



HOTĂRÂRE

privind validarea rezultatelor procedurilor de evaluare externă a calității educației

Având în vedere prevederile generale și specifice aferente proceselor sau procedurilor privind:

- **evaluarea externă a calității și validarea rezultatelor cuprinse în Rapoartele de evaluare externă:** art. 223-226, art. 229-230 și art. 249 alin. (1) lit. f), g) și h) din Legea nr. 199/2023 a învățământului superior nr. 199/2023, cu modificările și completările ulterioare, denumită în continuare Legea, precum și în Metodologia de evaluare externă a calității educației în învățământul superior, aprobată prin Hotărârea Guvernului nr. 962/2024, cu modificările și completările ulterioare, denumită în continuare Metodologia;
- **autorizarea de funcționare provizorie pentru programele de studii universitare din ciclul I de licență:** art. 235 alin. (1) lit. a) și lit. b) pct. (ii), alin. (2)-(5) și art. 236 alin. (1)-(2) din Lege; art. 27, art. 29 și art. 32-33, coroborate cu art. 59, art. 62 și art. 63 din Metodologie;
- **autorizarea pentru domeniile de studii universitare din ciclul II de masterat:** art. 235 alin. (1) lit. a) și lit. b) pct. (iii), alin. (2)-(5) și art. 236 alin. (1)-(2) din Lege; art. 27-29 și art. 34-35, coroborate cu art. 59, art. 62 și art. 63 din Metodologie;
- **autorizarea pentru domeniile de studii universitare din ciclul III de doctorat:** art. 235 alin. (1) lit. b) pct. (iv), alin. (2)-(5) și art. 236 alin. (1) și (3) din Lege; art. 27-29 și art. 37-38, coroborate cu art. 59, art. 62 și art. 63 din Metodologie;
- **acreditarea pentru programele de studii universitare din ciclul I de licență:** art. 239 alin. (1) lit. b) și alin. (6)-(7), art. 240 alin. (1) din Lege; art. 39-40 și art. 42, coroborate cu art. 60, art. 62 și art. 63 din Metodologie;
- **acreditarea pentru domeniile de studii universitare din ciclul II de masterat:** art. 239 alin. (3) și alin. (6)-(7), art. 240 alin. (1) din Lege; art. 39-40 și art. 43-44, coroborate cu art. 60, art. 62 și art. 63 din Metodologie;
- **acreditarea pentru domeniile de studii universitare din ciclul III de doctorat:** art. 239 alin. (4) și alin. (6)-(7), art. 240 alin. (2) din Lege; art. 39-40 și art. 46-47, coroborate cu art. 60, art. 62 și art. 63 din Metodologie;
- **analiza și validarea în vederea verificării respectării Metodologiei, de către comisiile de experți evaluatori în cadrul rapoartelor de evaluare externă:** art. 235 alin. (4), pentru autorizare, respectiv art. 239 alin. (6) lit. d), pentru acreditare și menținerea acreditării, din Lege, precum și art. 62-63 din Metodologie.

Luând în considerare:

a. Ghidul aplicabil programelor de studii universitare de licență, aprobat prin Hotărârea Consiliului ARACIS nr. 42/06.02.2025, cu modificările și completările ulterioare;



b. Ghidul aplicabil domeniilor de studii universitare de masterat, aprobat prin Hotărârea Consiliului ARACIS nr. 83/03.04.2025;

c. Ghidul aplicabil domeniilor de studii universitare de doctorat, aprobat prin Hotărârea Consiliului ARACIS nr. 84/03.04.2025;

Întrucât Consiliul ARACIS validează, prin vot deschis și pe baza verificării respectării Metodologiei, propunerile formulate de către comisiile de experți evaluatori și poate solicita refacerea Rapoartelor de evaluare externă atunci când constată că Metodologia nu a fost respectată ori respectivele rapoarte nu cuprind suficiente date și dovezi pentru adoptarea deciziei,

Ținând seama de considerentele Consiliului aferente validării rezultatelor individualizate în procesele verbale de ședință, al căror format a fost aprobat prin Hotărârea Consiliului nr. 170/H/03.07.2025,

În temeiul art. 258 alin. (1) din Lege și al art. 62 alin. (1) și (2) din Metodologie, precum și al art. 7 alin. (1) și alin. (3) lit. b) și h), art. 11 alin. (1) și al art. 23 alin. (5) din Regulamentul de organizare și funcționare al ARACIS, aprobat prin Hotărârea Consiliului ARACIS nr. 188/H/27.06.2024 și completat prin Hotărârea nr. 116/H/02.04.2026,

Consiliul Agenției Române de Asigurare a Calității în Învățământul Superior HOTĂRĂȘTE:

Art. 1. (1) Se validează rezultatele procedurilor de evaluare externă a calității educației pentru programele de studii universitare de licență, domeniile de studii universitare de masterat și domeniile de studii universitare de doctorat, după caz, cuprinse în anexele 1-16, care fac parte integrantă din prezenta hotărâre.

(2) Pentru fiecare dintre programele sau domeniile de studii universitare, anexa corespunzătoare indică, conform art. 230 alin. (2) și alin. (3) lit. b), c) și d), art. 231 lit. a) și b), art. 232 lit. c), d) și e), art. 235 alin. (1) lit. b), punctele ii-iv, alin. (3)-(5), art. 239 alin. (1) lit. b), alin. (3), (4), (6) lit. a)-d) din Lege, procesul sau procedura de evaluare parcursă, rezultatele din Raportul de evaluare externă care se validează, precum și considerentele analizei de validitate și concluzia motivată a Consiliului.

(3) Rezultatele prevăzute la alin. (1) se comunică Ministerului Educației și Cercetării și instituțiilor solicitante și se publică pe site-ul ARACIS.

Art. 2. Analiza de validitate se exercită în limitele art. 235 alin. (4), respectiv ale art. 239 alin. (6) lit. d) din Lege și ale art. 62 raportat la art. 63 din Metodologie.

Art. 3. Rapoartele de evaluare externă, inclusiv numele experților, se publică integral pe site-ul ARACIS, în condițiile art. 229 alin. (2) din Lege și ale art. 62 alin. (3) din Metodologie.



Art. 4. Prezenta hotărâre intră în vigoare la data de 27.08.2026.

Art. 5. Prezenta hotărâre va fi dusă la îndeplinire de Direcția Asigurarea Calității și de Compartimentul Tehnologia Informației.

Prof. univ. dr. ing. Cristian-Vasile DOICIN
Președinte

Daniela Cristina GHIȚULICĂ
Director general

Carmen MIRIAN
Director Direcția Asigurarea Calității

Cristina-Vasilica ICOCIU
Director Direcția Juridică, Cooperare, Comunicare și Formare
Consilier juridic

NR. 260/H/27.08.2026

**AGENȚIA ROMÂNĂ DE ASIGURARE A CALITĂȚII ÎN ÎNVĂȚĂMÂNTUL SUPERIOR**Membră în Asociația Europeană pentru Asigurarea Calității în Învățământul Superior - **ENQA**Înscrisă în Registrul European pentru Asigurarea Calității în Învățământul Superior - **EQAR****ANEXA NR. 8**

la Hotărârea Consiliului ARACIS nr. 260/H/27.08.2026

Anexa 8.1

DATE DE IDENTIFICARE		
Instituția de învățământ superior/organizația furnizoare de educație	Universitatea Tehnică „Gheorghe Asachi” din Iași	
Școala(ile) doctorală(e)	Școala Doctorală din cadrul Universității Tehnice „Gheorghe Asachi” din Iași	
Domeniul de studii universitare de doctorat (DSUD)	Inginerie mecanică	
Procedura/procesul de evaluare externă a calității educației	Mentținerea acreditării	
DECIZIA		
Descrierea pe scurt a procesului de luare a deciziei		
Raportul de evaluare externă (REE) a fost analizat în ședința Comisiei permanente de specialitate Științe Inginerești 1 (CPS_C10) din 14.08.2026, propunerea de decizie fiind consemnată în PV nr. 4351/14.08.2026. Propunerea de decizie a fost analizată de către Departamentul de evaluare Studii Universitare (DESU), opinia DESU fiind consemnată în PV nr.4487/27.08.2026		
Gradul de îndeplinire a standardelor și indicatorilor de performanță și motivarea deciziei (se indică cifrele care stau la baza luării deciziei Consiliului ARACIS)		
Domeniul	Standarde Î / N	Indicatori de performanță Î / PÎ / N
A	Î: S.A.1.1, S.A.1.2., S.A.2.1., S.A.2.2., S.A.3.1., S.A.3.2., S.A.4.1. N: -	Î: I.P.A.1.1.1, I.P.A.1.2.1, I.P.A.2.1.1, I.P.A.2.2.1, I.P.A.3.1.1, I.P.A.3.1.2, I.P.A.3.2.1, I.P.A.4.1.1 PÎ: - N: -
B	Î: S.B.1.1., S.B.2.1., S.B.3.1., S.B.3.2., S.B.4.1., S.B.5.1., S.B.7.1., S.B.7.2., S.B.8.1., S.B.9.1., S.B.9.2. N: -	Î: I.P.B.1.1.1., I.P.B.2.1.2, I.P.B.3.1.1, I.P.B.3.1.2, I.P.B.3.2.1, I.P.B.4.1.1., I.P.B.5.1.1, I.P.B.5.1.2, I.P.B.7.1.1, I.P.B.7.1.2, I.P.B.7.2.1, I.P.B.8.1.1, I.P.B.9.1.1, I.P.B.9.2.1 PÎ: - N: -
C	Î: S.C.1.1, S.C.1.2, S.C.2.2., S.C.3.1, S.C.4.1., S.C.5.1., S.C.6.1., S.C.8.1 N: -	Î: I.P.C.1.1.1, I.P.C.1.2.1, I.P.C.2.2.2, I.P.C.3.1.1, I.P.C.3.1.2, I.P.C.4.1.1., I.P.C.5.1.1, I.P.C.6.1.1, I.P.C.6.1.2, I.P.C.8.1.1 PÎ: - N: -

**Motivarea deciziei**

Consiliul ARACIS în ședința din 27.08.2026 analizează și validează propunerea comisiei de experți în evaluarea externă a calității, constatând că din:

- 32 indicatori: 32 sunt îndepliniți, 0 parțial îndepliniți și 0 neîndepliniți
- 26 standarde: 26 sunt îndeplinite, 0 neîndeplinite

*și, astfel, prin aplicarea art. 63 din Metodologie decide că **standardele sunt ÎNDEPLINITE.***

Decizia

Menținerea acreditării

The Romanian Agency for Quality Assurance in Higher Education



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

Higher Education Institution/Education Provider Organization:	"Gheorghe Asachi" Technical University of Iași
Doctoral School:	DOCTORAL SCHOOL
Doctoral Domain:	Mechanical 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.	<i>Sorin-Ștefan BIRIȘ</i>	Expert Evaluator	
2.	<i>Pavel Alexei TOPALĂ</i>	International Expert	
3.	<i>Sânziana-Maria VARODI</i>	PhD Student Evaluator	

I. Introduction

The evaluators panel composed by Prof.univ.dr.eng . Sorin-Ştefan BIRIŞ (National University of Science and Technology POLITEHNICA Bucharest), Prof.dr.eng. Pavel Alexei TOPALĂ (international expert – "Alecu Russo" State University, Bălţi, Republic of Moldova) and PhD Student Sânziana-Maria VARODI (Babeş-Bolyai University of Cluj-Napoca), approved by the ARACIS Council through Decision no. 180/H/04.06.2026, has participated in period 20-21.07.2026, at the "Gheorghe Asachi" Technical University of Iaşi, for external quality assurance for the procedure for obtaining a maintaining accreditation (MAC) of Doctoral Study Domain **Mechanical Engineering**.

