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BULLETIN OF THE MINISTRY OF HIGHER AND SECONDARY SPECIAL EDUCAT--ETC(U)
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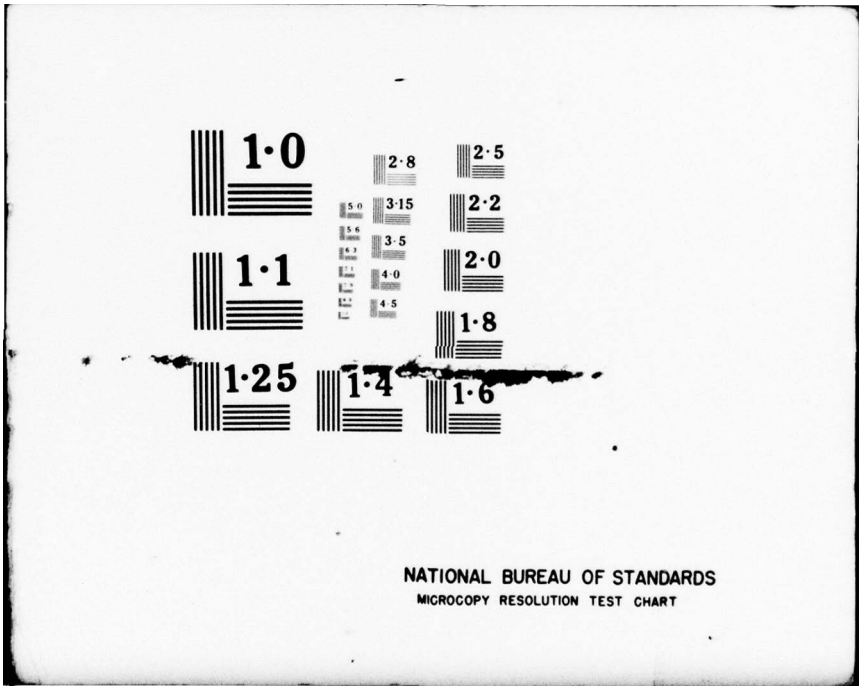
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# FOREIGN TECHNOLOGY DIVISION

BULLETIN OF THE MINISTRY OF HIGHER AND SECONDARY SPECIAL EDUCATION OF THE USSR

by

V. Yelyutin

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# UNEDITED MACHINE TRANSLATION

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BULLETIN OF THE MINISTRY OF HIGHER AND SECONDARY SPECIAL EDUCATION OF THE USSR

By: V. Yelyutin

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PREPARED BY:

TRANSLATION DIVISION
FOREIGN TECHNOLOGY DIVISION
WP-AFB, OHIO.

## U. S. BOARD ON GEOGRAPHIC NAMES TRANSLITERATION SYSTEM

| Block | Italic | Transliteration | Block | Italic | Transliteration |
|---|---|---|---|---|---|
| А а | *А а* | A, a | Р р | *Р р* | R, r |
| Б б | *Б б* | B, b | С с | *С с* | S, s |
| В в | *В в* | V, v | Т т | *Т т* | T, t |
| Г г | *Г г* | G, g | У у | *У у* | U, u |
| Д д | *Д д* | D, d | Ф ф | *Ф ф* | F, f |
| Е е | *Е е* | Ye, ye; E, e* | Х х | *Х х* | Kh, kh |
| Ж ж | *Ж ж* | Zh, zh | Ц ц | *Ц ц* | Ts, ts |
| З з | *З з* | Z, z | Ч ч | *Ч ч* | Ch, ch |
| И и | *И и* | I, i | Ш ш | *Ш ш* | Sh, sh |
| Й й | *Й й* | Y, y | Щ щ | *Щ щ* | Shch, shch |
| К к | *К к* | K, k | Ъ ъ | *Ъ ъ* | " |
| Л л | *Л л* | L, l | Ы ы | *Ы ы* | Y, y |
| М м | *М м* | M, m | Ь ь | *Ь ь* | ' |
| Н н | *Н н* | N, n | Э э | *Э э* | E, e |
| О о | *О о* | O, o | Ю ю | *Ю ю* | Yu, yu |
| П п | *П п* | P, p | Я я | *Я я* | Ya, ya |

*ye initially, after vowels, and after ъ, ь; e elsewhere. When written as ё in Russian, transliterate as yë or ë. The use of diacritical marks is preferred, but such marks may be omitted when expediency dictates.

## GREEK ALPHABET

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Alpha | A | α | *α* | Nu | N | ν | |
| Beta | B | β | | Xi | Ξ | ξ | |
| Gamma | Γ | γ | | Omicron | O | o | |
| Delta | Δ | δ | | Pi | Π | π | |
| Epsilon | E | ε | *ϵ* | Rho | P | ρ | *ϱ* |
| Zeta | Z | ζ | | Sigma | Σ | σ | *ς* |
| Eta | H | η | | Tau | T | τ | |
| Theta | Θ | θ | *ϑ* | Upsilon | T | υ | |
| Iota | I | ι | | Phi | Φ | φ | *ϕ* |
| Kappa | K | *ϰ* | κ | Chi | X | χ | |
| Lambda | Λ | λ | | Psi | Ψ | ψ | |
| Mu | M | μ | | Omega | Ω | ω | |

## RUSSIAN AND ENGLISH TRIGONOMETRIC FUNCTIONS

| Russian | English |
|---|---|
| sin | sin |
| cos | cos |
| tg | tan |
| ctg | cot |
| sec | sec |
| cosec | csc |
| sh | sinh |
| ch | cosh |
| th | tanh |
| cth | coth |
| sch | sech |
| csch | csch |
| arc sin | $\sin^{-1}$ |
| arc cos | $\cos^{-1}$ |
| arc tg | $\tan^{-1}$ |
| arc ctg | $\cot^{-1}$ |
| arc sec | $\sec^{-1}$ |
| arc cosec | $\csc^{-1}$ |
| arc sh | $\sinh^{-1}$ |
| arc ch | $\cosh^{-1}$ |
| arc th | $\tanh^{-1}$ |
| arc cth | $\coth^{-1}$ |
| arc sch | $\text{sech}^{-1}$ |
| arc csch | $\text{csch}^{-1}$ |
| rot | curl |
| lg | log |

## GRAPHICS DISCLAIMER

All figures, graphics, tables, equations, etc. merged into this translation were extracted from the best quality copy available.

Bulletin of the ministry of higher and secondary special education of the USSR.

Pages 2-46.

Is affirmed by higher certification commission with the ministry of the higher education of the USSR "23" June 1972.

INSTRUCTION ABOUT THE ORDER OF THE AWARDING OF SCIENTIFIC DEGREES AND AWARDING ACADEMIC RANK.

The order of the awarding of scientific degrees and awarding academic rank in the USSR is established/installed by the resolutions of the Council of Peoples' Commissars the USSR of 20 March, 1937, No 464, of 26 April, 1938, No 558 "about scientific degrees and titles", by the resolutions of the Central Committee by CPSU the Council of Ministers of the USSR of 20 August, 1956, No 1174 "about measures for an improvement in preparation and certification of scientific and pedagogical cadres", of 28 January, 1960, No 127 "on the measures of an improvement in the quality of the dissertation works and order of the awarding of scientific degrees and titles", of 13 June, 1961, No 536 "on measures for an improvement in the preparation scientific and scientific-pedagogical cadres", of 12 May, 1962, No 441 "about measures for a further improvement in selection and training scientific cadres", of 16 November, 1967, No 1064 "about an improvement in training scientific and scientific-pedagogical cadres", by the resolution of the Council of Ministers of the USSR of 15 October, 1968, No. 801 "about the inclusion of psychology into the enumeration of the branches of the science, on which sentence

themselves the scientific degrees", and by the present instruction.

Those, who have right to scientific degrees.

1. For those, who conduct scientific work, in the USSR are established/installed the scientific degrees of doctor and Candidate of Sciences.

2. The scientific degree of the doctor of sciences sentences itself to those, who have the scientific degree of the candidate of sciences or the academic rank of professor and publicly shielded:

a) dissertation;

b) the published works, inventions and the discovery/openings, recorded in committee on the matters of inventions and discovery/openings with the Council of Ministers of the USSR, carried out individually and collectively;

c) the final works on the creation of new machines, control systems, instruments, constructions and technological processes, carry out individually and is collective;

d) the textbook for VUZ [ - Institute of Higher Education], written without co-authors.

3. The scientific degree of Candidate of Sciences sentences itself to those, who has higher education, who returned candidate examinations and who publicly shielded candidate dissertation, or the works, indicated in p.2 ("b", "c", "d") the present instruction.

The scientific degree of Candidate of Sciences without the defense of dissertation or aggregate of works does not sentence itself.

4. The scientific degree of the doctor of sciences can be in the form of particular exception/elimination awarded, also, without the defense of dissertation (works) to persons, widely known by its outstanding scientific works, discovery/openings, inventions.

The awarding of the scientific degree of doctor and Candidate of Sciences conducts with the compulsory/necessary account of moral-political and business characteristics of competitor.

The order of the awarding of scientific degrees.

5. The scientific degree of the doctor of sciences sentences itself by higher certification commission for the petition of the councils of higher educational institutions and scientific research institutions, which have the right of method to the defense of doctoral dissertations. Period of the examination of doctoral dissertations (works, textbooks) in higher certification commission to 10 months.

6. The scientific degree of Candidate of Sciences sentences itself on the basis of the defense of candidate dissertations (works, textbooks) by the councils of higher educational institutions and scientific research institutions, which gave such rightly.

7. Higher certification commission examines by way of the check all the shielded during councils for the competition of the scientific degree of Candidate of Sciences of dissertation (work textbooks). Period of the examination of candidate dissertations (works, textbooks) in higher certification commission to 5 months.

Requirements for dissertations (works, textbooks), represented for

defense for the competition of scientific degrees.

8. The themes of doctoral and candidate dissertations must satisfy the problems of contemporary advancement of science, the practice of Communist construction, the requirements for struggle for development and purity of Marxist-Leninist theory, irreconcilability for the bourgeois ideology and proceed from the demands of national economy and culture of our country.

Page 3.

Thematics of dissertation works must be connected, as a rule, with the plan for basic scientific work of scientific research institutions and higher educational institutions.

The themes of dissertation works are asserted by the councils of VUZ and scientific research institutions personally for each executor, whom taking into account the necessary data represents to council the department (division, laboratory).

Theme is asserted if and only if is established/installed its urgency, the scientific and applied significance, the presence of conditions for execution into the planned period and provided for

proper scientific leadership.

In the dissertations on humanities, represented to defense for the competition of the scientific degrees of doctor and Candidate of Sciences, must be develop/processed first of all such themes, in which is generalized the experience of the struggle of the party and people for the conquest of communism and creatively are develop/processed basic problems of the present, the basic laws governing the developed socialist society and its overgrowing into communism.

9. Dissertation for the competition of the scientific degree of the doctor of sciences must be the independent research work, which contains the solution to large scientific or scientific and technical problem.

The inclusion of the materials strictly of candidate dissertation into doctoral is possible only when supplementary material by itself represents the contribution to science, which satisfies the requirements, presented to doctoral dissertations.

Note. The materials of the candidate dissertations of the graduate students (competitors) can be used in their scientific head's doctoral dissertation for illustration or proof of the new

scientific situations, developed in his work. In this case the author of doctoral dissertation must exile to the published (or not published) works of the competitor of candidate degree or to combined with it works.

The dissertation for the competition of the scientific degree of Candidate of Sciences is the scientific research work, executed independently or under the leadership of scientist, that contains the solution to part or separate questions of large scientific or scientific and technical problem.

Both doctoral and candidate dissertation they must contain new ideas, the new scientific or scientific and technical results, obtained with the use of contemporary procedures and techniques, taking into account the achievements of contemporary science.

Each dissertation is the manuscript or published monograph, written individual on the elected theme.

