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based society“

Major Intervention Field 1.2 “Quality in higher education”

Project title “Development and consolidation of quality culture at the level of Romanian
Higher Education system – QUALITAS”

Agreement POSDRU /155/L.2/S/141894

EXTERNAL INSTITUTIONAL EVALUATION SYNTHETIC REPORT

POLITEHNICA UNIVERSITY OF BUCHAREST

ARACIS
2015


PERSONA FIZICĂ
TOŞA GEORGETA
Traducător autorizat
ENGLEZĂ-FRANCEZĂ
Autorizația nr.9375/31.07.2003



EXTERNAL INSTITUTIONAL EVALUATION SYNTHETIC REPORT

A. Evaluated institution: Politehnica University of Bucharest

B. Visit period: 2- 4 April 2015

C. External Institutional Evaluation Commission:

No. crt.	Name of evaluator University	Position of evaluator in the Commission
1.	Professor Lucian GEORGESCU, Ph.D., University „Dunarea de Jos” Galati	Mission Director
2.	Professor Nicolae TODA, University „1 Decembrie 1918” Alba-Iulia	Mission Coordinator
3.	Professor Stefan SZAMOSKOZI, Ph.D. „Babes-Bolyai” University Cluj-Napoca	Evaluator Expert <i>Consultative Commission</i>
4.	Professor Nicolae ILIAS, Ph.D. University of Petrosani	Expert <i>Institutional Commission</i>
5.	Professor Olav AARNA, Ph.D., Estonian Business School	Foreign expert
6.	Professor Maria VINTAN, Ph.D. - University „Lucian Blaga” Sibiu	Program Expert - <i>Power electronics and electric drives</i>
7.	Professor Radu Vasile CIUPA, Ph.D. - Technical University Cluj-Napoca	Program Expert - <i>Instrumentation and data acquisitions</i>
8.	Professor Cristian Ioan FOSALAU, Ph.D - „Gheorghe Asachi” Technical University of Iasi	Program Expert - <i>Electric systems</i>
9.	Professor Florian STATESCU, Ph.D. - „Gheorghe Asachi” Technical University of Iasi	Program Expert - <i>Engineering and environmental protection in industry</i>
10.	Professor Florin MUNTEANU, Ph.D. - „Gheorghe Asachi” Technical University of Iasi	Program Expert - <i>Engineering of electromagnetic systems</i>
11.	Professor Marcia POPA, Ph.D. - Politehnica University of Timisoara	Program Expert - <i>Industrial Informatics</i>
12.	Professor Coria CIOCARLIE, Ph.D. - Politehnica University of Timisoara	Program Expert - <i>Computers</i>
13.	Professor Vaile MANTA, Ph.D. - „Gheorghe Asachi” Technical University of Iasi	Program Expert - <i>Information Technology</i>
14.	Professor Daniela DANCIU, Ph.D. -	Program Expert -