"Gheorghe Asachi" Technical University of Iaşi (TUIASI) is an accredited state higher education institution, last evaluated in 2021 and awarded the [HIGH TRUST DEGREE](#). Established in 1937 and operating under successive names (including ["Gheorghe Asachi" Polytechnic School](#) and Polytechnic Institute since 1948), the university adopted its [current name in 1993](#) and its present structure is regulated by [Government Decision no. 1030/21.08.2024](#). The IOSUD constitutes the accredited university body responsible for organizing and coordinating doctoral programs, providing the academic, administrative and research framework for doctoral training through doctoral schools and specialized councils, thereby ensuring the quality of doctoral education, compliance with academic standards and the advancement of scientific research. To fulfil its mission, TUIASI implements activities according to its [Strategic Plan 2024–2029](#), operationalized through annual objectives aligned with the university's overarching strategic aims. The Strategic Plan and the yearly operational plans are public documents, available to the academic community on the university's [official website](#). Since 2023, TUIASI has joined the INGENIUM Alliance, a European university network of ten prestigious institutions. Through this partnership, members develop a long-term strategy emphasizing innovation in education and entrepreneurship, with priorities on social inclusion, sustainable development and the digital transition. TUIASI pursues continuous modernization of its educational offer by regularly updating existing study programs and developing new ones that equip graduates with competencies aligned to emerging professions and prepare them for a labor market transformed by the ongoing digital revolution. The university's bachelor's and master's programs active in 2024/2025 are listed in the [University Structure 2024–2025 – Bachelor's and Master's Studies](#). For doctoral education, TUIASI maintains accreditation for 13 fields of study.

The "Gheorghe Asachi" Technical University of Iaşi defines itself as a university of advanced research and education, tasked with generating knowledge, valorising innovation and transferring results to society across core Engineering Sciences, Architecture and Urban Planning, and related interdisciplinary fields at local, regional, national and international levels. TUIASI hosts 27 research centers (14 accredited by CNCS, including four centers of excellence) and coordinates research through the Vice-Rectorate for Scientific Research. Nationally funded R&D projects are managed and monitored by the Directorate for Project Management and Monitoring. [The university's material base](#) has grown alongside its institutional development, with sustained investment in modernizing and renewing education and research facilities, launching new projects and ensuring suitable learning and accommodation conditions for students.

Within the [INGENIUM Alliance](#), a European University network of ten partners, TUIASI continues to advance a long-term strategy centered on innovation in education and entrepreneurship, emphasizing social inclusion, sustainable development and the digital transition. Aligned with its internationalization strategy, the "Gheorghe Asachi" Technical University of Iaşi prioritizes [internationalization](#) across study cycles, promoting student, academic and administrative staff exchanges with partner universities. TUIASI holds the Erasmus Charter for Higher Education 2021–2027 and continues to implement Erasmus+ mobility activities, as detailed in its institutional [mobility reports](#). Quality of education is a core institutional priority at the "Gheorghe Asachi" Technical University of Iaşi, which upholds public trust and regards higher education as a public good. The University Senate, elected by tenured academic staff and students through a universal, direct and secret ballot, represents the academic community and acts as the institution's supreme governing body. The university's governance is based on the [University Charter](#) and [Internal](#)

[Regulations](#), and leadership bodies operate within the established decision-making structures as shown in the TUIASI organizational chart. Quality evaluation and assurance are institutional priorities at all management levels. Since 2005, the Commission for Evaluation and Quality Assurance (CEAC) has operated at university level, supported by faculty and department level subcommittees. The organizational framework is set out in the CEAC Regulations. From its inception, CEAC has been responsible for drafting, reviewing and endorsing procedures governing teaching activities and the assessment and assurance of educational quality, which form the core of the university's [Procedures Manual](#).

The reorganization of TUIASI's ten doctoral schools into a single Doctoral School was initiated by [Senate Decision No. 347/27.10.2017](#). After the Senate validated the elections for the Doctoral School Director and Council members on 30 March 2018, the unified Doctoral School (SD-TUIASI) commenced operations within the Institution Organizing Doctoral University Studies (IOSUD). By ARACIS Council Decision No. 123/16.12.2021, following the periodic external evaluation of TUIASI's Institution Organizing Doctoral Studies (IOSUD), accreditation was maintained for all 13 doctoral fields.

The Mechanical Engineering doctoral field is a long-established discipline within IOSUD-TUIASI, shaped over time by distinguished academics. It has evolved in step with academic, economic and social developments and aligns with the institution's mission and objectives. Doctoral research in Mechanical Engineering is currently carried out within the Faculty of Mechanics and the Faculty of Machine Manufacturing and Industrial Management. The field's legal and accreditation status was confirmed by the [ARACIS Council on 16 December 2021](#), which maintained accreditation following the periodic evaluation of IOSUD-TUIASI and its doctoral fields. The research directions pursued in the Mechanical Engineering doctoral program align closely with global trends and EU priorities, reflecting the [National Strategy for Research, Innovation and Smart Specialization 2022–2027](#) and integration with programs such as [Horizon Europe](#). This strategic alignment ensures that doctoral research addresses contemporary challenges and opportunities in engineering, maximizing relevance for both scientific advancement and societal and economic application.

II. Methods used

For the external quality evaluation aimed at maintaining the DSUD-IM accreditation, the ARACIS evaluation committee analysed the Internal Evaluation Report (IER) and its annexes, uploaded on the ARACIS platform, visited the facilities, and met with the leadership of the organizational component, the team that prepared the IER, employers, graduates, doctoral students, PhD supervisors in the field, research center coordinators, members of quality assurance structures, and staff providing secretarial services at the IOSUD level, according to the visit schedule. The documents analysed before and during the on-site visit, uploaded on the ARACIS platform, are the following:

[Internal Evaluation Report \(REI\)](#)

[Annex II.2.1](#) – Rector's Order of TUIASI regarding the appointment of responsible personnel for preparing documentation required for evaluation and accreditation of doctoral programs

[Annex I.P.A.1.2.1_IM](#) – Satisfaction Questionnaire 2025

[Annex I.P.A.2.1.1_a_IM](#) - Research centers from CCPD-Mechanics indexed on the EERTIS platform

[Annex I.P.A.2.1.1_b_IM](#) – Research laboratories

[Annex I.P.A.2.1.1_c_IM](#) – List of high-performance equipment in research laboratories

[Annex I.P.A.2.2.1_IM](#) – Rehabilitation of research spaces

[Annex I.P.A.3.1.1_a_IM](#) – Verification sheets of minimum standards for doctoral supervisors

[Annex I.P.A.3.1.1_b_IM](#) – List of doctoral students in study/extension under each supervisor

[Annex I.P.A.3.1.2_a_IM](#) – Papers authored jointly by doctoral supervisors and doctoral students

[Annex I.P.A.3.1.2_b_IM](#) – Outstanding achievements and international recognition of doctoral supervisors

[Annex I.P.A.3.1.2_c_IM](#) – Research grants/contracts for 2021–2025

[Annex I.P.B.1.1.1_a_IM](#) – Guidance and Academic Integrity Committees

[Annex I.P.B.3.1.2_a_IM](#) – Academic mobility of doctoral students

- Annex I.P.B.3.1.2_b_IM – Situation of revenues and expenditures by financial (calendar) years
Annex I.P.B.7.1.1_IM – Centralized admission data 2021–2025
Annex I.P.B.7.2.1_a_IM – Doctoral theses defended during 2021–2025
Annex I.P.B.7.2.1_b_IM – Composition of public thesis defense committees 2021–2025
Annex I.P.B.9.1.1_a_IM – Research contracts/grants involving doctoral student integration
Annex I.P.B.9.1.1_b_IM – Doctoral students' presentations at national and international events
Annex I.P.B.9.2.1_a_IM – Research topics of doctoral supervisors associated with doctoral vacancies, admission 2025–2026
Annex I.P.B.9.2.1_b_IM – International collaborations in the Mechanical Engineering doctoral study field
Annex I.P.B.9.2.1_c_IM – List of works in the Mechanical Engineering doctoral study field
Annex I.P.C. 3.1.2_a_IM – Self-evaluation and evaluation sheets of doctoral supervisors by the CCPD Director
Annex I.P.C. 3.1.2_b_IM – Self-evaluation and evaluation sheets of doctoral students by their supervisors.

During the visit, the evaluation committee, following the visit schedule, inspected the following research spaces: Within the Mechanical Engineering and Materials Research Centre, PhD students have access to the following laboratories: Materials Characterization Laboratory; Advanced Materials and Technical Expertise Laboratory; Electron Microscopy Laboratory; Surface Engineering Laboratory; Metallographic Sample Preparation Laboratory; Hydrogen Storage for Industrial Applications Laboratory; Materials Testing, Fatigue and Fracture Mechanics Laboratory; Experimental Stress Analysis Laboratory; Tribology and Microtribology Laboratory; Machine Elements Laboratory. Within the Mechatronics and Robotics Research Centre, PhD students have access to the following laboratories: Micro-Scale Materials Testing for Mechatronic Applications Laboratory; Pneumatic and Electro-Pneumatic Drives and Automation Laboratory (Industry 4.0); 3D Printing Technologies Laboratory; Vibro-Acoustic Diagnostics Laboratory; Mechanisms and Machine Science Laboratory; Industrial Manipulator Robots and Robotic Systems Laboratory; Mobile Robotics, Human–Robot Interaction and Locomotor Rehabilitation Systems Laboratory; Biomechanics Laboratory. Within the Automotive Engineering, Road Safety and Sustainable Development in Energy and Agri-Food Industry Research Centre, PhD students have access to the following laboratories: Automotive Engineering Laboratory; Automotive Passive Safety Systems Laboratory; Road Traffic Laboratory; Renewable Energy Laboratory; Cogeneration and Trigeneration Laboratory – ENERED Platform; Agri-Food Industry Laboratory.