The volume of manuscript dissertation must be: for doctoral are not more than 300 pages and for candidate not more than 150 pages of the typewritten text through 2 intervals (figures, diagrams, curve/graphs, bibliographies and other application/appendices in volume do not enter). On humanities the volume of dissertations is

allow/assumed by 20-30 percent more than established/installed.

The published monograph, represented to defense as dissertation, to volume is not limited.

The formulation of dissertation must satisfy the requirements, presented for the manuscripts, pass/returned to press/imprint.

The published works, represented to defense, must be dedicated to the development of the questions, united by one theme, and according to their scientific and practical results correspond to the requirements, presented for doctoral dissertations in their representation for the competition of the scientific degree of the doctor of sciences, and to the requirements, presented for candidate dissertations in their representation for the competition of the scientific degree of Candidate of Sciences.

Inventions and the discovery/openings, recorded in committee in the matters of inventions and discovery/openings with the Council of Ministers of the USSR, work on the creation of new machines, control systems, instruments, constructions and technological processes, presented for defense, they must be implemented into production and to contain the solution to large scientific either scientific-technical problem with defense for the competition of the

scientific degree of the doctor of sciences and the solution to part or separate questions of problem with defense for the competition of the scientific degree of Candidate of Sciences.

The textbook for VUZ, represented to defense for the competition of the scientific degree of doctor or Candidate of Sciences, must contain the scientific achievements of the author and be that which was published not less than for year up to defense.

Textbooks for a general education and average/mean special school and technical schools can be represented to defense for the competition of the scientific degree of the candidate of pedagogical sciences only as the component part of the dissertation, dedicated to the development of the procedure of the teaching of the corresponding training object/subject.

10. The basic maintenance of the dissertations, represented to defense in the form of the manuscripts, must be published.

Works on dissertation can be published independently or in co-authorship in the form of monographs or articles in the scientific either special journals and other scientific and technical collections and the publications, and also in scientific notes or the scientific works of the higher educational institutions (scientific

research institutions), which emerge by paid publication (any print run), published by typographical way or on rotary press.

Page 4.

To the published works they are equated:

a) patents and diplomas for discovery/openings;

b) algorithms, programs, the systematic and instructional materials on programming and algorithmic languages, connected in the state fund of algorithms and programs;

c) deposited in the scientific research institutes of the all-Union system of the scientific and technical information of the manuscript of works, annotated in scientific or journals of abstracts;

d) the published theses of the reports, made at the international, All-Union or Republican scientific congresses, the conferences and conferences;

e) the articles, placed in bulletin "information about the legislation of the foreign countries", published by the All-Union

scientific research institute of the Soviet legislation.

Note. If in dissertation is contained the object/subject of invention or discovery/opening, then its corresponding materials must be declared into committee in the matters of inventions and discovery/openings with the Council of Ministers of the USSR and can be published only when the allowance of committee is present,.

11. Dissertations, the separately published monographs and textbooks for VUZ are accepted to defense without the allowance of higher certification commission. Textbooks and dictionaries to defense are not allow/assumed.

For a representation to the defense of the published works, inventions, discovery/openings and works on the creation of new machines, control systems, instruments, constructions and technological processes it is necessary to obtain the allowance of higher certification commission. Petition about this excites the head of the institution, in which works the competitor of scientific degree. During the transmittal of allowance to the defense of the aggregate of VAK it determines the council, in which the competitor must protect the aggregate of works [1].

FOOTNOTE [1]. Subsequently in the text of instruction will not be mentioned the works, represented to defense on the level with dissertations, since everything which is related to dissertations, is related also to them. ENDFOOTNOTE.

To petition are appended to each competitor the documents, indicated in appendix 1.

Candidate examinations.

12. Candidate examinations are establish/installed on the following disciplines:

a) to dialectical and historical materialism;

b) one of the foreign languages (to English, French, German, Spanish or Italian).

When for the execution of dissertation work is required the knowledge of another language, the head of institution on the place of the giving of examination can as an exception solve the delivery

of candidate examination on this language;

c) to special discipline in accordance with the theme of dissertation.

The volume of the requirements for candidate examination with respect to special discipline determines department (division, laboratory) according to the place of preparation or defense of dissertation.

Candidate examinations on dialectical and historical materialism, the political economy of capitalism and socialism and foreign language pass/return according to programs, the asserted by the ministry of higher and secondary special education USSR.

The competitor of the scientific degree of Candidate of Sciences, which has the higher education, which does not correspond to the branch of the science, in airfoil/profile of which is prepared the dissertation, it pass/returns supplementary candidate examination on general scientific discipline, in connection with this branch of science.

The volume of requirements and the name of this examination determines department (division, laboratory) according to the place

of execution or defense of dissertation.

Exception/elimination from this rule are the medical and veterinary sciences: to the defense of dissertations on the medical sciences are allow/assumed only persons, who have higher medical education/formation, but of veterinary - the diploma of veterinarian.

Persons, graduating from the institutes of culture in the defense of dissertation on library science, bibliography and cultural and educational work, pass/return supplementary examination on pedagogy.

Those, who do not have the appropriate higher education, with the defense of candidate dissertation on the history of CPSU additionally pass/return candidate examination on the history of the USSR, with the defense of dissertation on political economy - the history of economic teachings, with the defense of dissertation on philosophical sciences - the history of philosophy.

Page 5.

With the defense of dissertation for the competition of the scientific degree of candidate of economical sciences by persons as having the final higher economic education/formation, that and by

those finished not economic VUZ, along with the appropriate special object/subject, additionally pass/returns candidate examination on the political economy of capitalism and socialism.

13. The delivery of candidate examination on dialectical and historical materialism is permitted in the higher educational institutions, which have independent philosophical departments, in the institutes of philosophy and the departments of the philosophy of the Academy of Sciences of the USSR, Republican and branch academies, the departments of higher party schools, military higher educational institutions, and also in the higher educational institutions, which have in composition the departments of Marxism-Leninism not less than two teachers with the scientific degrees of doctor or candidate of philosophical sciences, by the copy, affirmed by the ministry of higher and secondary special education of the USSR.

The scientific research institutions, which have graduate study, accept candidate examinations according to dialectical and historical materialism in the boards whose composition is asserted by the head of institution according to agreement with the ministry of higher and secondary special education of the USSR.

Those, who specialize in the history of CPSU, political economy and philosophies, pass/return candidate examination on dialectical

and historical materialism in the higher educational institutions, which have graduate study or rightly method to the defense of dissertations on these specialties.

14. The delivery of candidate examination on foreign language is allow/assumed in any higher educational institution (scientific research institution), which has graduate study or is right method to the defense of dissertations, and also with the corresponding departments of the academies of sciences and branch academies.

Those, who specialize in foreign languages, pass/return candidate examination on foreign languages in the higher educational institutions, which have graduate study or rightly method to the defense of dissertations on this specialty.

15. Candidate examination on special discipline, including supplementary examination on the political economy of capitalism and socialism, pass/returns in the higher educational institutions (scientific research institutions), which have graduate study or is right method to the defense of dissertations in this oblast'/area.

16. Candidate examinations are accepted in the boards, assigned by the head of higher educational institution (scientific research institution) for each discipline in the composition: chairman and two

members from the number of qualified scientific workers - the professors (doctors of sciences) or the docents (Candidates of Sciences).

Candidate examination according to foreign language it accepts commission, in which enter the representatives of the department of foreign language and special departments (laboratories), that have scientific degree or rank and freely managing this language. In the composition of board can be included the specialists from scientific research institutions or from the production, which freely manage foreign language.

Note. To the rectors of higher educational institutions (to directors of scientific research institutions) and for their deputies it is not permitted to pass/return candidate examinations on the place of the basic work.

17. To those, who returned candidate examinations, reveals certificate in form No 6. To those, who finished graduate study, reveals certificate in form No 5. With the delivery of candidate examinations in different VUZ (NII [НИИ - Scientific Research Institute]) for each examination reveals the certificate in form No 6, and on the place of the delivery of the last/latter examination of certificate about the delivery of the first examinations they are

replaced by the single compound form No 6.

The protocols of examination boards are stored in higher educational institutions (scientific research institutions) on the place of the delivery of candidate examinations.

The delivery of candidate examinations, and also their action by period are not limited.

Note. Persons, affirmed in the academic rank of professor or docent, are free/released from the delivery of candidate examinations.

18. To higher certification commission is given right, by way of exception, to free/release from the partial either full/total/complete delivery of the candidate examinations of those (predominantly the workers of production), who have ready dissertations, textbooks for VUZ, the monographs, written without co-authors, or the allowance of VAK to defend the works, indicated in p. 2 ("b", "c") the present instruction.

With the representation of petition of liberation from the delivery of candidate examinations for higher certification commission are headed the documents according to appendix 2.

Are not allow/assumed two simultaneous exceptions for the workers of VUZ or scientific research institutions: liberation from the delivery of candidate examinations and the allowance to protect instead of the dissertation the aggregate of works. Therefore the petitions of higher educational institutions and scientific research institutions can be represented only on one question.

Page 6.

Councils on the awarding of scientific degrees.

19. Rightly method to the defense of candidate and doctoral dissertations it is given to the councils of higher educational institutions and scientific research institutions by the decision of the expanded plenum of higher certification commission whose conference is carried out once in year in the first block.

Petitions about the granting of the right of method toward the defense of dissertations higher educational institutions (scientific research institutions) guide to higher certification commission from

1 November until 1 January through the appropriate ministries (department) with the copy of the members of council and the reference, comprised for the forms, indicated in appendix 3.

20. In higher educational institutions and scientific research institutions, which it is given rightly method to the defense of dissertations, are created the following councils on the awarding of scientific degrees.

a) the councils of higher educational institutions (departments) and of scientific research institutions (sections) with introduction into their composition are not less than 20o/o specialists from other organizations;

b) the united councils of higher educational institutions and scientific research institutions.

In this council there can be presented not more than 1/3 members of council one of higher educational institution or scientific research institution;

c) the specialized councils for a method to the defense of dissertations within the separate sections of science.

The specialized councils are created from the largest scientists of the datum of specialty and representatives of adjacent and theoretical specialties. Sometimes in the composition of council can be included the outstanding specialists - practice.

During the assembly of the specialized councils it is necessary to provide for the representation of the leading institutions and different scientific schools, the eliminating predominance of the departmental and other interest.

The branches of science in which are organized the specialized councils, and a quantity of councils according to each specialty it determines presidium of VAK.

With one higher educational institution (scientific research institution) they can be created one or several united and specialized councils.

By the chairman of the council of higher educational institution (scientific research institution) is asserted rector (director), by the chairmen of the united and specialized councils are asserted the highly skilled specialists with the scientific degree of doctor of sciences, the chairman of the council of department must be desane of department.

If the chairman of council on the awarding of scientific degrees does not have the scientific degree of the doctor of sciences, then his deputy must be the doctor of sciences.

Into the composition of council by the awarding of scientific degrees are included scholarly, outstanding specialists from production and a nameless representative of the party organization of higher educational institution (scientific research institution), on basis of which is created the council. In the composition of the council of scientific research institutions is included also the nameless representative of trade-union organization.

In the composition of council must enter not less than 15 people.

The council, which has the right of method to the defense of doctoral and candidate dissertations, must consist to 2/3 of the doctors of sciences from the total number of members of council.

In the council, which accepts to defense the only candidate dissertations, must be not less than 1/2 doctors from the total number of members of council.

Councils according to the defense of dissertations make decisions only by the questions of the awarding of scientific degrees. The study of other problems in the scope of these councils does not enter.

Scientific worker, besides participation in the work of councils on the awarding of scientific degrees on the place of the basic work, can be the member only of one council.

The rector of VUZ (director of scientific research institutions) during the assembly of councils on the awarding of scientific degrees on they must introduce into their composition outsider scientific workers.