	University of Craiova	<i>Automatic control and applied informatics</i>
15.	Professor Dan NICULA, Ph.D. - „Transilvania” University of Brasov	Program Expert - <i>Microelectronics, optoelectronics and nanotechnologies</i>
16.	Professor Ion BOGDAN, Ph.D. - „Gheorghe Asachi” Technical University of Iasi	Program Expert - <i>Telecommunication networks and software</i>
17.	Professor Daniela TARNICERIU, Ph.D. - „Gheorghe Asachi” Technical University of Iasi	Program Expert - <i>Telecommunication technologies and systems</i>
18.	Professor Soring VLASE, Ph.D. - „Transilvania” University Brasov	Program Expert - <i>Fine mechanics and nanotechnologies</i>
19.	Professor Tease PANAIT, Ph.D. - University „Dunarea de Jos” Galati	Program Expert - <i>Thermal systems and equipment</i>
20.	Professor Liviu MOLDOVAN, Ph.D. - University „Petru Mayor” Tirgu-Mures	Program Expert - <i>Economic Engineering in mechanic field</i>
21.	Professor Marian BORZAN, Ph.D. - Technical University of Cluj-Napoca	Program Expert - <i>Machine building technology</i>
22.	Professor Alexandru OZUNU, Ph.D. - „Babes-Bolyai” University Cluj-Napoca	Program Expert - <i>Engineering of biotechnical and ecological systems</i>
23.	Professor Gheorghe FRUNZA, Ph.D. - University „Stefan cel Mare” Suceava	Program Expert - <i>Machines and installations for agriculture and food industry</i>
24.	Professor Alexandru BOROIU, Ph.D. - University of Pitesti	Program Expert - <i>Transportation and traffic engineering</i>
25.	Professor Dorel AIORDĂCHIOAIE, Ph.D. - University „Dunarea de Jos” Galati	Program Expert - <i>Remote controls and electronics in transportation</i>
26.	Professor Romulus LUNGU, Ph.D. - University of Craiova	Program Expert - <i>Aviation equipment and installations</i>
27.	Professor Eduard RAKOSI - „Gheorghe Asachi” Technical University of Iasi	Program Expert - <i>Propulsion Systems</i>
28.	Professor Mircea NICOARA, Ph.D. - Politehnica University of Timisoara	Program Expert - <i>Metallic materials elaboration Engineering</i>
29.	Professor Corneliu MUNTEANU, Ph.D. - „Gheorghe Asachi” Technical University of Iasi	Program Expert - <i>Material Processing Engineering</i>



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30.	Professor Ioan VIDA-SIMITI, Ph.D. - Technical University of Cluj-Napoca	Program Expert - <i>Science of Materials</i>
31.	Professor Vasile DUMITRESCU, Ph.D. – “Oil & Gas University” of Ploiesti	Program Expert - <i>Chemistry and engineering of organic, petrochemical and carbochemical substances</i>
32.	Professor Lucian Gheorghe GAVRILA, Ph.D. - University “Vasile Alecsandri” Bacau	Program Expert - <i>Food chemistry and biochemical technologies</i>
33.	Professor Claudia Irina KONCSAG, Ph.D. - University „Ovidius” Constanta	Program Expert - <i>Engineering and informatics of chemical and biochemical processes</i>
34.	Professor Ionela POPOVICI (CARAZEANU), Ph.D. - University „Ovidius” Constanta	Program Expert - <i>Science and engineering of oxide and materials and nanomaterials</i>
35.	Professor Ioan MAMALIGA, Ph.D. - „Gheorghe Asachi” Technical University of Iasi	Program Expert - <i>Polymers science and engineering</i>
36.	Professor Calin-Ionel DENES, Ph.D. – University „Lucian Blaga” Sibiu	Program Expert - <i>Economic engineering in electric, electronic and energy field (German)</i>
37.	Ana Maria NICOLAE, University of Craiova	Student Evaluator UNSR
38.	Andra Camelia CORDOS, “Babes Bolyai” University of Cluj-Napoca	Student Evaluator ANOSR
39.	Mirela VLASCEANU, ARACIS	Technical secretary

D. General framework of evaluation process:

The external institutional evaluation was carried out in the project called “*Development and consolidation of quality culture in Romanian higher education system - QUALITAS*” (POSDRU/155/1.2/S/141894), co-funded from the European Social Fund through the Sectoral Operational Program Human Resources Development 2007 – 2013, Priority Axis 1 “**Education and training in support of growth and development of knowledge based society**“, Major Intervention Field 1.2 “**Quality in higher education**” and based on the protocol signed on 23.10.2014 between the Roman Agency for Quality Assurance in Higher Education (ARACIS), represented by **Professor Lucian P. GEORGESCU**, as representative of ARACIS Council and **Politehnica University of Bucharest**, represented by **Professor Engineer George DARIE, Ph.D.**, as rector, regarding the establishment of bachelor's degree programmes subjected to ARACIS evaluation.

