

V. SUMMARY OF RATINGS GIVEN AND RECOMMENDATIONS

Crt No.	Indicator type (*, IPC)	Performance indicator	Ratings	Recommendations
A.1.1.1.		The existence of specific regulations and their application at the level of IOSUD	Positive evaluation	
A.1.1.2.		The Regulation of the School for Doctoral studies includes criteria, procedures and mandatory standards for the aspects specified in art. 17, paragraph 5, from the Code of doctoral studies, approved by HG 681/2011 with subsequent amendments and additions	Positive evaluation	
A.1.2.1.		The existence and effectiveness of an adequate computer system for the record of doctoral students and their academic background.	Positive evaluation	
A.1.2.2.		The existence and use of a computer program and proves of its usage in order to check all the doctoral theses percentage of similarity	Positive evaluation	
A.1.3.1.		The existence of at least one research or institutional development / human resources grant in implementation at the time of submitting the self-assessment file, per field of doctoral studies or the existence of at least 2 research or institutional development / human resources grants per field of doctoral studies obtained by doctoral supervisors in the evaluated field in the last 5 years.	Positive evaluation	

A.1.3.2.	*	The proportion of doctoral students existing at the time of assessment, who benefit for a minimum of six months from sources other than government funding, through scholarships granted by individuals or legal entities or are financially supported by research or institutional development / human resources grants, is not less than 20%.	Positive evaluation	
A.1.3.3.	*	At least 10% of the total amounts related to the doctoral grants obtained by the university through the institutional contract and tuition fees collected from doctoral students are used to reimburse the training expenses of doctoral students (participation in conferences, summer schools, internships abroad, publication of specialized articles or other specific forms of dissemination, etc.).	Positive evaluation	
A.2.1.1.	IPC	The spaces and material endowment of IOSUD/The Schools for Doctoral studies allow the research activities to be carried out, in the evaluated field, in accordance with the mission and objectives assumed (computers, specific software, installations, laboratory equipment, library, access to international databases, etc). The research	Positive evaluation	

		infrastructure and the research service offer are publicly presented through a profile platform. The research infrastructure described above, acquired and developed in the last 5 years, will be highlighted separately.		
A.3.1.1.	IPC	Within the doctoral field, at least three doctoral supervisors carry out their activity and at least 50% of them (but not less than three) meet the minimum CNATDCU standards in force at the time of the evaluation, necessary and mandatory for obtaining the habilitation certificate.	Positive evaluation	
A.3.1.2.	IPC	At least 50% of the doctoral supervisors in the evaluated doctoral field are postholders within IOSUD, hired based on an unfixed-term contract. The status of holder within the IOSUD analyzed means that doctoral supervisor who has a full-time employment contract for an indefinite period in the IOSUD' coordinating higher education institution or in one of the component institutions of the consortium that forms IOSUD or the partnerships concluded under the conditions of art. 6 of GD no. 681/2011, with subsequent amendments and completions.	Positive evaluation	
A.3.1.3.		The courses of the program	Positive evaluation	

		based on advanced university studies related to the field are held by professors or researchers who have the title of doctoral/habilitated supervisor, professor/CS I or associate professor/CS II with proven expertise in the field of the taught courses or other specialists in field that meet the standards established by the institution for the aforementioned teaching and research positions, under the law.		
A.3.1.4.	*	The share of doctoral supervisors who sumiltaneously supervise at the same time more than 8 doctoral students, but no more than 12, during their doctoral studies 3 or 4 years, depending on the field, to which are added the extension periods granted according to art. 39, para. (3) of GD no. 681/2011, with subsequent amendments and completions), does not exceed 20%.	Positive evaluation	
A.3.2.1.		At least 50% of the doctoral supervisors in the field, subject to evaluation, present at least 5 publications indexed Web of Science or ERIH in journals with impact factor or other achievements, with significant relevance to the related field, in which there are international contributions that reveal a	Positive evaluation	

		<p>progress in scientific research-development-innovation for the evaluated field. The mentioned doctoral supervisors have had international visibility in the last five years, consisting in: membership in the scientific committees of the international publications and conferences; membership in the boards of international professional associations; as guest at conferences or groups of experts held abroad or as a member of committees for the presentation of doctoral theses at foreign universities or in joint supervision with a foreign university. For the fields of science: Arts and Sports and Physical Education Science, the doctoral supervisors will prove the international visibility in the last five years by being a member of the boards of international professional associations, by being a member of the organizing committees of artistic events and international competitions, respectively by membership in juries or arbitration teams in artistic events or international competitions.</p>		
A.3.2.2.	*	At least 50% of the doctoral supervisors assigned to a field of doctoral studies continue to be scientifically active,	Positive evaluation	

		obtaining at least 25% of the score required by the CNATDCU minimum standards in force at the time of evaluation, necessary and mandatory to obtain the habilitation certificate, based on scientific results in the last five years.		
B.1.1.1.	*	The ratio between the number of master graduates of other national and international higher education institutions who registered for admission to doctoral studies in the last five years and the number of seats financed by the state budget put up for competition within the school for doctoral studies is at least 0.2	Positive evaluation	
B.1.2.1.	*	The dropout rate of doctoral students 2 years after admission does not exceed 30%.	Positive evaluation	
B.2.1.1.		The training program based on advanced university studies comprises at least three relevant courses for preparing the doctoral students in scientific research, among which at least one course is intended for the in-depth study of the research methodology and / or statistical data processing.	Positive evaluation	
B.2.1.2.		There is at least one course dedicated to ethics in scientific research and well-defined intellectual or thematic property on these topics within a course taught in the doctoral program	Positive evaluation	