Rightly method to the defense of dissertations on this specialty can be given to council in the presence in its composition not less than two doctors of sciences (one regular this institution) and of one Candidate of Sciences (regular this institution) on this specialty for the examination of doctoral dissertations and one doctor of sciences (regular) and of two Candidates of Sciences (one regular) on the same specialty for the examination of candidate dissertations.

The personal composition of councils by the awarding of the scientific degrees of higher educational institutions and scientific research institutions (besides the institutions of the Academy of Sciences of the USSR, Republican and branch academies) is asserted by the minister of the higher and secondary special education of the USSR by period to 3 years on the petitions of the corresponding ministries (departments) with the representation of the copy of the members of council, reference and project of command, comprised according to forms according to appendix 3.

The personal composition of councils by the awarding of the scientific degrees of the institutions of the Academy of Sciences of the USSR, Academies of Sciences of the union republics, Academy of medical Sciences of the USSR, All-Union the Order of Lenin the Academy of Agricultural Sciences of the name of V. I. Lenin and Academy of Pedagogical Sciences of the USSR is asserted by the presidiuies of the corresponding academies by period to three years. The list of the members of council, the reference and the project of command, comprised in forms according to appendix 3, are headed for higher certification commission. The enumeration of specialties, according to which the councils of higher educational institutions and scientific research institutions are accepted to the defense of

dissertation, is asserted by the higher certification commission once in three years.

Changes in the composition of councils by the awarding of scientific degrees conduct only one time per annum with the exception of the cases, when changed chairman, the deputy chairman or the scientific secretary of council. The dead members of council, and also leaving in connection with passage into another city and for other reasons are eliminated from copies by rector's command (director), about which during two week period it is communicated to VAK.

The higher educational institutions and the scientific research institutions, by which are created the councils on the awarding of scientific degrees, represent into the higher certification commission to of 15 January reports about the work of councils for calendar year in form according to appendix 4.

At the termination of each calendar year are represented into State Committee of the Council of Ministers of the USSR on science and engineering, the corresponding ministries (department), also, into the higher certification commission of proposition of the introduction of the results of the shielded dissertations, published works and inventions.

Councils are due to yearly discuss on their conferences the results of the work of council on the certification of scientific-pedagogical cadres, the questions of an improvement in the organization of the defense of dissertations, also, concerning the results of discussion to communicate to VAK.

Councils on the awarding of scientific degrees use the heraldic press/imprint of higher educational institution (scientific research institution), with which they are created.

The formulation of documentation on the defense of dissertations and private affairs of competitors is laid on this higher educational institution (scientific research institution).

Candidate diplomas sign by rector (director) and by the scientific secretary of higher educational institution (scientific research institution).

21. The defense of dissertations on themes according to the history of science and technicians is carried out in councils according to the appropriate specialty (on the history of technology - in technical higher educational institutions and scientific

research institutions, on the history of physics - in the physics departments of universities and, etc).

22. The defense of dissertations according to the biological and medical sciences, in which are examined the questions of the physical culture and sport, is carried out, as a rule, in the councils of the medical higher educational institutions and scientific research institutions. In these cases by the authorization of higher certification commission to the conferences of councils with right the decisive voice are drawn the specialists in the physical culture and sport.

The defense of dissertations for the competition of the scientific degree of the candidate of pedagogical sciences in the oblast'/area of the physical culture and sport is carried out in the institutes of the physical culture.

Experimental dissertation works in the oblast'/area of theoretical medicine and veterinary science, executed by those, who have biological education/formation, protect themselves for the competition of the scientific degree of doctor or candidate of biological sciences in the councils of the medical or veterinary airfoil/profile, which it is given rightly method to the defense of doctoral or candidate dissertations on the medical or veterinary

sciences on the appropriate specialty.

On author's abstract in this case, depending on the theme of dissertation, is indicated the number and the designation of the specialty of the section of biological, medical or veterinary sciences.

The order of representation and defense of dissertations.

23. The public defense of doctoral and candidate dissertations is carried out by competitors in the council of higher educational institution or scientific research institution, to which it is given rightly method to the defense of dissertations on this specialty.

Note. To the rectors of higher educational institutions and to the directors of scientific research institutions and for their deputies (pro-rectors) it is not permitted to protect dissertation in councils on the place of the basic work.

24. At one conference of council can be organized the defense not more than two candidate or one doctoral dissertation.

Note. With the defense collectively of the executed works on one conference of council can be heard more than two competitors of scientific degrees.

25. Councils accept to defense candidate dissertations not earlier than through three months, and doctoral dissertations not earlier than four months after publication the competitors of the works, which reflect the basic maintenance of dissertation.

The completeness of the presentation of the materials of dissertation in the articles, published by the author, is determined by council.

Page 8.

26. On doctoral and candidate dissertations must be printed the author's abstracts on the rights of the manuscript.

With the defense of the published works, inventions and discovery/openings, works on the creation of new machines, control systems, instruments, constructions and technological processes is printed the report, which is sent instead of the author's abstract.

Author's abstract must contain the presentation of the basic

ideas, which contribute the determined/definite contribution to the development of the elected problems, the main proofs of their truth, and also show the structure of dissertation work, to the logician of its main sections.

At the end of the author's abstract is given the enumeration of the works, published on the theme of dissertation, while at the end of the report (with the defense of the aggregate of works) - the works, presented to defense.

On the title sheet of author's abstract is indicated the surname and completely dissertator's name and patronymic.

The author's abstract of dissertation either report from works (form No. 13) is printed by typography or on rotary press in a quantity of 100-120 copies (size of publication 143 x 215 mm, the size of paper 60 x 90 (16).

The volume of author's abstract or report is recommended to 1-2 printed sheets.

The printing of author's abstract (report) conducts after obtaining agreement from persons, assigned by council, to come forward by the official opponent of dissertation. Author's abstract

(report) is sent to the members of council and to the interested institutions and organizations not later than 30 days to defense.

The copy of the addressees, to which it is necessary to direct toward response author's abstract (report), recommends the corresponding department (laboratory, division) on the place of defense.

The copy of institutions, by which compulsorily are sent the author's abstracts (reports), is shown in appendix 5.

With the defense of the dissertations, executed on one of the national languages of the peoples of the USSR, is represented the written in the Russian language expanded author's abstract or the report (volume is not limited), which completely reflects the scientific achievements, presented in dissertation. In this case on author's abstract must be shown, in which language is executed the dissertation.

With the defense of the separately published monograph or textbook, the author's abstract (report) is not represented and is not sent. Instead of the author's abstract (report) for month to defense is sent the letter-information about the forthcoming defense of textbook or monograph.

If textbook or monograph are written on one of the national languages of the peoples of the USSR, then is represented and is sent the expanded author's abstract in the Russian language. The volume of author's abstract in this case is not limited. On author's abstract it is indicated, in which language is published the textbook or monograph.

27. The procedure of the defense of dissertations (works) with finger board "for the official use", and also dissertations (works), on which take shape the author's certificates or on which yet finished the process of their patenting outside boundary, is shown in the special instruction of VAK.

28. Statement about method to the defense of dissertation to the competition of scientific degree is supplied to the name of the chairman of council.

To statement are appended (in two copies) the documents, enumerated in appendix 6.

The chairman of council guides dissertation and the published on it works to the conclusion of the corresponding department

(laboratory, division).

In the conclusion of department (laboratory, division) is indicated compliance of dissertation to the presented requirements, in which measure in the published works the basic maintenance of dissertation reflected, are recommended official opponents with the substantiation of their competence in the questions of dissertation, and also is introduced proposition regarding the dissertations of applied significance, for which leading enterprise, and regarding the dissertations, which reflect theoretical questions natural and humanities, into which higher educational institution or scientific research institution must be directed toward response the dissertation.

29. The council, which accepted dissertation to defense, assigns the official opponents: not less than three on doctoral and not less than two on candidate dissertation, and indicates the leading enterprise (scientific research institution, the higher educational institution), for response to which is headed the dissertation.

On applied dissertations as the leading enterprise is assigned the production organization, interested in the introduction of results.

The response of the leading enterprise (scientific research institution, VUZ, production organization) is asserted by the head of enterprise.

In composition of official opponents must enter the specialists, competent in the questions, which are investigated in dissertation, and conducting or carried out earlier through these questions scientific research or pedagogical work.

On doctoral dissertation are assigned three doctors of the sciences of the corresponding specialty. one of the official opponents on doctoral dissertation (instead of the doctor of sciences) can be assigned outstanding specialist from production without scientific degree or academic rank.

On candidate dissertation one of the official opponents must be the doctor of sciences or professor.

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As the second official opponent on candidate dissertations can be drawn Candidates of Sciences, docents, and also the highly skilled specialists from the national economy, which do not have scientific degrees and titles.

Official opponents cannot be the members of higher certification commission, the chairmen of the expert boards of higher certification commission and their deputies, the scientific heads and the consultants of competitor, the editors of textbooks and monographs, co-authors, or the rector of VUZ and director of scientific research institutes, the scientific workers of departments, laboratories and divisions, in which was fulfilled the dissertation or works competitor. Must not be assigned official opponents the scientists from the leading enterprise. Councils can assign not more than one official opponent of the institution, in which works the competitor.

For the purpose of an improvement in the quality of the responses of official opponents, and also the smaller abstraction of the large scientists from the basic work, their participation in opposition is limited five to dissertations in year. monitoring of this he is carried out by a head of institution on the building ground of scientist.

In the responses of official opponents must be estimated the actuality of the elected theme, are critically examined the protected in work theses and the methods of studies, determined scientific and practical significance of the developed in dissertation questions,

compliance to its requirements, indicated in p. of 9 present instruction, and also in which degree the published works reflect the maintenance of dissertation. In responses must be given the comparison of the achieved/reached results with the level of contemporary science in the oblast'/area, which includes the dissertation.

During the negative solution to the question concerning the allowance of competitor to the defense of dissertation the chairman of council guides to competitor the justified written rejection. To competitor is given rightly during monthly period from the day of obtaining rejection to appeal it into the council this same higher educational institution (scientific research institution). At will of competitor the chairman of council is due to assign the defense of dissertation both with the negative response of department (division, laboratories) on the place of execution or defense of dissertation and with the negative responses of official opponents.

30. If candidate dissertation on the responses of two official opponents satisfies the requirements, presented to doctoral dissertation, the chairman of council again guides dissertation to department (division) for the recommendation of two supplementary official opponents - the doctors of sciences. Supplementary official opponents are asserted by council. On obtaining from these official

opponents of positive responses, the dissertation is placed on defense. After the defense of dissertation at this same conference the council will carry by the separate secret voting of two decisions: about the awarding of the scientific degree of Candidate of Sciences and the excitation before of the VAK of petition of the allowance to recommend for defense the same dissertation for the competition of the scientific degree of the doctor of sciences.

This right use the only councils, which accept to defense doctoral dissertations.

In the case of the positive decision of VAK the repeated defense of candidate dissertation for the competition of the scientific degree of the doctor of sciences is carried out without the repeated distribution of author's abstract.

Note. To competitors, by which higher certification commission awarded the scientific degree of the doctor of sciences on the basis of the repeated defense of candidate dissertation, reveals one diploma - the doctor of sciences.

31. The question concerning the awarding of the scientific degree of the doctor of sciences without the defense of dissertation concerning the commission of higher certification commission is

examined by the council of higher educational institution or scientific research institution, which has the right of the method to the defense of doctoral dissertations on this specialty, in which, as a rule, does not work competitor.

Petition of the awarding of the scientific degree of the doctor of the sciences without the defense of the dissertation before the higher certification commission can excite the councils of all higher educational institutions and scientific research institutions. To petition are appended to each competitor the documents, indicated in appendix 1.

In the study of the problem concerning the awarding of the scientific degree of the doctor of sciences without the defense of dissertation council they are assigned 3 reviewers - the doctor of sciences. The responses of reviewers must contain the detailed analysis of the scientific works of the author and the definition/determination of compliance to their requirements, presented in p. of 9 present instruction.