The external institutional evaluation process was carried out according to ARACIS methodology, the quality assurance law in higher education and the specific procedures mentioned in evaluation guidelines.



The external institutional evaluation of **Politehnica University of Bucharest (UPB Bucharest)** was performed *for the purpose of certifying the quality of education, scientific research, institutional, administrative and managerial structures, of results and academic performances of the University, thus contributing to the promotion of public confidence in the rules and standards for granting university qualifications and diplomas by the institution.* The external institutional evaluation of **Politehnica University of Bucharest (UPB Bucharest)** was performed for the purpose of *comparing the observations and recommendations made by the evaluators' team at the previous institutional evaluation to the progress recorded by the higher education institution.*

E. Objectives of external institutional evaluation:

- a) Checking the conformity of information and data presented by the visited institution in Internal Evaluation Report (self-evaluation) and the information presented in annexes to report;
- b) Checking the conformity of legal framework for organization and functioning of the institution;
- c) Evaluation from quality and quantity point of view of teaching staff and all issued related to their activity;
- d) Evaluation of existence of specific regulations for all the types of activities, procedures and their method of application;
- e) Evaluation of institutional capacity, as described in the Internal Evaluation Report and argued by annexes to report, and by observations on the spot regarding the material basis, the existence of all the functional structures (academic and administrative management etc.);
- f) Checking the method of application of regulations in force in relation to the professional activity of students, from admission to university until graduation of courses, the use of transferable credits system, the performance of internship, assurance of the necessary framework for the carrying out of research activities specific for the study programs from II and III cycles etc.;
- g) Evaluation of educational effectiveness by checking the satisfaction of performance standards regarding the content of study programs, the results of learning, the realization of scientific activities, valorisation of scientific research, assurance of resources for learning etc.;
- h) Evaluation of the method of implementation of quality management from all points of view and for all fields of activity, which make the object of the mission of visited institution;
- i) Evaluation of the way in which the code of ethics and academic integrity is applied and the assurance of a real academic and scientific atmosphere;
- j) Evaluation of transparency level of public information in relation to specific activities which are carried out in the University.

F. Procedures used for achieving the objectives of external institutional evaluation:

- a) Realization of meetings and discussions with the staff from the academic and administrative management of the institution;



- b) The performance of a detailed visit on the field, which included most of educational and research areas of the institution for the acknowledgement of the material basis, its quality and performance level, the way in which it is used;
- c) The realization of meetings and discussions with the teaching staff, with the students, with graduates and with the employers;
- d) Visiting secretariats and administrative compartments for acknowledging the conformity of application of procedures regarding the records of students, records of professional activity of students, the issue of study documents, records regarding the teaching staff, financial administration, public acquisitions etc.;
- e) Elaboration of visit documents (at the level of evaluated study programs and at institutional level) and the report of External Institutional Evaluation Commission;
- f) Analysis of Internal Evaluation Report and annexes to the report.

G. Working procedure:

- a) Activities carried out by Institutional Visit Commission in its whole: the initial meeting with the management of University (rector, president, vice-rectors, scientific secretary, deans), with the representative of Quality Assurance Department (DAC), with the contact person for institutional evaluation, with the representatives of study programs; realization of visit on the field;
- b) Activities conducted differently by Commission members: evaluation by study programs by program experts; institutional evaluation by the expert from Institutional Commission, the expert from Consultative Commission, the mission director, the mission coordinator, the foreign expert and the scientific secretary;
- c) Activities made by commission experts, mission director and coordinator, the foreign expert, the scientific secretary and students from the Commission: the meeting organized with the students of evaluated institution, the meeting organized with the graduates; the meeting with the employers;
- d) Activities made by the foreign expert: the meeting with academic and administrative management of the university and with DAC representative, visiting the university/faculty campus together with the students from the Institutional Evaluation Commission;
- e) The students from the Institutional Evaluation Commission carried out specific activities in total autonomy conditions, according to a program defined by them;
- f) Analysis of evaluation results in the External Institutional Evaluation Commission in its integrity;
- g) Presentation of evaluation synthesis in a meeting which reunited the External Institutional Evaluation Commission and the University management (rector, president, vice-rectors, scientific secretary, deans), with the representative of Quality Assurance Department (DAC), with the contact person for institutional evaluation, with the representatives of study programs.