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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✓ Presentation of the state of facts

Within IOSUD-TUIASI, a single Doctoral School (SD-TUIASI) covers 13 doctoral fields, including Mechanical Engineering. The School and CSUD operate under specific regulations and democratic election

procedures: two primary regulations govern doctoral activities and are publicly available on the [IOSUD website](#). The Doctoral School Council (CSD) is led by an elected Director, includes elected supervisor representatives and a student member, and held its most recent elections in October 2025. The CSUD comprises the elected Director, the CSD Director, CCPD directors, external members and student representatives; its election [procedures for 2024–2029](#) are published online. CSUD and CSD meet monthly (with minutes circulated to supervisors). Faculty-level Doctoral Program Coordination [Councils \(CCPD\)](#) of 3–5 members manage field coordination. All doctoral processes - from admission to thesis defense - are governed by formal procedures ([admissions](#), [thesis defense](#)) and include mechanisms for [recognizing supervisor status](#) and [foreign doctoral diplomas](#). Doctoral students' rights and obligations are established in [study contracts](#) (full-time scholarship, part-time fee, full-time fee). Research topics and annual priorities proposed by supervisors are [published online](#). Most institutional procedures have been revised to align with Law no. 199/2023 and the [Framework Regulation on doctoral studies](#) (OM 3020/2024).

✓ [Analysis of the state of facts](#)

IOSUD-TUIASI, within which CSUD and SD-TUIASI operate, has appropriate organizational components and a management system founded on methodologies, regulations and procedures that are periodically updated in line with legal requirements, ensuring the proper functioning of the Mechanical Engineering doctoral field. Discussions with university representatives confirmed that CSUD and SD-TUIASI continuously monitor changes in the legislative framework for doctoral studies and are obliged to reflect those changes in TUIASI's specific procedures and regulations.

[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* and of other stakeholders are considered in the process of adopting and revising methodologies, regulations and implementation procedures.
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✓ [Presentation of the state of facts](#)

Doctoral students, supervisors and other stakeholders provide input via periodic questionnaires, structured consultations and a formal proposal mechanism; feedback is analyzed by CSUD and SD-TUIASI and used to update methodologies, regulations and procedures when legislation, external recommendations or internal non-conformities require. Monthly joint CSUD–CSD meetings (open to non-voting supervisors and students) review proposals from academic staff, quality, legal and HR units, [employers](#), [alumni](#) and [external experts](#); additional consultations occur through round tables, workshops and seminars. A dedicated email (doctorat@tuiasi.ro) collects submissions, which are tracked in an observation table recording author, analysis, decision maker and outcome to ensure traceability. Key indicators ([response rate](#), proposals received and implemented, analysis time) are [monitored annually](#), and the consultation process is integrated with the [Procedure for Initiation, Approval, Monitoring and Periodic Evaluation of Doctoral Programmes](#) to support transparent, evidence-based improvements.

✓ [Analysis of the state of facts](#)

In adopting and revising methodologies, regulations and procedures, the views of the academic community, doctoral students and all relevant stakeholders are systematically considered. Draft regulations and procedures are developed at SD-TUIASI level, reviewed and endorsed by CSUD/CCPD, validated by CEAC and the Quality Council, and finally approved by the University Senate.

[The indicator is: fulfilled.](#)

[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.

* The faculty, department, subsidiary, extension - hereinafter "organisational components"

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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✓ **Presentation of the state of facts**

SD-TUIASI ensures doctoral candidates' access to the infrastructure and services needed for research, including functional social and academic support and counselling. [TUIASI's material base](#) has expanded with modernized educational and research equipment and new investments to provide suitable study, accommodation and leisure conditions. The university owns the [Tudor Vladimirescu student campus](#) (≈14 ha, 21 dormitories, capacity 7,609), equipped with modern heating, free internet, CCTV (55 cameras) and MIFARE access cards; [allocations](#) are made annually or per semester proportionally by faculty. The campus also offers an affordable cafeteria, a medical dispensary with free student services, and a sports complex; doctoral students have free access outside teaching hours. Library services include a [central library](#) and six faculty branches holding some 962,528 documents and reading/lending facilities. The [Counselling and Career Guidance Centre](#) provides [educational](#), [vocational](#) and [psychological support](#), [internship help and integration services](#). [Accessible accommodation and facilities](#) are provided for students with disabilities (ramps, adapted bathrooms, fee reductions per Law 448/2006), and doctoral students [have unrestricted laboratory access](#) with academic approval. Mechanical Engineering candidates may work in CNCSIS-recognized [research centers](#) and university laboratories whose infrastructure has been progressively upgraded.

✓ **Analysis of the state of facts**

The material base supports the effective delivery of activities within scientific research programs. Research centers and laboratories where Mechanical Engineering doctoral students conduct their work are equipped with state-of-the-art technical apparatus tailored to each research topic. From discussions with university representatives, it was confirmed that CSUD and SD-TUIASI are committed to continuously improving the material base required to carry out research activities and achieve program objectives, thereby ensuring a supportive environment for students' study and campus life, including accessibility provisions for students with disabilities.

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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✓ **Presentation of the state of facts**

Maintenance of the material base is managed through an integrated system that includes updated asset records, an annual maintenance and investment plan, formal reporting–intervention–acceptance procedures and a dedicated budget. Performance is tracked with indicators - percentage of spaces meeting standards, preventive-maintenance completion rate, average defect-resolution time, availability of critical equipment and user satisfaction - to ensure suitable conditions for study, research, living and work. At TUIASI, maintenance covers inventory, planning, execution and continuous improvement, with allocated funds for routine and capital repairs and modernization. Research laboratories comply with safety, fire, hygiene, temperature, lighting and ventilation requirements; preventive maintenance is performed, recurring faults are centrally logged to identify gaps, and critical equipment is scheduled to balance use with inspection and calibration. Doctoral-student satisfaction surveys include infrastructure and access metrics, and the [Rector's annual report](#) presents an overview of the material base, major acquisitions and related policies. Rehabilitation of spaces for Mechanical Engineering doctoral students is underway.

✓ **Analysis of the state of facts**

Research spaces for Mechanical Engineering doctoral students are maintained to ensure optimal conditions for study, research and work. Discussions with university representatives confirmed that CSUD

and SD-TUIASI continuously monitor the condition of immovable and managed facilities and, depending on specific needs and available funding, implement measures to enhance sustainability and usability.

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.

✓ **Presentation of the state of facts**

Human resources supporting the Mechanical Engineering doctoral program are adequate in number and qualifications. The organizational structure (Doctoral School management, councils and committees, and the Secretariat) has clearly defined roles and workflows for admissions, progress monitoring, evaluation and quality assurance. Teaching staff and doctoral supervisors possess relevant credentials and cover curriculum subjects according to their expertise. Doctoral training is sustained by active research, project participation and scholarly publications, with workload distributed to ensure continuous supervision. Continuous professional development and evaluation mechanisms with feedback are in place to improve teaching in the Advanced University Training Program (PPUA) and doctoral supervision. As of 31 December 2025, SD-TUIASI counts 15 qualified doctoral supervisors supporting 58 enrolled doctoral students (44 in standard progression, 14 in extension). Supervisors exceed habilitation thresholds, and detailed supervisor profiles and student allocations are published online. Any temporary overload will be addressed by the new procedure coming into effect on 1 October 2026.

✓ **Analysis of the state of facts**

In the Mechanical Engineering domain there are 15 doctoral supervisors, supported by teaching and support staff, responsible for supervising the mandatory activities of 58 enrolled doctoral students as of 31 December 2025. Discussions with university representatives confirmed that CSUD and SD-TUIASI continuously monitor and support teaching staff with potential to become doctoral supervisors, backing their habilitation efforts across all doctoral domains, including Mechanical Engineering, to attract personnel with the qualifications and competencies required for high-quality research. Measures are planned to optimize the supervisor-to-student ratio.

✓ **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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✓ **Presentation of the state of facts**

Habilitated doctoral supervisors in Mechanical Engineering possess relevant expertise and form a solid academic body capable of organizing and supporting doctoral programs with quality and continuity. Their professional and personal development is fostered through participation in research projects, mobility programs, training courses and mentoring, measures that enhance competencies and performance and support institutional indicators for supervisor development. Over the last five years, the 15 supervisors have contributed substantially to publications in impact-factor journals and, through competitively funded research projects, have developed laboratories that provide doctoral students with conditions for producing original, internationally relevant theses. Lists of international conferences (2021–2025), selected joint papers by supervisors and doctoral students, key recognitions and mobility activities are documented in the annexes, as are major grants, research projects and institutional development initiatives led or coordinated by these supervisors. Faculty and doctoral staff publish the Bulletin of the Polytechnic Institute of Iași (Machine Construction and Materials Science section, CNCSIS B+). Supervisors and students also access Erasmus internships, COST-type programs and other funding/networking opportunities to broaden

cooperation and visibility. Many are active in organizing international conferences such as [ACME](#) and [ModTech](#), further reinforcing the field's research profile and international engagement.

✓ **Analysis of the state of facts**

CSUD and SD-TUIASI actively encourage and support the professional and personal development of their staff through Erasmus+ internships, participation in international conferences and symposia, scientific publications and similar activities. Discussions confirmed that CSUD and SD-TUIASI will continue to promote the professional and practical advancement of habilitated doctoral supervisors to deepen their expertise.

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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✓ **Presentation of the state of facts**

Recruitment and affiliation of doctoral supervisors at SD-TUIASI follow legal provisions and institutional regulations and are conducted transparently against published criteria, stages and deadlines. Eligibility documentation is verified to ensure fair, objective selection, thereby providing a legal and ethical framework for attracting and retaining high-quality academic staff. Affiliation requires a habilitation certificate obtained by meeting both national minimum standards and IOSUD-TUIASI's specific standards (which are equal to or stricter than CNATDCU requirements). [TUIASI's habilitation procedure](#) is published on the Doctoral School website. Current supervisors in Mechanical Engineering meet the Ministerial Order no. 6.129/2016 standards; new minimum standards set by Ministerial Order no. 3.019/13.01.2025 will apply from 2026/27, and supervisors in the field have anticipated compliance. Procedure [PO.CSUD.03](#) provides for automatic recognition of supervisor status earned abroad, facilitating new affiliations. Rules for affiliation and termination are defined in [Procedure PO.CSUD.06](#). Governance elections are regulated by [PO.CSUD.09](#) (CSUD membership), [PO.CSUD.10](#) (Doctoral School Director and CSD members) and the [methodology for the CSUD Director competition](#); all procedures are publicly available on the [Doctoral School website](#).