The conference of council is carried out with the participation of reviewers in the absence of the author of works.

The resolution of the council is received as secret voting. The

private affair, designed conformity with the application/appendix of 7 present instruction, is headed for higher certification commission.

32. The examination and the defense collectively of the executed works for the competition of the scientific degree of doctor and Candidate of Sciences conduct in individual order. Each competitor of scientific degree represents the separate report, which reflects its personal contribution to the protected work. Defense is carried out on one conference of the council of higher educational institution (scientific research institution). Voting conducts separately on each competitor.

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33. The defense of dissertation is assigned the chairman of council not later than in 4 months (candidate) and 6 months (doctoral) from the day of the feed of the statement of competitor.

The copies of the written responses of official opponents and leading enterprise (scientific research institution, higher educational institution) are transferred to competitor not later than 10 days to defense.

One copy of the dissertation, presented to defense, is

transferred to the library of higher educational institution (scientific research institution) not later than 10 days to defense. Each member of council must preliminarily be acquainted with the author's abstract of dissertation, and the members of council the specialists on the theme of dissertation, with the presented work.

Notice about the forthcoming defense with the indication of address, date and hour is carried out by means of the early (for one month) distribution of author's abstracts to the interested institutions and by the invited to defense leading scientist - to the specialists on the affirmed by council constant copy of the addressees of the distribution of author's abstracts on each specialty. Copy for the distribution of author's abstract preliminarily is examined by department (division) and it can change or be supplemented by council for each concrete/specific/actual dissertation. The publication in newspapers of announcement of the day of the defense of dissertations does not conduct.

34. The defense of dissertations is carried out in the councils of VUZ (NII), which it is given rightly method to the defense of dissertations on the appropriate specialty, and it is compulsory in the presence of not less than three affirmed members of council - the specialists in the theme of dissertation. The public defense of dissertation must bear the character of the debate between the

competitor and official, and also informal opponents.

The procedure of the conference of council with the defense of dissertations (works) is shown in appendix 8.

The presence of official opponents on the defense of dissertation is compulsory/necessary. Presence on the defense of the representative of the leading enterprise, which gave announcement about dissertation, is not necessarily.

In the case of absence for valid reason for one of the official opponents the defense of dissertation can be organized under the condition of reading at the conference of the council of the positive response of absent opponent and action of the supplementary equally-qualified official opponent, which is asserted by council to the defense of dissertation. The replacement of two official opponents is not permitted.

The defense of dissertation in the absence of the official opponent, which presented negative response, is not permitted.

35. After the final word of competitor the council makes decision secret voting. furthermore, the discovered voting the council makes special decision to the paths of the practical

realization of the scientific results, obtained in dissertation, and, in the case of the awarding of scientific degree, guides by the termination of calendar year this decision into the state Committee of the Council of Ministers of the USSR by science and engineering, into the appropriate ministry (department) and into higher certification commission (see Section of 20 instructions).

The protocol of calculating board is asserted by the discovered voting by the simple majority of voices at the conference of council.

In the case not of the consolidation/confirmation of the protocol of calculating board the defense of dissertation continues at this same conference or is transferred by the following conference. Calculating board stores new bulletins and it is carried out for a second time secret voting.

With the negative result of defense the council the discovered voting, but in the absence of dissertator, accepts the motivation of negative decision, which is communicated to competitor.

The conference of council with the defense of doctoral and candidate dissertations is taken down in shorthand and takes shape by protocol over the signature of chairman and the scientific secretary of council.

Note. Instead of stenography is allow/assumed the tape recording notation of conference. Into VAK is represented the deciphered with paper notation, and tape recording film is stored on the place of defense.

The operational procedure of calculating board and conducting secret voting at the conference of council is shown in appendix 9.

36. Council is competent to make decisions to the awarding of scientific degree and representation to consolidation/confirmation in academic rank in the presence of quorum, not less than 2/3 compositions of the council, component integers.

The resolutions of the council it is considered positive, if not less than 2/3 members of council, who fed balloting bulletins, they voted for this decision.

Note. During the definition/determination of the results of voting the forming fractions are rounded off to integer in favor of competitor.

37. The resolution of the council of departments (sections),

which do not gave rightly commitments by the defense of dissertations, they are asserted by the councils of higher educational institutions (scientific research institutions). The resolutions of the council of VUZ (NII) it is accepted as secret voting.

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With the consolidation/confirmation of the resolution of the council of department (section) in the council of institute it is necessary to obtain not less than 2/3 voices of the members of council, which fed balloting bulletins.

If the council of higher educational institution (scientific research institutions) did not affirm the positive or negative resolution of the council of department (section) by dissertation, competitor it is given rightly the repeated defense of dissertation without its modification in the council this same higher educational institution (scientific research institution). The secondary defense is carried out without the repeated distribution of author's abstract, but with the compulsory/necessary enlistment of

supplementary official opponent.

38. The dissertation, with defense of which council removed negative decision, can be represented to repeated defense only after its processing/treatment. The allowances of VAK to this is not required. Period for the processing/treatment of dissertation and its repeated defense is not established/installed.

On the negative resolution of the council it is communicated to higher certification commission during two week period from the day of makingthe indicated decision (is sent extraction in form No 7).

During the negative resolution of the council by dissertation to competitor return personal documents (copy of diploma, certificate about the delivery of candidate examinations, personal leaflet on the account of cadres, copy of scientific works, characteristics) and dissertation, except for one copy, which remains in council.

Responses to dissertation and author's abstract remain in the office management of council and can be directed along demand along the place of repeated defense.

39. One copy of the private affair of the competitor of the scientific degree of candidate or doctor of sciences is headed for

higher certification commission not later than the two week period after the defense of dissertation. Private affair takes shape according to appendix 7.

The second copy of private affair temporarily is stored in the archive of higher educational institution (scientific research institution).

The shielded dissertations are sent to the All-Union scientific and technical center of the state Committee of the Council of Ministers of the USSR on science and engineering.

40. Dissertations are stored constantly in the state libraries on the rights of the manuscripts. Dissertations with annotation "for official use" are stored constantly on the place of their execution and to the All-Union scientific and technical center of the state Committee of the Council of Ministers of the USSR on science and engineering and the state libraries are not headed.

Dissertations, which are found on storage in higher educational institutions and scientific research institutions, can reveal in time/temporary use on the petitions of the heads of institutions, departments and enterprises.

In petition must be shown, for which target/purpose is required the dissertation. With the return of dissertation into library it is communicated over the signature of the head of institution, in what measure and that was used from this work, library is carried out the account of those, using dissertations with the period of storage of documentation of up to three years.

41. The flow rates, connected with the defense of dissertation, the payment of official opponents, including additionally assigned, flow rates on the missions of official opponents, stenography, the printing of author's abstracts and, etc conduct on the estimate of that higher educational institution (scientific research institution), where are carried out the defenses of dissertations. The flow rates, connected with conducting candidate examinations, will bear that institution, in which they are accepted.

Those, who have right to academic rank.

For those, who conduct scientific-pedagogical or scientific research work, in the USSR are established/installed the scientific titles of professor, docent, of senior scientific worker, assistant and junior scientific worker.

42. In by account professor's title are asserted the doctors of sciences, elected on competition (or re-elected) on the function chairman of department or professor of department after the year of successful work in this function, which have not less than 10 years of common/general/total scientific-pedagogical length of employment, including not less than 5 years of the experience of pedagogical work in higher educational institutions.

The doctors of sciences, who work in scientific research institutions, can be affirmed in professor's scientific title in such a case, when they work in this institution not less than the year in the function of the director of scientific research institution, deputy director from scientific work, the head by scientific division, as research laboratory, sector, are elected on the indicated function on competition (either are re-elected) (directors and their deputies hold the position without competition), they have not less than 10 years of common/general/total scientific-pedagogical length of employment, including not less than 5 years of the experience of scientific work in scientific research institutions, and they prepared not less than 5 Candidates of Sciences or those conducting lecture work in VUZ are not less than three years.

They cannot be represented to consolidation/confirmation in the academic rank of professor in the scientific research institution of those, who do not have the scholarly degree of the doctor of sciences, or the doctor of sciences, who do not occupy one of the functions pointed out above.

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43. In the academic rank of docent are asserted Candidates of Sciences, having scientific and educational methods works, elected on competition (or re-elected) on docent's function, successfully studied in this function not less than the year and those having not less than the year and those which have not less than five years of common/general/total scientific-pedagogical length of employment, including not less than three years of the experience of pedagogical work in higher educational institutions.

44. In the academic rank of senior scientific worker are asserted doctors or Candidates of Sciences, having printed works or inventions, including executed or published after defense dissertations, elected on competition (or re-elected) on the function of senior scientific worker, the scientific secretary of institute, the head of division, head laboratory, heads by sector (scientific secretaries hold the position without competition), successfully

working in this function in this institution is not less than the year and having not less than 5 years of common/general/total scientific-pedagogical length of employment, including not less than three years of the experience of scientific work in scientific research institutions.

Are eliminated the cases of representation to consolidation/confirmation in the academic rank of the senior scientific worker of those, who do not have scientific degree.

45. The highly skilled specialists with great production experience in industry, construction, architecture, in the field of transportation, in agriculture and in the oblast'/areas of art, drawn into higher educational institutions to pedagogical work on specialty, can be recommended for consolidation/confirmation in the academic rank of professor or docent and without the presence of the scientific degree, after their selection on competition for the regular function of professor or docent after the semester of their successful pedagogical work, including on pluralism, in this higher educational institution from the day of selection on competition for empty function.

With representation to consolidation/confirmation in the academic rank of such persons, along with length of productive

experience, must be considered must, occupied that which is represented into the period of its production activity and the quality of pedagogical work from the moment/factor of selection to function on competition.

The competitors, represented to consolidation/confirmation in the academic rank of professor, must hold the position requiring deep professional/occupational knowledge and scientific erudition at the level of the professor of VUZ with doctor's degree.

The basic requirement for pedagogical work represented is the reading at the high scientific and systematic level of the semiannual course of lectures on its specialty.

The competitors, represented to consolidation/confirmation in the academic rank of docent must hold the position, which require deep professional/occupational knowledge and scientific erudition at the level of docent with the degree of Candidate of Sciences.

Requirement for pedagogical work is the mastery/adoption of the reading of the course of the lectures on its specialty and of all other forms of training and systematic work. The presence in this category of the persons of published works up to the moment/factor of representation to consolidation/confirmation in academic rank is

optional.

Notes:

1. The summary of the read lectures is represented into VAK together with private affair.

2. To higher certification commission is given the right to guide the competitors, presented to the academic rank of docent and professor, into other higher educational institutions for the reading of 3-5 lectures on specialty, with the representation of conclusion of the scientific maintenance of read lectures and the conformity of competitor to this academic rank.

3. Doctors and Candidates of Sciences, drawn from production on competition to pedagogical work, can be represented to consolidation/confirmation in academic rank after the semester of their successful pedagogical work in this VUZ.

46. The instructors of higher educational institutions with the great experience of scientific-pedagogical work, which occupy the appropriate function on competition and which successfully studied in this higher educational institution not less than the year, which have scientific transactions and educational methods textbooks and

the leading lecture courses at high scientific systematic level with the use of contemporary achievements of science and engineering, by way of exception, can be represented to consolidation/confirmation in the academic rank of professor or docent and without the presence of scientific degree.

Persons, represented to consolidation/confirmation in the academic rank of professor on this area, must have published without co-authors textbooks on the read courses, or an aggregate of published scientific works, commensurable with publications on doctoral dissertation.

The persons of this category, represented to consolidation/confirmation in the academic rank of docent, must have the published educational methods textbooks on the read courses (laboratory practical courses) or the aggregate of published works, commensurable with publications on candidate dissertation.