H. Observations of External Evaluation Commission - synthesis:

a. Institutional capacity:

Administrative and managerial institutional structures:



The management system of Politehnica University of Bucharest functions in accordance with the legislation in force, according to the University Charta, Regulations and Methodologies approved by the Senate. The students are represented in all management structures, according to the weight provided by the law. In the University there is a coherent organization chart, which reflects management flow.

UPB has strategic plans for at least four years (2008-2012 and 2012-2016) as well as annual operational plans. Their provisions were updated every year by the operational plans approved by the University Senate, taking into account the evolution and national and international context. The Politehnica University of Bucharest undertakes the concept of innovative university both regarding the formation of human capital, the scientific research producer of knowledge and by innovation and technological adjustments in the context of sustainable development, with a view to maintain and consolidate its position at national and international level.

The activity of hired staff UPB is monitored by annual evaluation filters, with the active participation of evaluation and quality assurance commissions by faculties and CEAC at university level.

The computerization level of UPB administration is compatible with the European level. It is worth mentioning that now the whole administrative-economic activity is computerized; there is financial accounting management software, EMSYS, a computerized platform of students records – Student Management.

b. Educational effectiveness:

The University promote educational offer in high schools, through teaching staff and students. The methodologies for admission in the three university cycles (bachelor's, master's, doctor's degree) are posted on the website UPB.

The admission to studies in Politehnica University of Bucharest is open to high school graduates with high school graduation diploma – for bachelor's degree cycle, with bachelor's degree – for admission to master's degree and with master's degree – for admission to doctor's degree.

The website UPB also contains information for the candidates from EU and non-EU countries. In University admission and schooling of foreign students are done by observance of legal provisions.

The study programs carried out in institution are associated to the fields approved at national level and develop competences corresponding to the qualifications from the national nomenclature of qualifications.

Learning results

From the analysis of information provided by faculties and associations of ALUMNI, we can see that over 75% of graduates are hired at the level of university qualification within a year or less from graduation.

The University through 15 faculties offers the graduates of bachelor's cycle the opportunity to complete their qualification in one of the 177 accredited master's degree programs.

Personal development of students is one of the goals undertaken by the University, by projection of student-focused methods and learning environments, with less emphasis on the simple transmission of information, by increasing the quality of academic, social and cultural services provided to students.



The teaching staff is specially trained in the field of teaching at university level. In the teaching activity the students are engaged by questions from the lecture room, demonstrative experiments, the process is guided by their learning pace and method.

e-Learning Platform assures the electronic support for high quality training activities: courses, seminars, laboratories, transparent evaluations, feedback reception, teamwork, collaborative support for didactic and research activities, and other activities specific to higher education.

The teaching staff from UPB has a schedule for giving consultations during semesters and in session. The university has also appointed group/year tutors who assure the interface between the students and the management of faculties. At each faculty level, there is a structure (vice-dean, tutors, teaching staff and students from higher years) for counselling students in the selection of their professional route. Teachers communicate in real time with the students through the tutorial system – career-guidance consultations, formation of teams for scientific research. In UPB there is the **Career Counselling and Guidance Centre (C.C.O.C.)**, as a structure with specific assignments for realization of school and career guidance and counselling, and this centre is subordinated to the University Senate.

Scientific research activity

UPB has undertaken the didactic mission of scientific research. In this respect, it developed its own strategy of scientific research, enrolled in the Strategic Plan UPB adopted by the Senate. The University has scheduled research according to the priority research directions at national and European level and the qualitative research evaluation criteria, assuring a continuous growth of competitiveness and visibility in research-development-innovation activity.