✓ **Analysis of the state of facts**

Recruitment procedures for doctoral supervisors at the Doctoral School are applied transparently and are developed at the IOSUD – “Gheorghe Asachi” Technical University of Iași level in full accordance with legal provisions. CSUD and SD-TUIASI actively pursue the affiliation of supervisors with national and international visibility and support academic staff with potential to become supervisors by assisting their habilitation efforts.

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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✓ **Presentation of the state of facts**

Members of SD-TUIASI have access to a broad range of digital resources supporting research and hybrid/online teaching. These include high-performance computers, tablets, videoconferencing and multimedia equipment; broadband internet and licensed software (Microsoft Office, Teams, MATLAB, GitHub, ANSYS, AutoCAD, Altium, etc.); virtual library services and external database access; cloud services and open educational resources; and IT platforms configured for the doctoral curriculum and accessible across devices and operating systems. The university provides guides for using these technologies and secures platform access through institutional email accounts. The educational platform acts as a single-entry point to courses and resources, while two dedicated websites ([the CSUD site](#) and

[the Talent Management Centre](#)) offer procedural information and support for research and transferable skills. TUIASI enables online doctoral enrolment and runs hybrid or remote admission interviews, research reports and even thesis defences. Doctoral students access full-text bibliographic and bibliometric databases via the [Anelis Plus project](#) and a virtual campus for mobile access to internal databases, open publications and the national document repository. IOSUD uses the national anti-plagiarism system ([sistemantiplagiat.ro](#)) to generate similarity reports for current and past theses and other outputs. Student records are maintained in the [Single Matriculation Register \(RMU\)](#) and IOSUD databases; [Adservio](#) provides course and programme information. CSUD maintains dedicated doctoral files (grades, research reports, interruptions/extensions, funding changes, supervisor or thesis title changes). Where appropriate, teaching and research activities are delivered synchronously in hybrid format using institutional accounts on Google Meet, Teams, Zoom and Webex.

✓ [Analysis of the state of facts](#)

At CSUD and CSD level, IT tools are employed to manage enrolment, student accommodation, access to bibliographic databases and anti-plagiarism checks. Doctoral staff and students benefit from full-text database access via Anelis+, the Moodle educational platform, and institutional software accounts, with user guides available online. The university plans to expand digitalisation further to improve access and ensure high-quality services for the academic community and other beneficiaries.

[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/s*

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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✓ [Presentation of the state of facts](#)

The doctoral programme comprises [two components](#): the Advanced University Studies Programme (PPUA, Year I), where students take courses and seminars chosen with their supervisor and prepare a Final Research Report presented to the Guidance and Academic Integrity Committee; and the Individual Scientific Research Programme (Years II–IV), during which at least three research reports are produced and publicly defended at ≤12-month intervals and the doctoral thesis is developed. [Programme learning outcomes](#) are aligned with EQF Level 8 and the national framework, organised across advanced knowledge, research skills and autonomy/responsibility, and are mapped to teaching, research and assessment activities. The PPUA provides methodological foundations while the research programme produces an original contribution validated by annual evaluations, publications and the public defence. ECTS are allocated according to task complexity to support progression from taught training to independent research. Mechanical Engineering students follow a [curriculum](#) of [advanced disciplines](#) and conduct research under appointed supervisors in university laboratories; monitoring and assessment are based on research reports, publication records and [thesis defence](#). The programme integrates taught training, applied and fundamental research, project participation, mobility, periodic progress evaluation and dissemination of results.

✓ [Analysis of the state of facts](#)

The doctoral university study programme is organised so that all teaching, research and assessment activities converge on the award of the doctoral degree in Mechanical Engineering. Its advanced,

* 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.

research-oriented design trains specialists able to contribute significantly to scientific and technological progress and to drive innovation in industry and the economy. SD-TUIASI seeks to strengthen the programme's international dimension, to update course content periodically in line with scientific and technological advances, to increase doctoral students' integration in competitive research projects, and to develop robust mechanisms for monitoring the achievement of learning outcomes.

✓ **Recommendations**

Strengthen the periodic review and updating of the DSUD-IM documentation package by systematically integrating stakeholder feedback, including that of alumni, doctoral supervisors, and doctoral students.

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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✓ **Presentation of the state of facts**

The expected learning outcomes for the [doctoral university study programme](#) are defined in accordance with EQF Level 8 and the National Qualifications Framework (CNC) and are aligned with the competences required for relevant occupations in Mechanical Engineering. This alignment has been established by reference to national occupational standards and to the European Skills, Competences, Qualifications and Occupations (ESCO) classification developed by the European Commission. Targeted occupational profiles include scientific researcher, R&D engineer, technical expert, university teaching staff and research project manager.

✓ **Analysis of the state of facts**

Competences defined at the doctoral programme level - original scientific research, advanced analysis and modelling, research project management, scientific dissemination and adherence to ethical standards - align with the competences articulated in ESCO for the relevant occupational profiles. The ability to design and implement research, together with capacity for technological innovation, corresponds directly to the requirements of research and development roles in both academic and industrial contexts.

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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✓ **Presentation of the state of facts**

The organisational structure of the Mechanical Engineering doctoral programme is designed to support student-centred learning. The [curriculum](#) comprises [advanced courses](#), thematic seminars and research activities in which doctoral candidates actively define personal learning objectives and plan stages of their research projects. Teaching strategies combine digital resources (institutional email, personal web pages and e-learning platforms such as Google Classroom, Microsoft Teams and Moodle, and the virtual library) with case studies, presentations, workshops, individual mentoring and participation in research projects, enabling the acquisition of competencies through practical, autonomous and supervised experiences.

✓ **Analysis of the state of facts**

The programme ensures doctoral candidates receive continual feedback and formative assessment to develop autonomy and professional skills, aligning learning objectives with final outcomes. SD-TUIASI's

educational effectiveness rests on a labour-market-responsive offer supported by academic and industry partnerships, a flexible student-centred curriculum, modern teaching and assessment methods, regular outcome monitoring, active supervisor engagement, and transparent funding for research and infrastructure. In Mechanical Engineering, this is realised through personalised doctoral pathways, integration of students into research teams and projects, interactive applied teaching methods, and continuous monitoring of academic and research progress. Clear decision-making bodies (CSUD, CSD, CCPD), operational procedures and regular feedback from students and employers ensure these principles are implemented.

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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✓ Presentation of the state of facts

The Mechanical Engineering doctoral field operates within a robust organisational framework that guarantees doctoral students' systematic access to national and international mobility, both physical and virtual, via [Erasmus+ KA131 interinstitutional agreements](#), [bilateral accords](#), [strategic partnerships](#), participation in international research projects and supervisor-led collaborations. Mobility is governed by institutional regulations that integrate mobility into individual doctoral study plans, apply transparent selection and [approval procedures, and formally recognise results earned abroad](#). Typical activities include research internships in foreign laboratories, participation in INGENIUM schools, attendance at international conferences and workshops, and virtual mobility (online courses and collaborative activities). During the evaluation period, Mechanical Engineering doctoral students took part in numerous national and international mobility events. To meet ARACIS requirements - specifically that at least 20% of doctoral-grant funding supports doctoral research - IOSUD-TUIASI has implemented sustained measures across all 13 accredited fields, directing financial support to conference participation, internships and mobility, publication fees, licensed software and investments in research infrastructure.

✓ Analysis of the state of facts

A functional and coherent institutional mechanism facilitates doctoral students' effective participation in mobility activities directly relevant to their research. These mobility opportunities enhance scientific performance, foster advanced competencies and promote integration into international academic networks. The sustained participation of doctoral candidates indicates that the opportunities offered are substantive and well-integrated into the overall doctoral trajectory. However, the participation of doctoral students in the Mechanical Engineering doctoral field in international mobility activities remains significantly below its potential.

✓ Recommendations

Encouraging doctoral students in the field of mechanical engineering to participate in international mobilities.

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

✓ Presentation of the state of facts

[SD-TUIASI](#) ensures equity in the doctoral pathway through personalised individual study plans, a flexible curriculum that allows selection of complementary courses, internships and applied activities, adaptive teaching methods (case studies, projects, research-based learning, workshops) to suit diverse learning styles, and targeted inclusion measures for disadvantaged or special-needs students. A [Talent Management Centre \(CMT-TUIASI\)](#), established in 2023, supports employability by developing transferable skills for doctoral and postdoctoral researchers, offering tailored awareness and competence-building services and tracking required skills for industry and the public sector; its activities also cover doctoral

students on mobility. Within the [INGENIUM Alliance](#), TUIASI organises annual webinars, Blended Intensive Programmes and summer/winter schools for students (including doctoral candidates), enhancing international exposure and skills. Doctoral students have participated in institutional FDI projects ([TechGo series](#), [Insert-Ing](#)) and initiatives such as [DocTalent4EU](#), which issues digital credentials mapped to ESCO to recognise transferable competencies acquired by doctoral students and early-career researchers.

✓ **Analysis of the state of facts**

Institutional mechanisms allow each doctoral student to progress at their own pace without discrimination, enabling them to capitalise on their academic potential. Equity is evidenced by high student satisfaction, equal access to research resources and labs, adaptation of teaching to individual competencies and learning styles, and involvement in projects aligned with students' interests. The opportunities provided are individualised and integrated into the doctoral pathway. Future priorities include expanding personalised mentoring, strengthening transversal skills (communication, project management), enhancing inclusion for disadvantaged or special-needs students, and continually adjusting teaching and assessment based on doctoral feedback.

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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✓ **Presentation of the state of facts**

The organisational framework for doctoral programmes guarantees non-discriminatory access to educational resources and support services tailored to each study cycle and field. Doctoral students have access to specialised research infrastructure (laboratories, equipment, analysis software), the university library and [international databases](#), and [digital learning and collaboration platforms](#). [Academic and professional counselling](#), supervisor mentoring, [administrative](#) and [IT support](#) underpin individual learning and research pathways. For students with special educational needs or disabilities, IOSUD-TUIASI and SD-TUIASI provide [physical accessibility measures](#) and [reasonable adaptations to teaching and assessment](#), in line with internal regulations and national law, ensuring equal opportunities and inclusion.