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Notes to paragraphs 45 and 46:

a) the national artists of the USSR and union republics, the distinguished artists of the union republics, the national artists of

the USSR, distinguished workers of the art of the union republics, active members and corresponding members of the academy artistic the USSR, the laureates of the international and All-Union competitions, who conduct pedagogical work on its specialty in higher educational institutions, treating the seniority rights of representation to confirmation in academic rank;

b) the those, who are affirmed in the academic rank of docent without the scientific degree of Candidate of Sciences, besides workers in arts, they cannot be represented to consolidation/confirmation in the academic rank of professor without the defense of dissertation for the competition of the scholarly degree of the doctor of sciences;

c) are eliminated the cases of representation to consolidation/confirmation in the academic rank of docent and professor of the instructors, who passed instruction in graduate study or doctorate, but did not shield dissertations. Paragraphs 45 and 46 instruction on of these persons are not spread.

47. In the academic rank of assistant (junior scientific co-worker) are asserted the persons, having higher education, elected on

competition (or re-elected for this function, that possess a sufficient qualification for pedagogical or scientific research work and driving it under the leadership of professor or docent (senior scientific worker).

The order of consolidation/confirmation in academic rank.

48. In the academic rank of professor, docent, senior scientific worker asserts the higher certification commission for the petition of the corresponding council.

49. In the academic rank of the senior scientific worker of those, working in the scientifically research institutions of the Academy of Sciences of the USSR, the Academies of Sciences of the union republics, Academy of medical Sciences of the USSR, All-Union the Orders of Lenin the Academy of agricultural Sciences of the name of V. I. Lenin and Academy of pedagogical Sciences of the USSR assert the presiliuies of these academies in accordance with requirements p. 44 of these instructions.

50. Rightly representations to consolidation/confirmation in the academic rank of professor, docent and senior scientific worker have

councils of all higher educational institutions and their affiliates, and also councils of institutes of an increase in the qualification of the leading workers and specialists of branch ministries and departments. The compositions of these councils are asserted by ministry (department) on subordination.

Note. The institutes of an increase in the qualification of the leading workers and specialists have to represent to consolidation/confirmation in the academic rank of docent and professor only of persons, who have the appropriate scientific degree.

51. Right of representation to consolidation/confirmation in the academic rank of professor and senior scientific worker they have councils of all scientific research institutions, their affiliates, and also councils of the state experimental stations. The compositions of these councils are asserted by ministry (department) on subordination.

52. The resolutions of the council to representation to consolidation/confirmation in the academic rank of professor, docent, senior scientific worker are received as secret voting in accordance with p. of 36 present instruction.

53. The council of higher educational institution (scientific research institution) guides its representation toward academic rank (professor, docent, senior scientific worker) to consolidation/confirmation into higher certification commission with the private affair, designed according to appendix 10.

54. On persons, affirmed in the academic rank of senior scientific worker by the Presidium of the Academy of Sciences of the USSR, Academies of Sciences of the union republics, Academy of the medical sciences of the USSR, Academies of Sciences of the union republics, Academy of medical Sciences of the USSR, All-Union the Orders of Lenin to the Academy of agricultural Sciences of the name of V. I. Lenin and Achademy of pedagogical Sciences of the USSR, into higher certification commission are represented the documents, indicated in appendix 11.

55. The consolidation/confirmation of the academic rank of assistant (junior scientific worker) takes shape by the command of the head of higher educational institution (scientific research institution) on the basis of the resolution of the council, accepted by secret voting by the simple majority of voices, by the representation of department (division, laboratories). Materials into higher certification commission are not represented.

Order of re-certification and nostrification of scientific degrees, obtained by the citizens of the USSR in foreign states.

56. The re-certification of scientific workers - the citizens of the USSR, who have the scientific degrees of the scientific or training institutions of foreign states, is carried out by higher certification commission for the petition of the council of the institution, in which works the competitor, with representation of the documents of those indicated in appendix 12.

57. The nostrification (equating) of the diplomas of doctor and Candidate of Sciences, given out by the qualification organs of the countries of national democracy, is carried out by higher certification commission for the petition of the institution, in which works the competitor, with the representation of the documents, indicated in appendix 12.

Documents, issued to those, who have scientific degrees and titles.

58. To doctors and Candidates of Sciences reveal the diplomas of single specimen/sample.

Note. The diplomas of the same specimen/sample reveal to persons, passed re-certification, and to the those whose diplomas are nostrified.

60. Diplomas and certificates take shape and reveal by higher certification commission.

The order of formulation and delivery of diplomas and certificates is shown in appendix 13.

61. The copies of the those, by whom are designed the diplomas and certificates, are published in the bulletin of the ministry of higher and secondary special education of the USSR.

62. Decisions to the awarding of scientific degrees and consolidation/confirmation in academic rank enter on the strength of:

a) for the doctors of the sciences, and also of the professors

and docents, affirmed in the academic rank in accordance with pp. 45, 46 of present instruction - from the date of the resolution of the section of the plenum of higher certification commission;

b) for Candidates of Sciences, and also of the professors, docents, the senior scientific workers, affirmed in academic rank in accordance with paragraphs 42, 43, of 44 present instructions - from the date of the resolution of the presidium of higher certification commission;

c) for senior scientific workers, affirmed in academic rank by the Presidiums of the Academy of Sciences of the USSR, the Academies of Sciences of the union republics, Academy of medical Sciences of the USSR, All-Union Order of Lenin the Academy of agricultural Sciences of the name of V. I. Lenin and Academy of pedagogical sciences of the USSR - from the date of the resolution of the presidiums of these academies.

Note. Decision to re-certification and nostrification enters on the strength of with the date of the resolution of the section of plenum or presidium of the higher certification commission.

63. Persons who have lost the diploma of doctor or Candidate of Sciences, and also the certificates of professor, docent and senior scientific worker, by resolution of the presidium of higher certification commission reveal the duplicates, which have new reference numbers.

Note. In connection with change in surname, the name and the patronymic on diploma and the certificates for new are not exchanged.

The order of obtaining the duplicates of diplomas and certificates is shown in appendix 14.

Order of the appeal of the resolutions of the council and higher certification commission and order of the deprivation of scientific degrees and titles.

64. The negative resolution of the council of higher educational institution (scientific research institution) by the defense of dissertations can be appealed by institutions, organizations, by individual persons and personally by competitor during 2-monthly period into the council of VUZ (NII) on the place of the defense of dissertation and into higher certification commission.

The materials of the analysis/selection of the statement of the competitor or other persons, appealing a negative resolution of the council by the defense of dissertation, by their request must be

directed into VAK. Together with these materials is headed the conclusion of council about the possibility of the data presentation dissertation toward repeated defense. The private affair of competitor and the materials of defense on dissertation are sent only on the demand of VAK.

65. The decision of higher certification commission to rejection in the awarding of the scientific degree of the doctor of the sciences on of the base of the defense of dissertation and of the abolition of the resolution of the council to the awarding of the scientific degree of Candidate of Sciences can be appealed by councils higher training institutions (scientific research institutions), by separate persons and personally by competitor on the name of the presidium of higher certification commission during 2-monthly period from the day of obtaining decision.

The secondary decision of higher certification commission is final.

66. The decision of higher certification commission to rejection in consolidation/confirmation in the academic rank of professor, docent and senior scientific worker can be appealed by the councils of higher educational institutions (scientific research institutions) into higher certification commission during 2-monthly period from the

day of obtaining decision. The repeated decision of higher certification commission is final.

The new petition of the council of higher educational institution (scientific research institution), accepted in accordance with p. of 36 present instruction, about consolidation/confirmation in the academic rank of professor, docent and senior scientific worker can be presented into higher certification commission not earlier than in a year from the day of obtaining negative decision also in the presence of new published scientific and educational methods works.

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67. The councils of higher educational institutions and scientific research institutions can excite the petitions before the higher certification commission about the deprivation of the scientific-pedagogical workers of scientific degrees and titles when it will be established/installed that the scientific degrees either titles are appropriated erroneously to the those whose works do not have a value for a science and a production, or when scientific workers during long time they do not give no concrete/specific/actual results in the oblast'/area of scientific studies and they provide the high quality of pedagogical work in higher educational

institutions, or those, who allowed the amoral, anti-patriotic or other misdeeds, incompatible with the title of the Soviet scientist. In these cases the question concerning the deprivation of scientific degrees and titles is examined in council with the compulsory/necessary invitation of this face. Decision is received as secret voting with the observance of the requirements, indicated in p. 36 present instruction.

68. Appeals for the resolution of the council to consolidation/confirmation in the academic rank of the senior scientific worker of those, working in the scientific research institutions of the Academy of Sciences of the USSR, the Academies of Sciences of the union republics, Academy of medical Sciences of the USSR, All-Union the Order of Lenin the Academy of agricultural Sciences of the name of V. I. Lenin, Achademy of pedagogical Sciences of the USSR, and also the questions concerning the deprivation of the academic rank of the senior scientific worker of persons, affirmed in this title by the presidiuies of these academies, are examined by them in accordance with paragraphs 66 and 67 present instruction.

Appendix 1 (to paragraphs 11 and 31 instructions).

ENUMERATION OF DOCUMENTS

represented into higher certification commission for obtaining allowance to the defense of published works, inventions of discovery/openings, works on the creation of machines, control systems, instruments, constructions and technological processes, executed individually and it is collective, and also for obtaining allowance for the awarding of the scientific degree of the doctor of sciences without the defense of dissertation.

1. The petition of the head of the institution, in which works the competitor of scientific degree.

2. Copy of the diploma about higher education, assured by institution.

3. Personal leaflet on the account of cadres.

4. Copy of works, represented to defense.

5. Copy of certificate about the returned candidate minimum (form No 6), assured by institution (for the competitor of the scientific degree of Candidate of Sciences).

6. Copy is the diploma of Candidate of Sciences, assured by institution (for the competitor of the scientific degree of the doctor of sciences).

7. Report about works, represented to defense, and the response about them of the leading enterprise [1].

FOOTNOTE [1]. For obtaining the allowance is examined the question concerning the awarding of the scientific degree of the doctor of sciences without the defense of dissertation, the representation of report according to works is not required. ENDFOOTNOTE.

8. Resolution of the council of higher educational institution (scientific research institution), of the ~~tekhsovet~~ technical council of enterprise (on the building ground of competitor), that contains the recommendation of works to defense.

9. Assured references of the co-authors of works on agreement to their defense by the competitor of scientific degree.

10. Information about competitor, comprised throughout the accompanying specimen/sample.

Note. Documents and report represent those which were stitched in delicate folder. Transactions are represented only on the demand of higher certification commission.

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(1) Sample of reference (to p. of 11 instructions).

(2) Petition

(3) (designation of the institution)

(4) about the allowance of comrade.

(5) (surname, name, the patronymic)

(6) present to defense instead of the doctoral (candidate) dissertation the aggregate of executed and published works the theme

(1) Образец справки
(к п. 11 Инструкции)

(2) Ходатайство _____
(наименование учреждения (3)

о разрешении тов. (4) _____
(фамилия, имя, отчество) (5)

ре дставить к защите (6) вместо докторской (кандидатской) диссертации совокупность выполненных и опубликованных работ на тему: _____
(указать тему доклада) (7)

_____

Год рождения (8) _____ Национальность (9) _____

Партийность (10) _____

(11) В 19____году (12) окончил _____
(указать факультет и высшее (13)

_____
учебное заведение) (14)

Кандидат наук с (15) _____ года (16) (для доктора наук (17)).

Кандидатский минимум сдал в (18) 19____году (для кандидата наук).