In the year 2012, by the Management Program of Rector UPB, they established as strategic objectives for UPB priority directions from the European program Horizon 2020. These objectives are in accordance with the provisions of “National Research, Development and Innovation Strategy” for the period 2014-2020. The presence of university in international classifications represents a major objective.

UPB has full institutional capacity to manage the administration activity of CDI which can support scientific production. In this respect, the university has sufficient financial resources, a material base at European level and highly competent human resources. In UPB there are 47 research centres, the scientific activity is carried out through faculties, departments, doctoral schools, research centres and the Management Division of Scientific Research Activity (DMACS). The strategic orientations of scientific research at all levels are according to the fields and specializations of undergraduate and postgraduate technical education current and forecast.

UPB valorises the research activity in didactic activity, in promotion and internationalization of university, in the positioning of the university in international rankings, by patents and scientific works published in the magazines indexed in international bases Thomson and Scopus, by international scientific conferences indexed ISI, by technological transfer, foundation of clusters etc.

The ranking on the first place at national level in the years 2009, 2010, 2011, 2012, 2013 and 2014 in international reporting SIR (Scimago Institutions Rankings), the most ample classification of research institutions at world level, which uses the database SCOPUS.

In the reporting interval elapsed from the previous institutional evaluation, the scientific production of UPT counts 6254 articles in publications indexed ISI (2372 articles in ISI journals and 3882 articles published in ISI proceedings).

The independent equipment for reporting period 2009-2014, from research agreements amounted to 4,556,357 lei, amount which was mainly directed to specialized laboratory equipment (3.515.997 lei).



All program evaluators proposed the maximum score; in some cases they even suggested increase of schooling capacity.

c. Quality Management:

UPB has support organizational structures for implementation of Quality Management System: Quality Council at university level, CEAC, Quality Commissions, at faculty's level and work groups, at department level.

The competence limits and relationships established between these structures and the current structures in the University are presented in the Regulations on Quality Management System in UPB and the Regulations for functioning of Quality Council and in the Organization Chart UPB.

The promotion of a quality culture in the University by the Evaluation and Quality Assurance Commission is established by *Regulations for organization and functioning of CEAC*, by the activity of Quality Management Department (DMC) created as logistic support.

CEAC, together with the whole university management, develops activities of establishing quality and quantity benchmarks in comparison with the other university from the country and abroad, for evaluation and monitoring of quality. Together with DMC, CEAC organized training courses for internal auditors, for the members of university teaching body so that they get acquainted with the provisions of Quality Manual and procedures in faculties and ARACIS requirements for evaluation of study programs.

The quality assurance policy presented in Management Plan 2012-2016 and the Quality Policy Statement of Rector UPB demonstrate the particularly important place of quality in the strategy of university and total involvement of top management in the realization of quality objectives, and the means of realization were also specified. Realization strategies correspond to each policy with provisions and concrete deadlines. They are included in Strategic Plan and Operational Plans. The quality assurance policy and strategy are presented and apply in all university structure, by actions in which all the members of the teaching staff, didactic auxiliary and non-didactic staff are involved, as well as researchers and students. Procedures are elaborated and aim at quality assurance in the institution, in the educational process and research, and in management process as well. CEAC elaborates every year the Report on quality assurance and implementation and the plan of measures for improvement of quality assurance and uses the reports of Quality Commissions from the faculties. At university level, these measures and reports are presented, discussed and subjected to the approval of the Senate.