✓ **Analysis of the state of facts**

The analysis of resource organisation highlights their adequacy for doctoral-level study and the specific requirements of the Mechanical Engineering field, ensuring the necessary research infrastructure is available. Looking ahead, the institution intends to modernise its digital infrastructure, expand support services for doctoral students with special needs, and strengthen monitoring mechanisms to ensure and enhance accessibility.

✓ **Aspects that constitute best practice examples**

The University supports doctoral students' scientific publishing for Q1 or Q2 article, pays participation fees for national and international conferences, and covers the purchase of consumables necessary for research activities.

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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✓ **Presentation of the state of facts**

Learning outcomes for [doctoral courses](#) are explicitly stated in each [course description](#) in terms of knowledge, skills and competences, aligned with EQF Level 8 and the national qualifications framework. These outcomes are mapped to course objectives, syllabus content, teaching methods and assessment strategies, ensuring a transparent and coherent educational process. [Specific procedures](#) govern quality assurance of the Advanced University Studies Programme in Mechanical Engineering by defining the knowledge, skills, responsibility and autonomy doctoral students must develop through coursework and research. Clear formulation of learning outcomes helps students understand expected performance and competencies and provides staff with a structured framework for organising teaching and assessing progress.

✓ **Analysis of the state of facts**

Course descriptions demonstrate a clear alignment between learning outcomes, thematic content and assessment methods (examinations, papers, projects, scientific presentations), thereby enhancing the predictability and clarity of the educational pathway. With a view to continuous improvement, SD-TUIASI intends to update learning-outcome formulations periodically to reflect scientific and technological advances across the organised doctoral fields.

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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✓ **Presentation of the state of facts**

Verification of learning outcomes in TUIASI's doctoral programmes combines ongoing assessment and a final evaluation. Ongoing assessment includes exams within the advanced studies programme, defence of the PPUA final research report, presentation of scientific research reports and [periodic evaluation of research activity](#) by supervisors and guidance committees. These assessment methods are aligned with the learning outcomes in [course descriptors](#) and individual research plans, ensuring verification of advanced knowledge, research skills and professional autonomy. The final evaluation is the public thesis defence, which certifies an original scientific contribution and the attainment of the Doctor of Engineering qualification. [Evaluation procedures](#) are governed by the [Doctoral School regulations](#) and approved internal methodologies. As part of doctoral training and communication skills development, the Talent Management Centre organised the inaugural [3MT](#) (Three Minute Thesis) competition in 2025, with 14 participants, alongside other initiatives to strengthen concise [scientific presentation](#) and English-language communication.

✓ **Analysis of the state of facts**

The analysis of the evaluation system highlights a progressive, integrated approach to verifying learning outcomes, spanning formative assessments conducted throughout the programme and culminating in a final summative evaluation. For continuous improvement, SD-TUIASI intends to diversify teaching and assessment methods and to strengthen feedback mechanisms for doctoral students.

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.

✓ **Presentation of the state of facts**

Admission to doctoral studies at IOSUD-TUIASI is governed by the institutional [Regulation on doctoral university studies](#) and a [formal admission procedure](#) approved by CCPD, CSD and CSUD. These

documents set application conditions, colloquium schedules, selection committees, evaluation criteria, available places, research topics and bibliography. Supervisors propose research topics for vacant positions, and CSUD confirms the funding type before announcement, in line with TUIASI's strategic priorities. Eligible applicants hold a master's degree (or equivalent) and a minimum cumulative total of 300 transferable credits for bachelor's and master's studies. Methodologies and calls are [published online](#) to ensure transparency. State-funded and tuition places are allocated to CCPDs by the Administrative Council on CSUD's proposal, proportionally to the number of affiliated supervisors. The admission procedure comprises dossier review, an interview assessing academic preparation, research aptitude and thesis proposal, and a language proficiency test. Admission committees are formally appointed, results are publicly posted in accordance with data-protection rules, and appeal mechanisms are provided to guarantee fairness and competitiveness. Annexes present admission dynamics for Mechanical Engineering (2021–2025).

✓ [Analysis of the state of facts](#)

The analysis of the admission process shows that established procedures are applied consistently and that the allocation of places is correlated with available supervisory capacity and research infrastructure. SD-TUIASI and the CCPD responsible for the Mechanical Engineering doctoral field conduct admissions through the University's common TUIASI platform, ensuring coordinated management of places, supervision and resources.

✓ [Aspects that constitute best practice examples](#)

The existence of clear, formalized and public admission procedures, correlated with national and institutional regulations, ensuring the transparency of information on the admission competition and its uniform application at the level of the SD-TUIASI.

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 establishment 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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✓ [Presentation of the state of facts](#)

Admission to doctoral programmes is conducted in line with [institutional methodology](#) and national regulations, upholding equity, transparency and equal opportunity. Selection criteria are [published](#), clear and applied uniformly to all candidates, without discrimination by gender, ethnicity, religion, disability or socio-economic status. The [methodology](#) includes transparent procedures for appeals to safeguard objectivity. TUIASI actively facilitates access for vulnerable applicants and those with special educational needs by providing reasonable accommodations for examinations, ensuring physical accessibility and offering information in digital formats; [designated places](#) are reserved for candidates in social or educational risk situations. Through these measures, the organisational framework secures an inclusive, fair admission process consistent with ARACIS and IOSUD-TUIASI quality principles.

✓ [Analysis of the state of facts](#)

Admission is based solely on the candidate's academic competencies; no discriminatory criteria are applied. SD-TUIASI and the CCPD responsible for the Mechanical Engineering doctoral field conduct their admission procedures transparently and impartially through the common TUIASI platform.

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.

✓ [Presentation of the state of facts](#)

Doctoral students in Mechanical Engineering follow the [Doctoral School Regulations](#) and [institutional methodologies governing doctoral studies](#). Their academic pathway comprises two components: the Advanced University Studies programme and the Individual Scientific Research programme. Progress is systematically monitored through periodic reports, supervisor evaluations, guidance and

academic-integrity committee reviews, and assessment of scientific output (publications, conference participation, patents, project contributions). Procedures address [interruptions](#), [withdrawals](#), [extensions](#), [mobilities](#), participation in projects, expense reimbursements, [changes of supervisor](#) or [thesis title](#), and are applied based on formal requests and subsequent administrative decisions. Consistent application of these rules reflects compliance with ARACIS quality standards and supports research performance: in the Mechanical Engineering domain, 29 doctoral theses were defended between 2021 and 2025.

✓ [Analysis of the state of facts](#)

Within the doctoral domain, each student's academic record is securely maintained and their compliance with deadlines is monitored, while administrative support is provided to facilitate research activities and ensure coherence and predictability of the academic pathway. SD-TUIASI and the CCPD overseeing the Mechanical Engineering doctoral field will continue to apply rigorously the internal procedures and applicable legal provisions that define the rights and responsibilities of students enrolled in doctoral studies.

✓ [Aspects that constitute best practice examples](#)

A clear, coherent regulatory framework governing doctoral students' professional activity, combined with regular monitoring of progress through monthly evaluations and activity reports, active supervisory support and assessment, and comprehensive communication of students' rights and obligations, constitutes a best practice that promotes transparency, accountability and sustained academic progress.

[The indicator is: fulfilled.](#)

Criterion B.8. Process internationalization

Standard S.B.8.1. Internationalization

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.
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✓ [Presentation of the state of facts](#)

SD-TUIASI pursues an internationalisation strategy to raise education and research quality by strengthening global academic cooperation. The university has [partnership agreements](#) with European and non-European institutions that enable [doctoral and staff mobility](#), exchange of good practice and joint research projects, supported by institutional programmes and Erasmus+ KA131 mobilities. International collaboration is evident in co-authored publications, participation in international research projects, and organisation of scientific events ([Doctoral School Conference](#), [ISMCR](#), [AMMA](#)), with papers published in [WoS-indexed journals](#). TUIASI is a member of the [EUA Council for Doctoral Education](#) and participated actively in EUA-CDE meetings (2022–2025). Within the INGENIUM European University Alliance, SD-TUIASI plays a leading role in WP-6 (ISING research activities) and coordinates three Joint PhD programmes focused on sustainable development and artificial intelligence, contributing to integration into the European higher-education and research area.

✓ [Analysis of the state of facts](#)

Within SD-TUIASI, selection procedures are in place to nominate students and staff for mobility under the ERASMUS+ KA103 programme. Since 2023, TUIASI has joined the INGENIUM Alliance of ten European universities and serves as coordinator for three Joint PhD programmes within the Sustainable Development and Artificial Intelligence ecosystems - one of which lies in the Mechanical Engineering domain. TUIASI aims to deepen cooperation within the INGENIUM Alliance and to increase the visibility and uptake of ERASMUS+ mobility opportunities.

✓ [Recommendations](#)

Intensify international collaboration to increase the number of international co-tutelle doctorates, and the inclusion of foreign professors in the supervisory teams of DUSD IM doctoral students.

[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.
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✓ **Presentation of the state of facts**

The Mechanical Engineering doctoral programme is founded on original scientific research, which is the core educational component and the primary means of achieving EQF Level 8 learning outcomes. Research-based learning is realised through individual doctoral projects, integration of candidates into funded grants and projects, participation in national and international scientific events and competitions, preparation and publication of scientific papers, and defence of research reports before the Guidance and Academic Integrity Commission. Doctoral students also engage in innovation and technology-transfer activities within their research projects. [Course content](#) in the [Advanced University Studies programme](#) is regularly updated to reflect recent research and priority domain directions. Students exploit available research infrastructure to perform experimental, analytical and theoretical work. Research is structurally embedded in doctoral training, ensuring a direct link between learning activities and targeted outcomes: the ability to design and conduct [original research](#), apply advanced methods, critically analyse specialised literature, and produce relevant scientific contributions.

✓ **Analysis of the state of facts**

Doctoral students' active involvement in research and dissemination evidences the investigative nature of the Mechanical Engineering doctoral programme and raises SD-TUIASI's academic visibility. The educational model emphasises scientific autonomy, professional responsibility and academic integrity. Future priorities to support learning-outcome attainment include increasing student publications in internationally indexed journals, boosting doctoral participation in competitive research projects, expanding international collaborations and mobility, strengthening monitoring mechanisms for scientific performance, and developing interdisciplinary initiatives and partnerships with the socio-economic sector.

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.