С 19____—19____г. _____
(занимаемая должность и место (19)

_____
работы по н/вр. после окончания вуза) (20)

С 19____(21) года (22) работает _____
(указать занимаемую должность (23)

_____
и место работы) (24)

Имеет (25) _____ (26) работ, из них:

опубликовано (27) _____

сдано в печать (28) _____

авторских свидетельств на изобретения (29) _____

дипломов (30) на открытия _____

(31) РУКОВОДИТЕЛЬ УЧРЕЖДЕНИЯ (33)
(подпись)

(32) Дата

(7)
(to indicate the theme of the report)

(8)
the year of the birth

(9)
the nationality

(10)
the commitment to the Party

(11) (12)
in year finished

(13)
(to indicate department and the higher

(14)
educational institution)

(15) (16) (17)
candidate of sciences from year (for the doctor of sciences)

(18)
the candidate minimum returned in 19 year (for the candidate of sciences)

(19)
(the held the position and the place

(20)
work at present, after completion of VUZ)

(21) (22)
from 19 year it works

(23) (24)
(to indicate the held the position and place of work)

(25) (26)
it has works, them them)

(27)
it is published

(28)
given to the press/imprint

(29)
author's evidence for the inventions

(30)
diplomas for the discovery/openings

(31)
head of the institution

(33)
the signature

(32)
date.

Appendix 2 (k. p. of 18 instruction).

Enumeration of documents, represented into higher certification

commission for obtaining allowance to liberation from the delivery of candidate examinations.

1. The petition of the head of the institution, in which works the competitor of scientific degree.

2. Personal leaflet on the account of cadres.

3. Copy of scientific works.

4. Copy of diploma about higher education, assured by institution.

5. Response of the leading enterprise, of higher educational institution or scientific research institution about dissertation or works, represented to defense. In response is indicated the theme of dissertation or report.

6. Reference about competitor, comprised throughout the accompanying specimen/sample.

Note. Documents are represented those which were stitched in delicate folder.

(1)
Образец справки
(к п. 18 Инструкции)

Ходатайство (2) _____ (3)
(наименование учреждения)
об освобождении (4) _____
(фамилия, имя, отчество) (5)
от сдачи кандидатских экзаменов. (6)

Год рождения (7) _____ Национальность (8) _____

Партийность (9) _____

В 19 (10) ____ году окончил _____
(указать факультет какого (11)
_____ (12)
высшего учебного заведения)

С 19 (13) ____ 19 ____ г. работал _____
(указать занимаемые (14)
_____ (15)
должности и место работы с момента окончания учебного заведения)

С 19 (16) ____ г. по настоящее время работает _____
(указать занимаемую должность и место работы) (17)

Имеет (18) _____ работ, из них: (19)

опубликовано (20) _____

сдано в печать (21) _____

авторских свидетельств на изобретения (22) _____

дипломов на открытия (23) _____

К защите представляет диссертацию (работы) на тему: (24)

_____

_____, по которой (25)

имеется положительный отзыв (26) _____

_____
(наименование учреждений) (27)

(28)
РУКОВОДИТЕЛЬ УЧРЕЖДЕНИЯ (29) (подпись)

Дата (30)

Page 17.

(1)
Specimen/sample of reference (to p. of 18 of instructions).

(2)
Petition

(3)
(the designation of the institution)

(4)
about the liberation

(5)
(surname, name, the patronymic)

(6)
from the delivery of candidate examinations.

(7)
The year of the birth

(8)
the nationality

(9)
the commitment to the Party

(10)
in 19 year finished

(11)
(to indicate the department of which

(12)
higher educational institution)

(13)
from 19 it worked

(14)
(indicator the occupied

(15)
must and building ground from the moment/factor of the termination of the educational institution)

(16)
$ on the present time it works

(17)
(indicate held the position and place)

(18) (19)
it takes works, of them

(20)
published

(21)
given to the press/imprint

(22)
patents author's evidence for the inventions

(23)
diplomas for the discovery/openings

(24)
To defense represents dissertation (works) on the theme

(25) (26)
there is the positive response

(27)
the designation of the institutions

from which

(28)
Head of the institution

(29)
(signature)

(30)
date.

Page 18.

Appendix 3 (to paragraphs 19 and 20 instructions) (it is represented in 1 copies).

Copy

the members of council on the awarding of the scholarly degree

the designation of the higher educational institution

(scientific research institution, the address, conditional NO business into VAK).

| (1) № п/п | (2) Фамилия, имя и отчество | (3) Год рождения | (4) Национальность | (5) Партийность | (6) Место работы | (7) Занимаемая должность | (8) Ученая степень, ученое звание | (9) Основная научная специальность | (10) В каких советах состоит членом |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | |

Key: (1). No in sequence. (2). Surname, name and patronymic. (3). Year of birth. (4). Nationality. (5). Commitment to the Party. (6). Building ground. (7). Held the position. (8). Scientific degree, academic rank. (9). Basic scientific specialty. (10). Of which councils it is term.

The rector (director)

of higher educational institution (scientific-research institution)

the date

Sample reference (to paragraphs 19 and 20 instructions) (it is represented in 1 copy).

The reference

of the provision with doctors and Candidates of Sciences of specialties [1], with respect to which it is planned to tonic to the defense of dissertation in council on the awarding scientific degree.

FOOTNOTE [1]. Each specialty must be provided for with three members of council, with the specialists in this oblast'/area, whereupon for the method of doctoral dissertations - by two doctors (one regular) and by one Candidate of Sciences, for the method of candidate dissertations - by one doctor (regular) and by two candidates of sciences. End FOOTNOTE.

the designation of the higher educational institution of the

scientific research institution

| (1) № и наименование специальности по номенклатуре (постановление от 17/II—1969 г. № 43) | (2) Доктора и кандидаты наук | |
|---|---|---|
| | (3) Фамилия, инициалы, ученая степень или ученое звание | (4) Место основной работы и узкая научная специальность |
| | | |

Key: (1). No and the designation of specialty according to nomenclature (resolution from 17/II - 1969 No 43). (2). Doctors and Candidates of Sciences. (3). Surname, initials, scientific degree or academic rank. (4). Place of basic work and narrow scientific specialty.

Rector (director)

higher educational institution (scientific research institution).

Date.

Образец № 1 проекта приказа
(к п. 20 Инструкции)
(представляется в 4-х экз.)

(1)

**ПРИКАЗ**

министра высшего и среднего специального образования СССР (2)

(3)
№_____

г. Москва (4) «____» _____ 19____ г.

СОДЕРЖАНИЕ: Об утверждении состава совета по присуждению ученых степеней (5)

наименование высшего учебного заведения (научно-исследовательского учреждения) (6)

§ 1 (8)

Утвердить совет (7) _____
наименование высшего учебного заведения (научно-исследовательского (9)

учреждения) (10)

в следующем составе: (11)

1. Фамилия, инициалы — ученая степень, ученое звание, занимаемая должность (председатель) (12)
2. Фамилия, инициалы — (зам. председателя) (13) то же (14)
3. Фамилия, инициалы — (ученый секретарь) (15) »
4. Фамилия, инициалы (16) (члены совета в алфавитном порядке) »

Представитель партийной организации (17)

Представитель профсоюзной организации (только для научно-исследовательских учреждений) (18)

§ 2 (19)

(20) Утвердить перечень специальностей, по которым совету по присуждению ученых степеней _____
(наименование совета) (21)

разрешено принимать к защите диссертации, присуждать ученую (22) степень кандидата наук и представлять к присуждению ученой степени доктора наук:

(23) по _____ (24) наукам

(номер специальности* и ее наименование) (25)

(23) по _____ (24) наукам

(номер специальности* и ее наименование) (25)

Specimen/sample No 1 project of command (to p. of 20 instructions) (it is represented in 4 copies). ORDER

of the minister of higher and secondary special education of the USSR.

No

Moscow.

Maintenance: about the consolidation/confirmation of the composition of council by the awarding of the scientific degrees

the designation of higher educational institution (scientific research institution)

to affirm the council

the designation of the higher educational institution (scientific research)

of the institution

(11)
in the following composition:

(12)
1. Surname, initials are scientific degree, academic rank, the held the position (chairman)

(13)
2. Surname, initials - (deputy chairman). (14) The Same

(15)
3. Surname, initials - (scientific secretary)

(16)
4. Surname, initials (members of council in alphabetical order).

(17)
Representative of party organization.

(18)
Representative of profsoyuz organization (only for scientific research institutions).

(19)
§2

(20)
To affirm the enumeration of specialties, on which to council on the awarding of the scientific degrees

(21)
(designation of council)

(2)
it is solved to accept to the defense of dissertation, to sentence the scientific degree of Candidate of Sciences and to represent to the awarding of the scientific degree of the doctor of the sciences:

(3) (4)
on the sciences

(5)
(number of specialty * and its designation)

(3) (4)
on the sciences

(5)
(number of specialty * and its designation).

Page 20.

Continuation

(1)
§3

(2)
To consider lost force the commands of the ministry of higher and secondary special education of USSR No from "about the consolidation/confirmation of the composition of council and about its partial changes and supplements".

(3)
Base: the resolution of the plenum of higher certification commission from 19, protocol No

(4)
signature

(5)
to send out: VAK - 2 copy (into matter No), to indicate conditional No business), to central board (ministry, department-address) to higher educational institution (scientific research institution - address).

(6)
Distribution is indicated on the reverse side of the last/latter page of command)

7P
It is indicated according to the nomenclature of the specialties of scientific workers (resolution from 17/II - 1069 No 43).

Specimen/sample No 2 projects of command (to p. of 20 instructions) (it is represented in 4-copies).

(7)
Command

(8)
The minister of higher and secondary special education of the USSR

(9) (10)
No g. Moscow.

P (11)
The maintenance: of the consolidation/confirmation of the enumeration of specialties, on which to council on the awarding of the scientific degrees

(12) (13)
(designation of scientific research institution and Academy of Sciences)

(14)
is given right method to the defense of the dissertations

P (16)
~~T~~o permit to council to accept to defend doctoral and candidate dissertations, to sentence the scientific degree of Candidate of Sciences and to represent to the awarding of the scientific degree of the doctor of (17) sciences on the following specialties

(18)
(number of specialty and its designation)

P (19)
Basis: Decision of the plenum of higher certification commission from 19 protocol No (20) Signature

VAK -
~~T~~o send out: 2 copy (into matter No), (it is indicated conditional No

business) to scientific research institution - address, to the presidium of the Academy of Sciences - address (distribution it is indicated on the reverse side of the last/latter page of command).

(1)

§ 3

(2) Считать утратившими силу приказы Министерства высшего и среднего специального образования СССР №_____от_____«Об утверждении состава совета_____

и о частичных его изменениях и дополнениях».

Основание: Постановление пленума Высшей аттестационной (3) комиссии от «____» _____19____г., протокол №_____

Подпись (4)

(5) РАЗОСЛАТЬ: ВАК—2 экз. (в дело №_____), (указать условный № дела), главку (министерству, ведомству—адрес) высшему учебному заведению (научно-исследовательскому учреждению—адрес).

(6) Рассылка указывается на обратной стороне последней страницы приказа)

* Указывается по номенклатуре специальностей научных работников (постановление от 17/II—1969 г. № 43).

Образец № 2 проекта приказа
(к п. 20 Инструкции)
(представляется в 4-экз.)

(7)

ПРИКАЗ

(8) министра высшего и среднего специального образования СССР

№(9)_____

г. Москва (10) «____» _____19____г.

(11)

СОДЕРЖАНИЕ: Об утверждении перечня специальностей, по которым совету по присуждению ученых степеней_____

(наименование научно-исследовательского (12)

учреждения и Академии наук) (13)

предоставлено право приема к защите диссертаций (14)

§ 1 (15)

Разрешить (16) совету_____принимать к защите докторские и кандидатские диссертации, присуждать ученую степень кандидата _____наук и представлять к присуждению ученой степени доктора_____ наук по следующим специальностям: (17)_____

(номер специальности и ее наименование) (18)

(19) Основание: Постановление пленума Высшей аттестационной комиссии от «____» _____19____г., протокол №_____

Подпись (20)

РАЗОСЛАТЬ: ВАК—2 экз. (в дело №_____), (указывается условный № дела), научно-исследовательскому учреждению — адрес, президиуму Академии наук — адрес (рассылка указывается на обратной стороне последней страницы приказа)

BEST AVAILABLE COPY

Page 21.