I. Observations and suggestions of evaluators, presented in the reunion of Evaluation Commission and University management:

1. Permanent analysis of information collection and processing system regarding the quality standards, assurance of finality of collection and processing process, by reorganization of existing database, so that it provides information to a wide range of users, according to the internal and external quality assurance requirements;

2. Assurance of access to databases regarding quality standards, including for external users, according to procedures which assure confidentiality by categories of information and users, so that in perspective, external evaluation can be made online;

3. Permanent and systematic follow-up of implementation and functioning of all quality management procedures, in all faculties and study programs, the use of internal auditors for this purpose, realization of a regular audit of auxiliary didactic activities, in order to eliminate the small drawbacks related to the correlation of curricula with specific standards, assurance of



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uniformity of procedures at faculties level, explicit precision of competences and skills pursued by curricula of all study programs, assurance of necessary materials for study;

4. Resolution of audit of annual financial statements, diversification of internal audit missions (administrative and financial), so that all the aspects of activity carried out in University are monitored, at least by one action a year;

5. permanent updating of Internal Regulations (regulations, methodologies and procedures) from the point of view of conformity with the legal provisions, but also the conformity between the provisions of Charta and regulations, methodologies and procedures which present in detail certain aspects of Charta, which regulate the carrying out of activities in UPB;

6. The perfection of communication system between UPB management and the students, so that they know the management decisions, the appreciation and hierarchization criteria which give right to a certain facility between those which exist in the regulations and methodologies of the institution, to be attracted to all the activities from the institution, including the evaluation of teaching staff in a larger number;

8. Establishment of clear deadlines for communication of results to final evaluation of students' knowledge, communication and observance of these deadlines;

9. Correlation of subject sheets in all subjects, with the grids RNCIS, regarding the competences assured by subjects from curriculum;

10. Finding solutions for attraction of young people to embrace a university career, having in view the observations of study program evaluators that there is an ageing process of teaching staff (Engineering of electromagnetic systems, Engineering of elaboration of metallic materials, Material Processing Engineering, Chemistry and engineering of organic, petrochemical and carbochemical substances);

11. Analysis of distribution of spaces and equipment owned by the faculties UPB, aiming to assure a balanced distribution, compliant with the content of study programs, with the needs for a high quality education of all students;

12. Strict observance of quality evaluation methodology norms, including by limitation of the number of students admitted in the 1st year at the schooling capacity established as a result of evaluations of study programs in all the cases and for all study programs.

J. Strengths:

- Exceptional material base;
- Research activity carried out at the highest level;
- Relevant collaboration with economic environment (applicative contracts, studies, expert examination reports etc.);
- Good insertion of graduates in economic environment;
- Socio-cultural and leisure facilities for students and teaching staff.

K. Weaknesses - suggestions:

- Difficulties in attraction of valuable high school graduates;
- Difficulty in attracting young engineers, in view of filling the teaching vacant positions ;
- Existence of a significant number of teaching staff without the scientific title of doctor.

L. Final conclusions:

1. *Sufficient and modern material base:* spaces and didactic equipment consisting of buildings which include lecture rooms and course rooms, seminar rooms and laboratories;

2. *Sufficient and good quality documentation resources;* the book fund from the libraries of the university comprises over 13,000,000 librarian units, which cover the needs of all the students for all the subjects from curriculum;



3. *The laboratories are adequately equipped to the training needs of the students.* The number of computers available to students is large, and meets the requirements of an adequate training of students in all study programs and the equipment from laboratories is largely at the level of international state-of-the-art laboratory equipment;

4. The teaching staff/students ratio is within normal limits for the study programs with engineering specialization, which are carried out in university;

5. *A management oriented to quality assurance of didactic and scientific research processes.* The university management is determined to become a modern and flexible structure, which allows fast adjustment to current requirements, harmonization with European practices and standards and quality assurance of educational and research services;

6. *Well-articulated Quality Management:* a management system which supports the development of activities, with observance of quality standards (to the largest extent, at reference standard level);

7. From the visit sheets at institutional level and the level of study programs, corroborated with the related reports, it resulted that all the normative compulsory requirements are fulfilled both for the institution and for each evaluated program. From the evaluation of study programs, the evaluator experts proposed the following scores and schooling capacities following their observations:

Program	Score proposed	Schooling capacity
Program – Power electronics and electric drives	Confidence	120
Program – Instrumentation and data acquisitions	Confidence	60
Program – Electric systems	Confidence	120
Program – Engineering and environmental protection in industry	Confidence	75
Program – Engineering of electromagnetic systems	Confidence	65
Program – Industrial Informatics	Confidence	60
Program – Computers	Confidence	500
Program – Information technology	Confidence	100
Program – Automatic control and applied informatics	Confidence	400
Program - Microelectronics, optoelectronics and nanotechnologies	Confidence	150
Program – Telecommunication networks and software	Confidence	150
Program – Telecommunication technologies and systems	Confidence	150
Program – Fine mechanics and nanotechnologies	Confidence	100
Program – Thermal systems and equipment	Confidence	75
Program – Economic engineering in mechanic field	Confidence	65
Program – Machine building technology	Confidence	200
Program – Engineering of biotechnical and ecological systems	Confidence	95
Program – Machines and installations for agriculture and food industry	Confidence	115
Program – Transportation and traffic engineering	Confidence	160
Program – Remote controls and electronics in transportation	Confidence	100
Program – Aviation equipment and installations	Confidence	60
Program – Propulsion systems	Confidence	40
Program – Engineering of elaboration of metallic materials	Confidence	60
Program – Material Processing Engineering	Confidence	60
Program – Science of materials	Confidence	60



Program – Chemistry and engineering of organic, petrochemical and carbochemical substances	Confidence	60
Program – Food chemistry and biochemical technologies	Confidence	60
Program – Engineering and informatics of chemical and biochemical processes	Confidence	60
Program – Science and engineering of oxide materials and nanomaterials	Confidence	100
Program – Polymers Science and Engineering	Confidence	60
Program – Economic Engineering in electric, electronic and energy field (German)	Confidence	75

Permanent comparison of curricula and scientific performances with universities of similar profile from the country and Europe, in partnerships can become a supplementary guarantee of success regarding the assurance of competitiveness at international level, the quality of graduates UPB, teaching and scientific research activity and its implementation in the economic and social practice.

M. Score:

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Following the visit of 2-4 April 2015, the External Institutional Evaluation Commission of Politehnica University of Bucharest, based on the self-evaluation documents of the institution and observations during the visit, concludes that UPB assures the quality conditions and standards and by this virtue, it creates conditions for the assurance of quality in the future. Therefore, the External Institutional Evaluation Commission proposes granting the score **HIGH DEGREE OF CONFIDENCE** to the Politehnica University of Bucharest, regarding the management of institution in the field of quality assurance of study programs and observance of academic standards for awarding of graduation diplomas.

Mission Director:
Professor Engineer Lucian P. GEORGESCU, Ph.D.

Score:

Based on the proposal of the External Institutional Evaluation Commission, the self-evaluation documents of the institution, the observations during the evaluation visit of 2-4 April 2015 and the other documents from Annexes, ARACIS Council concludes that Politehnica University of Bucharest is a higher education institution which adequately assures the quality conditions and standards, and for this reason, creates conditions for the assurance of quality in the future.

ARACIS Council gives the Politehnica University of Bucharest the score **HIGH DEGREE OF CONFIDENCE**, regarding the management of institution in the field of quality assurance of study programs and observance of academic standards for awarding of graduation diplomas.

Subsemnata TOȘA Georgeta, interpret și traducător autorizat pentru limbile engleză și franceză, în temeiul autorizației nr. 9375/31.07.2003, eliberată de Ministerul Justiției din România, certific exactitatea traducerii efectuate din limba română în limba engleză, că textul prezentat a fost tradus complet, fără omisiuni, și că, prin traducere, înscrisului nu i-au fost denaturate conținutul și sensul.

INTERPRET ȘI TRADUCĂTOR AUTORIZAT,

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PERSONA FIZICĂ
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Traducător autorizat
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