✓ **Presentation of the state of facts**

The Mechanical Engineering doctoral domain aligns its research activity with the programme's objectives and the institution's strategic priorities for development and innovation. Supervisors' research topics follow current scientific and technological trends and shape doctoral thesis themes, ensuring coherence between training and research performance. Research outputs are evident nationally and internationally through publications in indexed journals and conference proceedings, books and chapters, participation in and coordination of competitive national and international projects, patent filings and technology-transfer contracts, and membership in international research networks. Collaborations with foreign institutions, academic mobilities and involvement in consortia further strengthen international visibility. Bibliometric evidence (indexed publications, citation counts and h-indices in WoS, Scopus and Google Scholar) supports the supervisors' research profile. During the evaluation period, supervisors and doctoral students produced a substantial volume of WoS- and BDI-indexed papers. Funded research projects have also enabled the development of laboratories that provide doctoral students with the conditions necessary to produce original and internationally relevant theses.

✓ **Analysis of the state of facts**

Research in the Mechanical Engineering domain demonstrates strong competitiveness and relevance, evidenced by publications in internationally visible journals, success in competitive projects, and development of practically applicable innovations. Aligning doctoral topics with established research directions ensures strategic coherence of the programme, fosters advanced research and innovation competencies, increases the field's scientific and technological impact, and strengthens ties with industry and the socio-economic environment. A rising trend in international visibility and interdisciplinary collaboration further consolidates the domain's standing within national and European research arenas.

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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✓ Presentation of the state of facts

The quality assurance system at SD-TUIASI is embedded within the university's wider quality management framework, overseen by the [University Senate](#) -the institution's supreme authority, elected by staff and students. Senate permanent commissions handle specific areas (study programmes and QA; research and partnerships; international relations; student services; strategy and finance; IT; ethics and regulations). Quality objectives are set out in [TUIASI's Strategic Plan 2024–2029](#), annual operational plans and the [Rector's quality-assurance declaration](#). The university operates under its [Charter](#) and [internal regulations](#), and [operational governance](#) is provided by the [Board of Directors](#) (rector, vice-rectors, CSUD director, deans, administrative director and a student representative). Since 2005, the [Commission for Evaluation and Quality Assurance \(CEAC\)](#) and faculty-level subcommissions have led [quality evaluation and assurance activities](#). CEAC, accountable to the rector, develops and endorses procedures on teaching, assessment and quality (compiled in the [Procedures Manual](#)) and is supported by the [Quality Management Department \(CMC\)](#). The [organisational chart](#) reflects how these management bodies are integrated into institutional decision-making.

✓ Analysis of the state of facts

The quality assurance system at SD-TUIASI encompasses dedicated structures, policies, strategies and concrete procedures for managing and assuring the quality of research activities and student services, and for cultivating an internal quality culture. This quality culture comprises the values, norms and routine practices through which the institution initiates, approves, evaluates and monitors the quality of its teaching and research endeavours.

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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✓ Presentation of the state of facts

Procedure drafting, analysis and revision at TUIASI are carried out through broad consultation with the academic community, relevant university departments, Senate commissions, the Internal-Managerial Control System Commission (CSCIM), the Legal Office, and with endorsement from the Board of Directors and CEAC. The process owner is normally responsible for preparing procedures and working instructions but may appoint a competent delegate in collaboration with CEAC/CSCIM. Methodology and responsibilities are set out in [Procedure PS.01](#). Quality-assurance procedures for education are developed by process owners under CMC coordination, endorsed by [CEAC](#) and the Board, and approved by the Senate. CEAC produces an annual internal quality evaluation report, publishes its findings, and proposes improvement measures that the university implements while collaborating with national and international partners to adopt best practices. CEAC members and ARACIS evaluators from TUIASI participate in quality-related conferences and training. [TUIASI's website](#) reflects the institution's structure (11 faculties and the doctoral-studies portal) and publishes up-to-date information in Romanian and English on management reports, study offers, curricula, staff, student services, doctoral admission, job openings, finances and events. Public relations are managed by the International Relations/Erasmus+ Office and the University Marketing Department. Personal data processing complies with applicable legislation and is overseen by the [Data Protection Unit](#).

✓ Analysis of the state of fact

SD-TUIASI continuously implements measures to improve the quality of education and collaborates with national and international partner universities to identify and adopt best practices in quality management. The drafting, analysis and revision of procedures and working instructions are conducted through broad consultation with the academic community, relevant university departments and stakeholder groups, specialised Senate commissions, the Internal-Managerial Control System Commission (CSCIM), the Legal Office, and are finalised with the endorsement of the TUIASI Board of Directors and the Commission for Evaluation and Quality Assurance (CEAC).

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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✓ Presentation of the state of facts

TUIASI implements targeted measures to promote professional ethics and deontology as part of its quality-assurance framework. The [University Ethics and Professional Deontology Commission](#), composed of distinguished faculty, operates autonomously on requests from the [academic community](#). Its mandate and procedures are set out in the [University Ethics and Deontology Code](#) and in the [Commission's organisation and functioning rules](#). Ethical promotion is founded on academic freedom, competence, honesty, integrity, responsibility and collegiality, and is delivered through mandatory ethics courses for first-year doctoral students, guidance from supervisors on ethical conduct in research and thesis preparation, and CSUD-produced guides and procedures on academic integrity. The Academic Ethics and Integrity Department (established by Senate Decision 288/22 October 2021) manages anti-plagiarism checks, including systematic verification of theses from earlier cohorts, and provides trainer-training in ethics; by the end of 2025 it completed similarity checks for doctoral theses defended between 1990 and 2007 using the national anti-plagiarism system.

✓ Analysis of the state of facts

The ethical framework and operating rules are set out in the University Ethics and Deontology Code, the Organisation and Functioning Regulation of the University Ethics and Deontology Commission, the Methodology for selecting Commission members, the first-year doctoral education plan, and the Academic Ethics and Integrity Department activity reports (2023–2025). These documents define the Commission's mandate, procedures and interactions with doctoral study activities and provide transparency via published reports. Going forward, the University Ethics and Deontology Commission will continue to operate at TUIASI as an independent body, acting autonomously from other institutional structures.

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 I.P.C.3.1.1	The organisational component consistently applies the procedures, and proves their impact on quality assurance.
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✓ Presentation of the state of facts

Over the past five years, implementation of the internal quality-assurance system has positively impacted quality management and educational activities. It has promoted a professional, procedure-oriented approach among doctoral supervisors and students; revealed previously overlooked or insufficiently detailed procedural areas that risked legal exposure; enforced strict adherence to the [Procedure for](#)

[Elaborating Procedures and Working Instructions](#) to ensure complete information for users; and streamlined regulations by removing redundant content and redrafting organisational rules under a [new operational procedure for uniform faculty regulations](#).

✓ [Analysis of the state of facts](#)

The IM doctoral field is organized and monitored in accordance with the institutional regulations and internal procedures of SD-TUIASI, IOSUD, and TUIASI. CSUD operates a comprehensive set of operational procedures covering all key aspects of doctoral studies: thesis defence; admission; recognition of foreign supervisor status and foreign doctoral degrees; habilitation certification; affiliation and termination of supervisors; awarding the European doctorate certificate; election of CSUD and SD leadership; prevention and enforcement of academic ethics and integrity; evaluation of supervisors by management; initiation, approval, monitoring and periodic evaluation of doctoral programmes; ensuring EQF/CNC Level-8 qualification fulfilment; organisation of postdoctoral advanced research; retrospective verification of thesis integrity (1990–2016); and supervisor assessment of doctoral candidates. SD-TUIASI will continue to apply and develop these procedures for the initiation, monitoring and periodic review of doctoral fields.

[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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✓ [Presentation of the state of facts](#)

TUIASI maintains a continuous focus on quality across the educational process, including doctoral studies. By [Senate Decision no. 359/28.11.2025](#) the university-level Commission for Evaluation and Quality Assurance (CEAC) was established; a corresponding commission also operates within the Faculty of Mechanics (President: Prof. C. Munteanu). Quality priorities for the Mechanical Engineering domain include sustaining core research directions while remaining flexible to new projects, promoting the doctorate to increase attractiveness and visibility, ensuring doctoral research quality aligned with societal needs, advancing university ranking via strong doctoral outputs, digitising research and study activities, and strengthening the discipline's engagement with socio-economic stakeholders. [Procedure PO.CSUD.12 governs the evaluation of doctoral supervisors](#) by management structures: supervisors submit self-evaluations that undergo collegial review within CCPD and faculty endorsement; results are centralised, analysed and discussed at CSUD, with outcomes recorded in evaluation sheets and minutes. Doctoral students also contribute via an [anonymous annual satisfaction questionnaire](#) covering supervision quality, availability, feedback clarity, research support and assistance with conferences/publication; responses are synthesised at CSUD, trends and issues are identified, and recommendations or procedural improvements are proposed in monthly meetings. This combined management and beneficiary-driven evaluation process supports participative, transparent and quality-oriented oversight of doctoral activity.

✓ [Analysis of the state of facts](#)

In implementing procedures, all stakeholders (doctoral students, supervisors and employers) are actively involved. Procedures are approved by the University Senate and executed by faculties and SD-TUIASI, and the outcomes of their application are recorded in quality reports produced by these bodies. TUIASI will continue to engage all interested parties in applying procedures governing SD-TUIASI activities.

[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.
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✓ [Presentation of the state of facts](#)

The doctoral school within IOSUD-TUIASI, which includes the Mechanical Engineering field, maintains continuous internal quality evaluation and assurance in line with IOSUD procedures. Key assessment

criteria include supervisors' research activity, research infrastructure and logistics, governing regulations and procedures, doctoral students' scientific output, the Advanced University Studies programme (Year I) and the Individual Research Programme (Years II–IV), and social/academic support services such as event participation, publications and career counselling. IOSUD procedures and regulations governing these processes include: [Doctoral study activities](#), [Doctoral School regulation](#), [Talent Management Center](#), and operational procedures such as: [supervisor evaluation](#), [student evaluation](#), [academic ethics](#), [programme initiation and review](#) and [supervisor affiliation](#). Doctoral students' views (2021–2025) were collected via satisfaction surveys on programme content, training topics and supervisory support; results are [published online](#). Quality improvement is a strategic priority ([Strategic Plans 2020–2024](#) and [2025–2029](#)), including development of joint and double-degree programmes and cotutelle arrangements. CSUD and the Doctoral School organise scientific and training events ([annual Doctoral School Conference](#), [skills trainings](#), promotion of [mobility and international cooperation](#)), and the [Talent Management Center \(CMT-TUIASI\)](#) provides career counselling, self-assessment tools and tailored support for doctoral and postdoctoral researchers to aid professional integration.

✓ [Analysis of the state of facts](#)

The results of student evaluations are analysed by CSUD and SD-TUIASI, and, where appropriate, proposals for measures to improve the quality, delivery and implementation of doctoral programmes are formulated and implemented. CSUD and SD-TUIASI will continue to use doctoral students' evaluation results systematically to enhance the professional performance of all doctoral supervisors.