(1)
Specimen/sample No 3 projects of command (to p. of 20 instructions)

(it is represented in I-x copy).

(1a)
The command

(1b)
the minister of higher and secondary special education of the USSR

(2)
No

(3)
Moscow

(4)
the maintenance: about partial change and the supplement of the composition of council by the awarding of the scientific degrees

(5)
the designation of the higher educational institution

(6)
(scientific research institution) and department

(7)
to partial change and the in supplement of the command of the ministry of higher and secondary special education of USSR No
(8)
from

(9)
I order:

§ 1

(10)
to introduce into the composition of the council:

(11)
1. Surname, initials are scientific degree, academic rank, the held the position

§ 2

(12)
to derive from the composition of the council:

(13)
1. Surname, initials are scientific degree, academic rank, the held the position in connection

§ 3

(14)
to permit to council according to the awarding of the scientific

degrees

(15)
name of the higher educational institution

(16)
(scientific research institution)

(17)
to accept to the defense of dissertation, to sentence the scientific degree of Candidate of Sciences and to represent to the awarding of the scientist of doctor's degree

(18)
sciences is additional on following specialties:

(19)
(number of specialty and its designation)

(20)
the signature

(21)

To send out: - 2 copy (into matter No, is indicated conditions NO business), to higher educational institution (scientific research institution - address), to central board (ministry, department) - address.

(22)
(Distribution is indicated on the reverse side of the last/latter page of command).

(1)

Образец № 3 проекта приказа
(к п. 20 Инструкции)
(представляется в 4-х экз.)

(1а)

(1б) ПРИКАЗ

министра высшего и среднего специального образования СССР

(2) №_____

(3)
г. Москва «____» _____ 19____ г.

(4) СОДЕРЖАНИЕ: О частичном изменении и дополнении состава совета по присуждению ученых степеней _____

(5)
наименование высшего учебного заведения

(6)
(научно-исследовательского учреждения) и ведомства

(7) В частичное изменение и дополнение приказа министерства высшего и среднего специального образования СССР №_____ (8) от «____» _____ 19____ г

(9) ПРИКАЗЫВАЮ:

§ 1

(10) Ввести в состав совета:

(11) 1. Фамилия, инициалы—ученая степень, ученое звание, занимаемая должность

§ 2

(12) Вывести из состава совета:

(13) 1. Фамилия, инициалы—ученая степень, ученое звание, занимаемая должность в связи _____

(14) § 3

Разрешить совету по присуждению ученых степеней _____

(15) наименование высшего учебного заведения

(16)
(научно-исследовательского учреждения)

(17) принимать к защите диссертации, присуждать ученую степень кандидата наук и представлять к присуждению ученой степени доктора _____

(18) наук дополнительно по следующим специальностям:

(19)
(номер специальности и ее наименование)

(20) Подпись

(21) _____

РАЗОСЛАТЬ: ВАК—2 экз. (в дело №, указывается условный № дела), высшему учебному заведению (научно-исследовательскому учреждению—адрес), главку (министерству, ведомству)—адрес.

(22) (Рассылка указывается на обратной стороне последней страницы приказа).

AD-A045 990 FOREIGN TECHNOLOGY DIV WRIGHT-PATTERSON AFB OHIO F/G 5/9
BULLETIN OF THE MINISTRY OF HIGHER AND SECONDARY SPECIAL EDUCAT--ETC(U)
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2 OF 3
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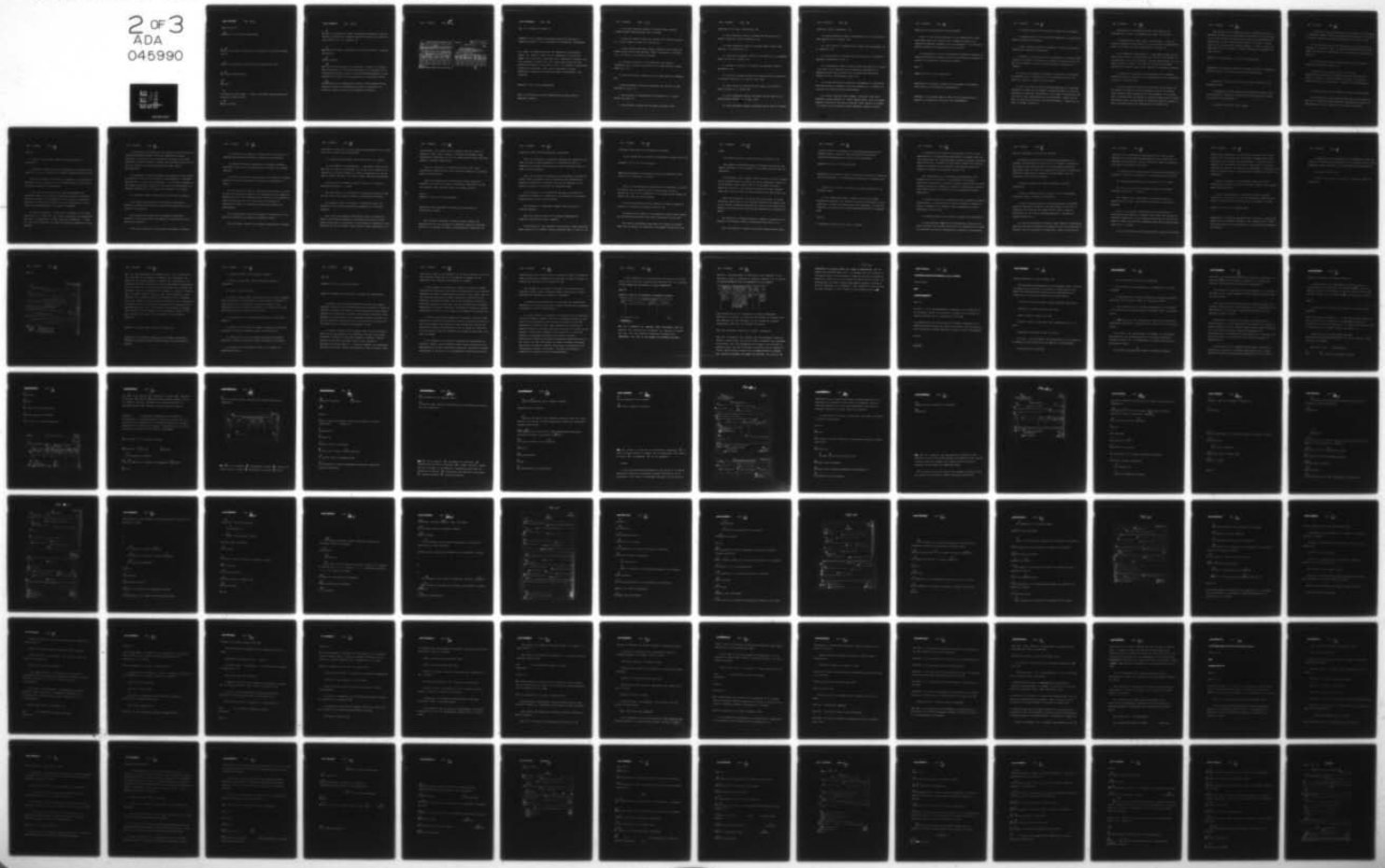

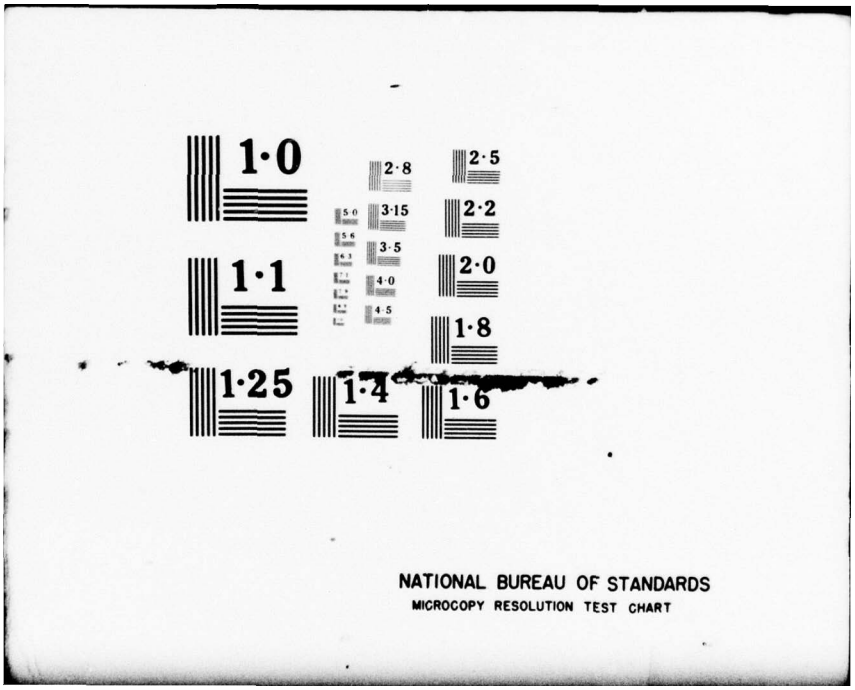
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NATIONAL BUREAU OF STANDARDS
MICROCOPY RESOLUTION TEST CHART

Pages 22 and 23.

a)
Appendix 4 (to p. of 20 instructions)

b)
Report to the work of council on the awarding of scientific degrees for 19.

c)
(city, the republic and conditional No business into VAK)

d)
The static accountability

e)
Form No 1

f)
is affirmed by CSA [ЦСУ - Central Statistical Administration] by USSR 12. XI 1966 No 17-34

g)
Postal is annual

h)

~~I~~ is sent on 15 January of higher certification commission with the ministry of higher and secondary special education of the USSR in 1 copy (Moscow, K-31, st. Zhdanov, 1.1)

i)

designation of higher educational institution (scientific research institution)

j)

(postal address)

k)

date, year and No command of the minister of higher and secondary special education of the USSR (resolution of the presidium of the corresponding academy) about the consolidation/confirmation of the composition of council by the awarding of the scientific degrees

l)

information on the examination by council on the awarding of the scientific degrees of dissertations (works) to study for the scientific degree of doctor and Candidate of Sciences.

DOC = 77030242 PAGE 95

(i) (b) ОТЧЕТ О РАБОТЕ СОВЕТА ПО ПРИСУЖДЕНИЮ УЧЕНЫХ

(k) Наименование высшего учебного заведения (научно-исследовательского учреждения) (j)

(почтовый адрес)

Дата, год и № приказа министра высшего и среднего специального образования СССР (постановления президиума соответствующей академии) об утверждении состава совета по присуждению ученых степеней

(l) Сведения о рассмотрении советом по присуждению ученых степеней доктора и кандидата наук

| (1) Отрасли наук | (2) Число диссертаций на соискание ученой степени | | | | |
|---|---|---|---|---|---|
| | (4) доктора наук | | | (5) кандидата | |
| | (6) рассмотрено в отчетном году | (7) в том числе с положительным решением совета | (8) находится на рассмотрении на 1/I 19 г. | (6) рассмотрено в отчетном году | (7) в том числе с положительным решением совета |
| A | 1 | 2 | 3 | 4 | 5 |
| | | | | | |
| | | | | | |
| | | | | | |
| (9) ИТОГО: | | | | | |

(m) Ректор (директор) высшего учебного заведения (научно-исследовательского учреждения)

(n) (город, республика и условный № дела в ВАК)

СТЕПЕНЕЙ ЗА 19 г. (a) Приложение 4 (к п. 20 Инструкции)

(d) Статистическая отчетность (e) Форма № 1

(f) Утверждена ЦСУ СССР 12. XI. 1966 г. № 17—34

(h) Высылается 15 января Высшей аттестационной комиссии при Министерстве высшего и среднего специального образования СССР в 1 экз. (Москва, К-31, ул. Жданова, 11) (g) Почтовая—годовая

диссертаций (работ) на соискание ученой степени

| наук | 3 Число работ на соискание ученой степени | | | | | |
|---|---|---|---|---|---|---|
| | (4) доктора наук | | | (5) кандидата наук | | |
| находится на рассмотрении на 1.I 19 г. | (6) рассмотрено в отчетном году | (7) в том числе с положительным решением совета | (8) находится на рассмотрении на 1/I 19 г. | (6) рассмотрено в отчетном году | (7) в том числе с положительным решением совета | (8) находится на рассмотрении на 1/I 19 г. |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

(o) Подпись

Key: (1). Branches of science *.

