul comisiei de experți în evaluarea externă a calității/ <i>Technical discussions within the expert committee for external quality evaluation</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i>	Sala/Locația/ Room/Location Sala 104, Campus Corp Y
9:30-10:20	Întâlnirea comisiei de experți în evaluarea externă a calității cu reprezentanții conducerii componentei organizatorice/ <i>Meeting of the external quality evaluation experts' panel with the representatives of the management of the organisational component</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i> - Reprezentanți ai conducerii componentei organizatorice aferente domeniului de studii de doctorat evaluat/ <i>Representatives of the management of the organisational component</i> - Persoana de contact/ <i>Contact person</i>	Sala/Locația/ Room/Location Sala 104, Campus Corp Y Lista persoanelor care vor participa la întâlnire/ List of participants attending the meeting: Interim Director of the Council for Doctoral Studies Interim Director Doctoral School of Fundamental and Engineering Sciences Responsible for the Electrical Engineering field of doctoral studies
10:20-10:30	Pauză/ <i>Break</i>		
10:30-11:20	Întâlnirea comisiei de experți evaluatori în evaluarea externă a calității cu echipa care a realizat raportul de evaluare internă (REI)/ <i>Meeting of the external quality evaluation experts' panel with the team that has drafted the internal evaluation report</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i> - Echipa care a realizat REI/ <i>Team that has drafted the IER</i>	Sala/Locația/ Room/Location Sala 104, Campus Corp Y Lista persoanelor care vor participa la întâlnire/ List of participants attending the meeting:: Interim Director of the Council for Doctoral Studies

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			Responsible for the Electrical Engineering field of doctoral studies
11:20-12:00	Întâlnirea comisiei de experți în evaluarea externă a calității cu personalul didactic implicat în activitățile din cadrul DSUD/ <i>Meeting of the external quality evaluation experts' panel with the teaching staff involved in the activities within the DSUD</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i> - Cadre didactice conducători de doctorat/ <i>Teaching staff who are PhD supervisors</i>	Sala/Locația/ Room/Location Sala 104, Campus Corp Y Lista persoanelor care vor participa la întâlnire/ List of participants attending the meeting: 6 Prof. PhD Supervisors.
12:00-13:00	Pauză de prânz/ <i>Lunch</i>		
13:00-14:00	Vizitarea bazei materiale/ <i>Visiting the material resources</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i> - Reprezentanți ai instituției sau Academiei Române, după caz/ <i>Representatives of the HEI or the Romanian Academy, as applicable</i>	Obiective propuse/Objectives Vizita infrastructurii de cercetare/Visit the research infrastructure: Lista persoanelor care vor participa la întâlnire/ List of participants attending the meeting: Responsible for the Electrical Engineering field of doctoral studies/ Director of Research Center, Head of IESCE Department, Research/Didactical Activities Infrastructure, Research Center Staff, PhD students, corp Y, Casa Eco, Biblioteca UDJG
14:00-14:15	Pauză/ <i>Break</i>		

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14:15-16:30	Întâlnirea comisiei de experți în evaluarea externă a calității cu responsabilii centrelor/laboratoarelor de cercetare / <i>Meeting of the external quality evaluation experts' panel with the staff in charge with the research centres/laboratories</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i> - Responsabilii centrelor/laboratoarelor de cercetare/ <i>Staff in charge with research centres/laboratories</i>	Sala/Locația/ Room/Location Sala Corp Y 104 Sala Elnav b, Campus Corp I; Lista persoanelor care vor participa la întâlnire/ List of participants attending the meeting: Sisteme integrate de conversie a energiei si conducere avansata a proceselor complexe (SICECAPC)/ Integrated Energy Conversion Systems and Advanced Control of Complex Processes (IECSACCP) Responsible for the Electrical Engineering field of doctoral studies/ Director of Research Center Y301 – Y304- Y307 – Y002 – Corp J – Elnav b –
16:45 - 17:30	Întâlnirea comisiei de experți în evaluarea externă a calității cu angajatori ai absolvenților DSUD/ <i>Meeting of the external quality evaluation experts' panel with employers¹ of the DSUD alumni</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i> - Angajatori/ <i>Employers</i>	Sala/Locația/ Room/Location Sala 104, Campus Corp Y Lista persoanelor care vor participa la întâlnire/ List of participants attending the meeting::

¹ Avoid inviting employers who are also staff of the HEI or members of the Romanian Academy, as applicable.

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			- Nume – funcția/Name- Position ICEPRONAV SA, ICT - Head of HR Liberty Galati SA - Nume – funcția/Name- Eekels Romania, Director - Nume – funcția/Name- Position, SC Smartech Automation SRL Institutul de Cercetare-Dezvoltare pentru Ecologie Acvatică, Pescuit și Acvacultură, – <i>Economic Director</i>
Marti/ <i>Tuesday</i>, 24.03.2026			
9:00 - 9:30	Întâlnirea tehnică a comisiei de experți evaluatori (Activitate în colaborare pentru clarificarea aspectelor prezentate în REI)/ <i>Technical meeting of the expert evaluation panel (Collaborative activity for clarifying the aspects presented in the Internal Evaluation Report - IER)</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i>	Sala/Locația/ Room/Location Sala 104, Campus Corp Y
9:30 - 10:15	Întâlnirea comisiei de experți în evaluarea externă a calității cu reprezentanți ai conducerii componentei organizatorice/persoana de contact/reprezentanți ai CEAC/reprezentanți ai structurilor organizatorice în domeniul	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i> - Reprezentanți ai conducerii / reprezentanți ai CEAC / reprezentanți ai structurilor organizatorice în domeniul asigurării calității/ <i>Representatives of the management /</i>	Sala/Locația/ Room/Location Sala 104, Campus Corp Y Lista persoanelor care vor participa la întâlnire/ List of participants attending the meeting:

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	<p>asigurării calității¹ / <i>Meeting of the external quality evaluation experts' panel with representatives of the organisational component / contact person / representatives of the CEAC / representatives of quality assurance organisational structures</i></p> <p>Întâlnirea comisiei de experți în evaluarea externă a calității cu reprezentanți ai structurilor organizatorice în domeniul asigurării calității/ <i>Meeting of the external quality evaluation experts' panel with representatives of the quality assurance organisational structures</i></p>	<p><i>representatives of the CEAC / representatives of the quality assurance organisational structures</i></p> <p>- Persoana de contact/ <i>Contact person</i></p>	<p>The members of the Quality Assurance Council will be co-opted by the vice-rector and will participate based on their availability.</p>
10:15 - 11:00	<p>Întâlnirea comisiei de experți în evaluarea externă a calității cu studenți² doctoranzi din cadrul DSUD/ <i>Meeting of the external quality evaluation experts' panel with doctoral students of the DSUD</i></p>	<p>- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i></p> <p>- Studenți doctoranzi/ <i>Doctoral students</i></p>	<p>Sala/Locația/ Room/Location Sala 104, Campus Corp Y</p> <p>Lista persoanelor care vor participa la întâlnire/ List of participants attending the meeting: Studenți doctoranzi:</p>
11:00 - 11:45	<p>Întâlnirea comisiei de experți în evaluarea externă a calității cu absolvenți^{3,4} ai DSUD/</p>	<p>- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i></p> <p>- Absolvenți ai domeniului de studii evaluat/ <i>Graduates</i></p>	<p>Sala/Locația/ Room/Location Sala 104, Campus Corp Y</p>

¹ Clarificarea unor aspecte rezultate din activitățile și discuțiile desfășurate pe parcursul efectuării vizitei, dacă se impune

² Nu este obligatorie în cazul autorizării domeniilor de studii universitare de doctorat/ It is not mandatory in the case of authorization of doctoral university study domain.

³ Se va evita invitarea absolvenților care sunt angajați ai ÎIS sau ai OFE, după caz.

⁴ Nu este obligatorie în cazul autorizării domeniilor de studii universitare de doctorat

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	<i>Meeting of the external quality evaluation experts' panel with alumni¹ of the DSUD</i>		Lista persoanelor care vor participa la întâlnire/ List of participants attendg the meeting:
11:45-12:30	Pauză de prânz / <i>Lunch</i>		
12:30 - 13:15	Întâlnirea comisiei de experți în evaluarea externă a calității cu membri ai Comisiei de etică universitară / <i>Meeting of the experts panel with members of the University Ethics Committee</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i> - Membri ai Comisiei de etică universitară/ <i>Members of the University Ethics Committee</i>	Sala/Locația/ Room/Location Sala 104, Campus Corp Y Lista persoanelor care vor participa la întâlnire/ List of participants attending the meeting: Members of the ethics committee available on the date of the visit
13:15-13:45	Întâlnire tehnică a comisiei de experți evaluatori/ <i>Technical meeting of the expert evaluation panel</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i>	Sala/Locația/ Room/Location Sala 104, Campus Corp Y
13:45-15:00	Finalizarea activităților de evaluare/ <i>Completion of evaluation activities</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i>	Sala/Locația/ Room/Location Sala 104, Campus Corp Y
15:00-15:30	Întâlnirea membrilor comisiei de experți evaluatori cu reprezentanții conducerii ÎIS sau a OFE, după caz și ai conducerii componentei	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i>	Sala/Locația/ Room/Location Sala 104, Campus Corp Y

¹ Avoid inviting alumni who are also staff of the HEI or members of the Romanian Academy, as applicable.

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	organizatorice pentru comunicarea concluziilor procesului de evaluare/ <i>Meeting of the members of the expert evaluators' panel with representatives of the management of the HEI or the EP, as applicable, and management of the organisational component, to communicate the conclusions of the evaluation process</i>	- Reprezentanți ai conducerii și ai domeniului de studii evaluat/ <i>Representatives of the management</i> - Persoana de contact/ <i>Contact person</i>	Lista persoanelor care vor participa la întâlnire/ List of participants attending the meeting: Interim Director of the Council for Doctoral Studies Interim Director Doctoral School of Fundamental and Engineering Sciences Dean of ACIEE Faculty Responsible for the Electrical Engineering field of doctoral studies

If deemed necessary, and depending on the type of doctoral program being evaluated, additional meetings may also take place, for example with representatives of:

- departments providing IT support, for instance regarding the organization of online activities
- departments for international relations and student mobility
- the Counseling and Career Guidance Center, etc.

Prof.univ.dr.ing. Samoilescu Gheorghe
Coordonator

Prepared by,
Prof.univ. dr.ing. Marian Găiceanu
Persoană de contact

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