✓ [Recommendations](#)

Implement measures to encourage the systematic and active participation of doctoral students in the evaluation of teaching staff and doctoral supervisors, ensuring comprehensive and representative feedback for continuous quality improvement.

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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✓ [Presentation of the state of facts](#)

During doctoral training, SD-TUIASI implements annual evaluation mechanisms to identify needs and measure satisfaction with academic and administrative aspects of the programmes. [Anonymous online questionnaires](#) (2021–2025) covered administrative services, the Advanced Studies programme, assessment and grading, supervisor communication, research infrastructure and other student-chosen criteria; results are published on the [CSUD Transparency page](#). Following analysis, an annually updated action plan is implemented, including: increased institutional support and [legislative guidance](#); enhanced career counselling via the [Talent Management Center \(CMT-TUIASI\)](#); more [online trainings](#) on thesis writing and publication; streamlined administrative workflows; improved research infrastructure through external funding; [a dedicated educational platform for doctoral studies](#); promotion of interdisciplinary collaboration; and identification of [postdoctoral funding opportunities](#).

✓ [Analysis of the state of facts](#)

At SD-TUIASI, data collection, analysis and processing follow a defined internal procedure; the information gathered through evaluation mechanisms - designed to identify needs and measure overall satisfaction with doctoral programmes - is used when preparing quality reports and to drive continuous improvements in academic and administrative processes.

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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✓ **Presentation of the state of facts**

SD-TUIASI publishes, in compliance with data-protection rules, comprehensive information on the university and its doctoral portal (www.doctorat.tuiasi.ro). Accessible documents include the [Doctoral School Regulation](#) and the [Regulation on the organisation and conduct of doctoral studies](#); [procedures for admission](#) and for the [public defence of doctoral theses](#); [doctoral study contracts](#); [curricula for the Advanced University Studies programme](#); and standards and guidance for thesis preparation. The portal lists [supervisors' academic profiles](#), thematic research areas and contact details, and provides the [current roster of doctoral students](#) (with year of enrolment and supervisor). It also posts [thesis abstracts and the date, time and venue of public defences](#) at least 20 days in advance.

✓ **Analysis of the state of facts**

SD-TUIASI publishes comprehensive, up-to-date and easily accessible public information covering: the organisation and conduct of university doctoral study activities; admission procedures; the public defence of doctoral theses; doctoral study contracts; curricula for the Advanced University Studies programme; the academic profiles and research themes of doctoral supervisors; the list of enrolled doctoral students with basic details; guidance and standards for preparing doctoral theses; and links to abstracts and scheduling information for forthcoming public thesis defences.

The indicator is: fulfilled.

Indicator I.P.C.6.1.2	The organisational component ensures transparent decision-making processes.
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✓ **Presentation of the state of facts**

The Doctoral School of TUIASI (SD-TUIASI) upholds transparency in decision-making processes by consistently publishing and updating regulations, procedures, and evaluation criteria related to admission, program management, evaluations, mobilities, and funding on its [website](#) and dedicated platform. The activity calendar and deadlines are shared in advance through official channels, allowing doctoral students and supervisors to plan accordingly. Decisions are made by clearly defined committees with specified roles and responsibilities, documented in minutes and reports, and communicated promptly. Each decision is traceable, justified, and aligned with published criteria while adhering to confidentiality and data protection regulations. Mechanisms for requesting clarifications and appeals are clearly defined, including steps, deadlines, and responsible committees. Additionally, SD-TUIASI manages potential conflicts of interest to maintain fairness and trust. Transparency levels are monitored through indicators like adherence to communication deadlines and feedback from doctoral students. Examples of decision-making transparency are available on the [Doctoral Supervisors section](#), which includes profiles of supervisors and their contact information, and in the sections for [Doctoral Thesis Defences](#) and [Research Reports](#). The transparency of decision-making is reinforced by a documented governance framework that includes [regulations](#) and [operational procedures](#), ensuring controlled versioning. Decision-making processes, such as admissions related to supervisors and topics, as well as evaluations and mobility programs, are defined in the TUIASI Registry. Each document is assigned a unique identifier upon registration, enabling effective traceability. Integrity measures include conflict of interest declarations, plagiarism checks for theses, standardized evaluation criteria, and adherence to GDPR through controlled publication of information, ensuring fair treatment of all cases.

✓ **Analysis of the state of facts**

Members of the academic community are kept informed about all activities within SC-TUIASI, fostering transparency in decision-making processes. This is achieved through the continuous publication and updating of regulations, procedures, and evaluation criteria related to admission, program implementation, evaluations, mobilities, and funding on the TUIASI website and the dedicated site, www.doctorat.tuiasi.ro. Furthermore, SD-TUIASI actively seeks to diversify and expand the publicly accessible information for all interested parties.

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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✓ **Presentation of the state of facts**

External evaluations for SD-TUIASI and its thirteen doctoral fields are conducted every five years, in compliance with current regulations and under contract with ARACIS, to maintain accreditation. These evaluations follow an internal assessment based on the Self-Evaluation Report, verifying adherence to criteria, standards, and performance indicators relevant for doctoral study fields. Quality assurance and educational evaluation at TUIASI are monitored by the [Commission for Evaluation and Quality Assurance \(CEAC\)](#). The [CEAC is managed](#) by the Rector or an appointed coordinator and includes representatives from academic staff, student organizations, and the administrative structure responsible for quality assurance. Subcommittees for evaluation at the CCPD level consist of three members, including at least one doctoral student, with one member serving as the evaluation report manager. Members of the CEAC are selected for their expertise in quality assurance, with restrictions on holding leadership positions within the university. From 2021 to 2025, SD-TUIASI has actively participated in quality assurance activities. The thirteen doctoral fields were externally evaluated in 2021 for the period 2016–2020, and the report for the Mechanical Engineering field is available on the [ARACIS website](#), confirming its accreditation. In May 2025, an external progress evaluation was conducted, involving thirteen [progress reports](#) and online meetings. This evaluation aimed to assess the implementation of previous recommendations and progress on indicators identified during the 2021 evaluation. The outcome for the Mechanical Engineering doctoral study field was a decision to implement the recommendations.

✓ **Analysis of the state of facts**

The Mechanical Engineering doctoral program has been subject to periodic external evaluation in accordance with ARACIS requirements. An [external progress-evaluation report](#) was prepared in September 2021. Following that evaluation, ARACIS issued a [decision](#) requiring the Implementation of recommendations for the Mechanical Engineering doctoral field.

The indicator is: fulfilled.

IV. SWOT Analysis

Strengths:		Weaknesses:
✓ The Mechanical Engineering Doctoral Field (DD-IM) maintains a strong polytechnic tradition, continuity, and high academic quality. ✓ The DD-IM possesses significant scientific potential, embodied in a multidisciplinary, autonomous team with national and international recognition and visibility, evidenced by supervisors' active roles on editorial boards of leading journals and scientific committees of reputable conferences. ✓ DD-IM encompasses a broad spectrum of research areas - many transdisciplinary and aligned with international priorities - that are attractive to the labor market. ✓ Many research outcomes are published in Q1/Q2 journals and in WOS-indexed conference proceedings. ✓ DD-IM holds representation in national bodies (ARACIS, ASRO, CNATDCU, etc.) as well as in international organizations.	INTERNAL FACTORS ①	✓ Limited salary incentives for certain teaching and support staff may affect the attraction and retention of highly qualified personnel. ✓ Available funding remains insufficient to ensure the continuous maintenance and modernization of the educational and research infrastructure. ✓ Collaboration with local and national industry is progressing but could be further strengthened, particularly to enhance the involvement of PhD students in applied research activities. ✓ The substantial workload of academic staff, resulting from the combination of teaching, research, and administrative responsibilities, may reduce the efficiency and quality of the educational process.

✓ Numerous research laboratories are well equipped, owing substantially to doctoral supervisors' contributions to their rehabilitation, endowment, and modernization. ✓ The relatively large doctoral cohort compared with the number of supervisors, combined with a low dropout rate, indicates students' satisfaction with supervision and the overall doctoral experience. ✓ Doctoral students receive guidance throughout their studies from institutional bodies (CSUD, CSD, CEAC) and student organizations. ✓ The international conference dedicated to doctoral studies attracts substantial participation from DD-IM doctoral students.		
SWOT analysis		
Opportunities: ✓ A modern university campus with comprehensive educational and research facilities, continuously expanded and upgraded. ✓ Strong and consistent institutional support from the university leadership for the development of the Mechanical Engineering doctoral field. ✓ Active cooperation and support from local authorities, industry, and partner institutions. ✓ Highly qualified academic staff with strong teaching, research, and professional expertise, well suited to current Mechanical Engineering education needs. ✓ Continuous modernization of teaching and research infrastructure, supporting innovative educational approaches and enhanced practical training. ✓ Access to external funding through research projects, institutional development initiatives, and lifelong learning programs. ✓ High adaptability to labor market requirements, supported by the interdisciplinary profile and expertise of the academic staff.	↻ EXTERNAL FACTORS	Threats: ✓ Regional demographic decline, reducing the potential pool of candidates for the doctoral field. ✓ Declining interest among master's graduates in doctoral studies, accompanied by a preference for larger national or international universities offering broader career opportunities. ✓ Limited public support for promoting academic values and encouraging young people to pursue research and academic careers. ✓ Migration of young academic staff to sectors in Romania and abroad offering more attractive salaries and career prospects. ✓ Challenges in translating research outcomes into technology transfer and measurable economic impact.

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

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	-
6.	I.P.A.3.1.2 The HEI ensures professional and personal development for its staff.	F	-
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	-
DOMAIN B. Educational efficacy			
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	Strengthen the periodic review and updating of the DSUD-IM documentation package by systematically integrating stakeholder feedback, including that of alumni, doctoral supervisors, and doctoral students.