B.2.1.3.		IOSUD has created mechanisms to ensure that the training program based on advanced university studies, related to the evaluated field, focus on "learning outcomes", specifying the knowledge, skills and responsibility and autonomy that doctoral students should achieve after completing each course or by research activities	Positive evaluation	
B.2.1.4.		Throughout the doctoral stage, doctoral students in the field benefit from the advice / guidance of functional supervision committee, aspect reflected by guidance and written feedback or regular meetings.	Positive evaluation	
B.2.1.5.	IPC	For a field of doctoral studies the ratio between the number of doctoral students and the number of professors / researchers who supervise should not exceed 3:1.	Positive evaluation	
B.3.1.1.	IPC	For the evaluated field, at least one article or another relevant contribution per doctoral student who has obtained the doctoral degree in the last 5 years is made available to the evaluation committee. From this list, the members of the evaluation commission select for analysis, randomly, 5 such relevant articles / contributions per field of doctoral studies. Articles, thus selected and analyzed, will receive a rating	Positive evaluation	

		on the original contribution to the development of the field, on a scale of 1 to 5. At least three articles must reach the threshold of 3.		
B.3.1.2.	*	The ratio between the number of presentations of doctoral students who completed their doctoral studies in the evaluated period (last 5 years), including posters, exhibitions, made at prestigious international events (held in the country or abroad) and the number of doctoral students who have completed their doctoral studies in the evaluated period (last five years) is at least equal to 1.	Positive evaluation	
B.3.2.1.	*	The number of doctoral theses assigned to a particular referent from a higher education institution, other than the evaluated IOSUD, must not exceed two (2) for theses coordinated by the same doctoral supervisor, in a year.	Positive evaluation	
B.3.2.2.	*	The ratio between the number of doctoral theses assigned to a certain scientific referent from another higher education institution than the one in which the doctoral thesis is organized and the number of doctoral theses defended in the same doctoral field within the doctoral school must not be higher than 0.3, compared to	Positive evaluation	

		the situation recorded in the last five years. Only those doctoral fields in which at least ten doctoral theses have been defended in the last five years are analyzed.		
C.1.1.1.		<p>The School for Doctoral Studies in which the field of doctoral studies falls proves the constant development of the process of evaluation and internal quality assurance in accordance with a procedure developed and applied at IOSUD level, among the evaluated criteria being mandatory:</p> <p>(a) the scientific activity of doctoral supervisors;</p> <p>(b) the infrastructure and logistics necessary to carry out the research activity;</p> <p>(c) the procedures and subsequent norms on the basis of which the doctoral studies are organized;</p> <p>(d) the scientific activity of the doctoral students;</p> <p>(e) training program based on advanced university studies of the doctoral students.</p>	Positive evaluation	
C.1.1.2.	*	During the doctoral training, feedback mechanisms from the doctoral students are implemented by which their needs are identified, as well as their general level of satisfaction towards the doctoral program, in order to	Positive evaluation	

		continuously improve the academic and administrative processes.		
C.2.1.1.		IOSUD, publishes on the organising institution's website, in compliance with the general regulations of data protection, information such as: a) school for doctoral studies regulation; b) admission regulation; c) doctoral studies contract; d) the regulation for completing studies which also includes the procedure for publicly presenting the thesis; e) the study programs' content; f) the scientific profile and thematic areas/ research topics of the doctoral supervisors in the field, as well as their institutional contact details; g) the list of doctoral students in the field with basic information (year of enrollment, doctoral supervisor); h) information regarding the drafting standards of the doctoral thesis; i) links to abstracts of the doctoral theses to be publicly presented as well as the date, time and place where they will be presented, at least 20 days prior the presentation.	Positive evaluation	
C.2.2.1.		All doctoral students are granted free access to a platform with academic databases relevant to the fields of organized doctoral studies.	Positive evaluation	
C.2.2.2.		Each doctoral student is granted access, upon request, to an	Positive evaluation	

		electronic system for verifying the degree of similarity with other existing scientific or artistic creations.		
C.2.2.3.		All doctoral students are granted access to scientific research laboratories or other facilities depending on the specific of the field / fields within the school for doctoral studies, according to internal regulations.	Positive evaluation	
C.3.1.1.	*	IOSUD, for each doctoral school, has concluded mobility agreements with foreign universities, with companies that carry out activities in the studied field, which focus on the mobility of doctoral students and professors (for instance, ERASMUS agreements for the doctoral studies cycle). At least 35% of doctoral students have carried out an internship abroad or other form of mobility, such as participating in international scientific conferences. IOSUD develops and implements policies and action plans aimed at increasing the number of doctoral students participating in training courses abroad, up to at least 20%, which is the target at the level of the European Higher Education Area.	Positive evaluation	
C.3.1.2.		IOSUD supports, including financially, the organization of doctorates in international co-supervision, respectively the invitation of recognized experts to give courses / lectures for PhD students.	Positive evaluation	

C.3.1.3.		The internationalization of the activities within the doctoral studies is supported by concrete measures (for instance, participating at educational fairs to attract international doctoral students; including international experts in supervising or presenting committees for doctoral theses, etc.).	Positive evaluation	
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