No.	Performance Indicator	Extent to which it was fulfilled (F/PF/UF)	Recommendations
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	-
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	Encouraging doctoral students in the field of mechanical engineering to participate in international mobilities.
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	-
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	-
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 establishment of support measures to ensure access of vulnerable groups at social and educational risk, including candidates with special educational needs and/or disabilities.	F	-
19.	I.P.B.7.2.1 The organisational component applies the regulations concerning the students' professional activity.	F	-
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	Intensify international collaboration to increase the number of international co-tutelle doctorates, and the inclusion of foreign professors in the supervisory teams of DUSD IM doctoral students.
21.	I.P.B.9.1.1 Learning based on scientific investigation and research results support and	F	-

No.	Performance Indicator	Extent to which it was fulfilled (F/PF/UF)	Recommendations
	are capitalised upon in achieving the learning outcomes envisaged through the study programme.		
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	-
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	-
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	Implement measures to encourage the systematic and active participation of doctoral students in the evaluation of teaching staff and doctoral supervisors, ensuring comprehensive and representative feedback for continuous quality improvement.
29.	I.P.C.5.1.1 The organisational component systematically collects and analyses data required for the internal quality assurance process.	F	-
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	-
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

Domain Rating	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

VI. Conclusions

The main conclusions from the periodic evaluation visit of the Mechanical Engineering doctoral program, Doctoral School, "Gheorghe Asachi" Technical University of Iași, are as follows:

- ✓ The ARACIS Council issued Decision 123 / 16.12.2021 stating that for IOSUD TUIASI and the doctoral fields Mechanical Engineering, accreditation is maintained.
- ✓ Based on the analyzed information (CVs, ORCID), the ARACIS external evaluation commission found that DSUD-IM doctoral supervisors meet the legal requirements for the positions in the staffing plan; teaching and research activities are supported by administrative and technical staff, ensuring proper program development.
- ✓ At the time of the site visit, the Mechanical Engineering doctoral field had 15 doctoral supervisors, including 12 tenured academic staff members and 3 associate doctoral supervisors. For DSUD-IM, CNATDCU minimum standards in force for habilitation are 100% met.
- ✓ At the time of the site visit, 58 doctoral students were enrolled in the DSUD-IM, including 44 within the standard period of doctoral studies and 14 with an approved extension of studies. Of the 44 doctoral students within the standard period, 24 were scholarship holders and 5 were fee-paying students.
- ✓ The Mechanical Engineering PhD program (DSUD-IM) is designed according to expected learning outcomes; it is organized on ECTS and includes learning, research, and assessment activities leading to EQF Level 8 qualification.
- ✓ DSUD-IM has a modern research infrastructure and offers research services.
- ✓ Research centres/laboratories are appropriately developed and equipped for advanced research and training experts in DSUD-IM.

Following the completion of the maintaining accreditation procedure, the decision of the evaluation panel is the following:

Maintaining accreditation (MAC)

VII. Annexes

The external evaluation procedure consisted of analyzing the Internal Evaluation Report and its annexes, followed by a two-day on-site visit to the university. Laboratories and teaching spaces were visited, the provided documents were reviewed, and meetings were held with representatives of stakeholders involved in the educational process.

The Internal Evaluation Report submitted to ARACIS was supplemented with the following annexes:

1. Visit schedule
2. Minutes of the meetings



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 / Education Provider Organization:
Universitatea Tehnică "Gheorghe Asachi" din Iași / "Gheorghe Asachi" Technical University of Iași

Școala doctorală/ Doctoral School: ȘCOALA DOCTORALĂ / DOCTORAL SCHOOL

Domeniul de doctorat/ Doctoral Domain: INGINERIE MECANICĂ/ MECHANICAL ENGINEERING

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

Perioada vizitei de evaluare/ The evaluation period: *20-21 iulie 2026/ July 20-21, 2026*

Comisia de experți evaluatori ai ARACIS/Evaluation panel:

Reprezentantul ÎÎS/OFE:

Nr./No.	Numele și prenumele/ Last Name and First Name	Calitatea/Team role
2.	<i>Prof. univ. dr. ing. Sorin-Ștefan BIRIȘ</i>	<i>Expert Evaluator</i>
3.	<i>Prof. univ. dr. ing. Pavel Alexei TOPALĂ</i>	<i>International Expert</i>
4.	<i>Stud. Drd. Sânziana-Maria VARODI</i>	<i>PhD Student Evaluator</i>

Nr./No.	Numele și prenumele/ Last Name and First Name	Calitatea/Team role
1.		<i>Director CCPD/Director of CCPD</i>



Intervalul orar/ <i>Hour</i>	Activități de evaluare/ <i>Evaluation activities</i>	Participanți/ <i>Participants</i>	Locație/ <i>Location</i> /Listă participanți/ <i>List of Participants</i>
Duminică/ <i>Sunday</i> , 19.07.2026			
	Sosirea membrilor comisiei de experți ARACIS în evaluarea externă a calității la Universitatea Tehnică "Gheorghe Asachi" din Iași.	Prof. Corneliu Munteanu – Director CCPD Conf. Gelu Ianuș – Decan Facultate Mecanică	Decanat – Facultatea de Mecanică
Luni/ <i>Monday</i> , 20.07.2026			
08:30-09:00	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 103/Facultatea de Mecanică – Departament IMMR
09:00-09:50	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 103/Facultatea de Mecanică – Departament IMMR - Prof. dr. ing., director SD - Prof. dr. ing., coordonator domeniu Inginerie Mecanică, persoană de contact
09:50-10:00	Pauză/ <i>Break</i>		
10:00-10:50	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 103/ Facultatea de Mecanică - Prof. univ. dr. ing. Director Consiliul pentru Studiile Universitare de Doctorat (CSUD) - Prof. dr. ing., director Școala Doctorală - Prof. dr. ing. coordonator domeniu Inginerie Mecanică, persoană de contact



Intervalul orar/ <i>Hour</i>	Activități de evaluare/ <i>Evaluation activities</i>	Participanți/ <i>Participants</i>	Locație/ <i>Location</i> /Listă participanți/ <i>List of Participants</i>
10:50-11:00	Pauză/ <i>Break</i>		
11:00-13:00	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>	Centre și laboratoare de cercetare, Campus: - Laborator Robotică - Laborator Rezistența Materialelor - Laborator Energie Regenerabilă - LaboratorAutomotiv - Laborator Ingineria Materialelor - Laborator Macatronică - Laborator Tribologie
13:00-14:00	Pauză de prânz/ <i>Lunch</i>		
14:00-15:00	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 103 / Facultatea de Mecanică - IMMR
15:00-15:50	Întâlnirea comisiei de experți în evaluarea externă a calității cu studenți¹ doctoranzi din cadrul DSUD/	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i>	Sala 103/ Facultatea de Mecanică - IMMR

¹ 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.



Intervalul orar/ <i>Hour</i>	Activități de evaluare/ <i>Evaluation activities</i>	Participanți/ <i>Participants</i>	Locație/ <i>Location</i> /Listă participanți/ <i>List of Participants</i>
	<i>Meeting of the external quality evaluation experts' panel with doctoral students of the DSUD</i>	- Studenți doctoranzi/ <i>Doctoral students</i>	
15:50- 16:00	Pauză/ <i>Break</i>		
16:00- 16:50	Întâlnirea comisiei de experți în evaluarea externă a calității cu absolvenți ^{2,3} ai DSUD/ <i>Meeting of the</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i>	Sala 103/Facultatea de Mecanică – IMMR

² Se va evita invitarea absolvenților care sunt angajați ai ÎÎS sau ai OFE, după caz.

³ Nu este obligatorie în cazul autorizării domeniilor de studii universitare de doctorat



Intervalul orar/ <i>Hour</i>	Activități de evaluare/ <i>Evaluation activities</i>	Participanți/ <i>Participants</i>	Locație/ <i>Location</i> /Listă participanți/ <i>List of Participants</i>
	<i>external quality evaluation experts' panel with alumni⁴ of the DSUD</i>	- Absolvenți ai domeniului de studii evaluat/ <i>Graduates</i>	
16:50-17:50	Întâlnirea comisiei de experți în evaluarea externă a calității cu angajatori ai absolvenților DSUD/ <i>Meeting of the external quality evaluation experts' panel with employers⁵ of the DSUD alumni</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i> - Angajatori/ <i>Employers</i>	Sala 103/ Facultatea de Mecanică - IMMR 1. SC Scheffler ; 2. SC Aumovio ; 3. CFR - Reginala Iași ; 4. SC Phinia.
Marti/ <i>Tuesday, 21.07.2026</i>			
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 103/ Facultatea de Mecanică - IMMR
9:30 - 10:20	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 103/ Facultatea de Mecanică - IMMR

⁴ Avoid inviting alumni who are also staff of the HEI or members of the Romanian Academy, as applicable.

⁵ Avoid inviting employers who are also staff of the HEI or members of the Romanian Academy, as applicable.



Intervalul orar/ <i>Hour</i>	Activități de evaluare/ <i>Evaluation activities</i>	Participanți/ <i>Participants</i>	Locație/ <i>Location</i> /Listă participanți/ <i>List of Participants</i>
10:20 - 10:30	Pauză/ <i>Break</i>		
10:30 - 11:20	Întâlnirea comisiei de experți în evaluarea externă a calității cu membrii CEAC/structură similară stabilită la nivelul componentei organizatorice/ reprezentanți ai structurilor organizatorice în domeniul asigurării calității. <i>Meeting of the external quality evaluation experts' panel with members of the CEAC/similar structure established at the level of the organizational component/ representatives of the quality assurance organisational structures</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i> - Reprezentanți ai structurilor organizatorice în domeniul asigurării calității/ <i>Representatives of quality assurance organisational structures</i>	Sala 103/ Facultatea de Mecanică - IMMR - Prof. dr. ing. – Director CEAC - Prof. dr. ing. - Prorector - Prof. dr. ing.
11:20 - 11:30	Pauză/ <i>Break</i>		
11:30 - 12:20	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 103/ Facultatea de Mecanică - IMMR - Prof. (MEC) - Ms. (SIM) - student drd.
12:20 - 13:00	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 103/ Facultatea de Mecanică - IMMR
13:00- 14:00	Pauză de prânz/ <i>Lunch</i>		



Intervalul orar/ <i>Hour</i>	Activități de evaluare/ <i>Evaluation activities</i>	Participanți/ <i>Participants</i>	Locație/ <i>Location</i> /Listă participanți/ <i>List of Participants</i>
14:00 - 16:30	Finalizarea activităților de evaluare/ <i>Completion of evaluation activities</i>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i>	Sala 103/ Facultatea de Mecanică - IMMR
16:30- 17:30	Întâlnirea membrilor comisiei de experți evaluatori cu reprezentanții conducerii ÎS sau a OFE, după caz și ai conducerii componentei 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>	- Comisia de experți evaluatori ai ARACIS/ <i>Panel members</i> - Reprezentanți ai conducerii și ai domeniului de studii evaluat/ <i>Representatives of the management</i> - Persoana de contact/ <i>Contact person</i>	Sala 103/ Facultatea de Mecanică - IMMR - Prof. dr. ing. –Prorector - Conf. dr. ing. - Decan - Prof. dr. ing.

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.