FOOTNOTE *. It is comprised separately within the sections of sciences according to the nomenclature of specialties. ENDFOOTNOTE.

(2). Number of dissertations for the competition of scientific degree. (3). Number of works for the competition of scientific degree. (4). the doctor of sciences. (5). Candidate of Sciences. (6). it is examined in report year. (7). among other things with the positive resolution of the council. (8). it is located on examination on 1/I 19. (9). Altogether. (10). Rector (director) of higher educational institution (scientific research institution). (11). Signature.

Appendix 5 (to p. of 26 instruction)

List of institutions by which compulsorily are sent author's abstracts (reports).

1. All-Union National Registry of Printed Matter (Moscow, 121,019, Kremlin observer/quay, 1/9)- 9 copies.

2. State the Order of Lenin the library of the USSR the name of V. I. Lenin (Moscow, center, st. Kalinin, 3).

3. State central scientific medical library of the Ministry of Public Health of the USSR (Moscow, 121,069, the melting of uprising, 1/2 - for works on the medical sciences).

4. All-Union institute of the scientific and technical information of the Academy of Sciences of the USSR (Moscow, 125,315, Baltic st., 14).

5. Central scientific library of the AS USSR (Kiev-17, Vladimir, 62).

6. State Republican library of Ukrainian SSR the name of CPSU (Kiev-$\frac{1}{Y}$, st. Kirov, 1).

7. State library of Belorussian SSR the name of V. I. Lenin (Minsk, Red Army, 9).

8. State library of uzbek SSR the name of Alishera navoi

(Tashkent-18, st. acad. Sule1manova, 14).

9. State Republican library of Kazakh SSR the name of A. S. Pushkin (Alma Ata, Lenin's prospectus, 15).

10. State Republican library of Georgian SSR K. Marx's name (Tbilisi, st. Ketskhoveli, 5).

11. Azerbaijan Republican library of the name of M. F. Akhundova (Baku, center, st. Khagani, 29).

12. Republican library of Lithuanian SSR (vilnyus, Lenin's prospectus, 51).

13. The state Republican library of Moldavian SSR the name of N. K. Krupskaya (Kishinev is a center, Kiev, 78a).

14. State library of Latvian SSR the name of the Vilisa of Latsisa (Riga, st. K. Baron, 14).

15. State Republican library of Kirghiz SSR the name of N. G. Chernishevsky (Frunze, st. K. Marx, 242).

16. State Republican library of Tadzhik SSR the name of Firdousi

(Dushanbe, Lenin's prospectus, 34).

17. State Republican library of Armenian SSR A. F. Myasnikyan's name (yerevan-9, st. Teryana, 72).

18. State library of Turkoman SSR K. Marx's name (ashkhabad, st. K. Libknekht, 48).

19. State library of Estonian SSR the name of Fr. Kreytsval'da (tallinn, Razmatukogu to fee 1).

20. Informational center of higher school the MViSSO of the USSR - for works on the problems of the scientific organization of pedagogical work and new methods and the means for instruction (Moscow, 119,117, 2-nd Vrazhskiy trans., 5).

21. Central institute of scientific information on construction and architecture of GOSSTROY of the USSR (Moscow, st. of Gorkiy, 38 - for works on construction and architecture).

22. Central Committee VLKSM [ВЛКСМ - All-Union Lenin Young Communist League] (Moscow, st. Bogdan Khmel'nitskiy, 3/13) and higher Komsomol school with the Central Committee VLKSM (Moscow, Ye-111,442) - for works on the problems of youth Communist training, history

VLKSM and of the international youth movement.

Notes. 1. The author's abstracts of the dissertations, which have finger board "for service use" to defense or after it in compulsory/necessary addresses, with the exception of the All-Union National Registry of Printed Matter, are not sent.

2. Responsibility for the distribution of author's abstracts in compulsory/necessary addresses is laid on the scholarly secretary of council on the awarding of scientific degrees.

Page 24.

Appendix 6 (to p. of 28 instruction)

Enumeration of documents, applied to the statement of competitor about method to the defense of dissertation [1].

FOOTNOTE [1]. In statement must be shown that the dissertation is supplied for defense for the first time. ENDFOOTNOTE.

1. Personal leaflet on the account of cadres with photograph.

2. Characteristics of the scientific-pedagogical, production and public activity of competitor.

3. Copy of diploma about the termination of higher educational institution, assured by institution.

4. Authentic certificate about the termination of graduate study (form No 5) or about the delivery of candidate examinations (form No 6) for the competitor of the scientific degree of Candidate of Sciences.

5. Copy of the diploma of Candidate of Sciences or certificate of professor (for the competitor of the scientific degree of the doctor of sciences), assured by institution.

6. Copy of scientific works, discovery/openings and inventions, comprised by competitor and assured on building ground. In copy are indicated the published transactions on the theme of dissertation and the date of their publication, but for inventions - number and the date of author's certificate, the discovery/opening - number and the date of diploma (form No 3).

Impressions of the published works on the theme of the dissertation: 2 copy - on candidate and 3 copy - on doctoral.

7. Dissertation in three copies (for doctoral - 4 copy) and author's abstract in four copies. On the title sheet of dissertation must be the order with which institution it carried out.

8. The abstract of dissertation - 2 copy (whose volume is not more than 0.5 pages of type-writing); at the end of the abstract it is indicated: 1) in which language is written dissertation; 2) in the case of defense doctoral - the name of the theme of candidate dissertation. Abstract signs by the competitor of scientific degree.

9. Extraction from minutes of the meeting of the department (division) about the approval of the dissertation of the institution, in which it is carried out.

10. three postcards with postal brands with the indication of the address of competitor (on two postcards) and of the council, where protects itself dissertation on one postcard). On the wrong side of postcard with the address of council in upper corner is shown the surname, name, the patronymic of dissertator and the seeking of which scientific degree the dissertation is in defense of.

With defense for the competition of the scientific degrees of candidate and doctor of the sciences of the works of those indicated in p. 2 ("b" and "c") the present instruction, are represented the transactions in three copies (to the doctor of sciences - in four copy), also, instead of the author's abstract - report in works (in four copy) and the allowance of higher certification commission on their defense.

Appendix 7 (to paragraphs of 31 and 39 instructions).

Enumeration of documents, directed in higher certification commission for the defense of doctoral and candidate dissertations.

Documents are hemmed into folder from dense cardboard in the following order:

1. Accompanying letter signed by the chairman of council, with the indication of number and designation of the specialty, on which is shielded the dissertation.

2. Reference in form No 2-2a-2 copies.

3. Extraction from the resolution of the council to the awarding of scientific degree, signed by chairman and the scientific secretary of council, fastened by heraldic press/imprint (form No 7, 8-8a).

In the decreeing part of the resolution of the council to the awarding of scientific degree is indicated the conclusion of council about sufficiency and completeness of the published on dissertation material.

4. Authentic protocols of calculating boards, fastened by heraldic press/imprint (form No 9).

In protocol must be shown No and a date of the consolidation/confirmation of command about the composition of council, a number of affirmed members of council, a quantity of attached bulletins, subject "for, " "against," and "ineffective".

5. Personal leaflet on the account of cadres with photograph.

6. Characteristics from building ground over the signatures of the heads of institution and responsible organizations, fastened by press/imprint, with the indication of the date of delivery.

7. Copy of diploma about higher education, assured by institution.

8. Authentic documents about the termination of graduate study (form No 5) or to the delivery of candidate examinations (form No 6).

Copy of the diploma of Candidate of Sciences or certificate of professor for the competitor of the scientific degree of the doctor of sciences, assured by institution.

9. The copy of scientific works, discovery/openings and inventions (form No 3), signed by competitor, assured on building ground and fastened by press/imprint (in the copy of inventions is indicated the number and the date of author's certificate; in the copy of discovery/openings - the number of diploma).

10. Author's abstract - 4 copy (with the defense of the works, indicated in p. 2 ("b", "c") the present instruction, are represented the report of competitor - 4 copy, published transactions - 1 copy the copy of the allowance of higher certification commission on their defense).

11. Extraction from minutes of the meeting of council about the consolidation/confirmation of official opponents and leading enterprise. In extraction is indicated the last name, first name, patronymic, scientific degree, academic rank, building ground and the held the position of official opponents and their narrow specialization.

12. Responses of official opponents and scientific head, assured by scientific secretary and fastened by press/imprint, on candidate dissertations - in one copy, on doctoral - in two copies. Response of the leading enterprise, affirmed by the head of the institution: on candidate dissertations in 1 copy and on doctoral - in 2 copies.

13. Conclusions about dissertation and the author's abstract:

a) extraction from minutes of the meeting of department (division, laboratories) about the approval of dissertation on the place of its execution;

b) extraction from minutes of the meeting of department (division, laboratories) about the approval of dissertation on the place of its defense;

c) the acted responses to dissertation and author's abstract.

14. Minutes of the session of council over the signatures of chairman and scientific secretary, fastened by press/imprint.

In verbatim account are indicated the surnames, initials, scientific degree and the scholarly rank of official and informal opponents.

15. Copy of the secret address sheet of the members of council, signed by scientific secretary and fastened by press/imprint - 1 copies.

16. The copy of the copy of institutions and persons, by which is sent out the author's abstract and invitation for the defense of dissertation, with the indication of the date of the distribution of author's abstract, date, time and place of the defense of dissertation, signed by scientific secretary and fastened by press/imprint.

17. Acknowledgement about the shipment of dissertation to the All-Union scientific and technical information center.

To each shielded doctoral and candidate dissertation or report

from works is filled in 2-x copy registration/accounting card in form No 14 and is packed into dissertation.

18. Registration/accounting card (form No 15) is 1 copies.

19. The abstract of dissertation - 2 copy (whose volume is not more than 0.5 pages of manuscript); at the end of the abstract it is indicated: 1) in which language is written dissertation; 2) in the case of defense doctoral - the name of theme candidate dissertation.

20. List of the presented documents (form No 1), signed by scientific secretary - 2 copies.

The impressions of the published on dissertation works (1 copy) are sent only on the demand of higher certification commission.

All documents about the awarding of scientific degree are represented into higher certification commission in the Russian language.

Note. Into each personal certification matter, directed into higher certification commission, are packed three postcards with postal brands with the indication of the address of competitor on two postcards and of the council, where protects itself dissertation, on

one postcard. On the wrong side of postcard with the address of council in upper right to angle is indicated the surname, name, dissertator's patronymic and for the competition of which scientific degree is shielded dissertation.

After the admission of certification matter into higher certification commission the office notifies competitor by postcard about obtaining matter.

After the examination of certification matter directed to competitor and council by higher certification commission are sent the postcards with die/stamp about the accepted decision.

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Appendix 8 (to p. of 34 instructions).

Procedure of the conference of council with the defense of dissertations (works).

The scientific secretary of council briefly reports the maintenance of all the presented by competitor materials (personal leaflet on the account of cadres, characteristics, enumeration of

scientific works, discovery/openings, inventions).

After the statement of scientific secretary the competitor sets forth the basic condition/positions of dissertation. Then to competitor are assigned the questions in oral or written form, to which it gives responses.

After the responses of competitor are proclaimed the acted the council written responses about dissertation, the conclusion of department (laboratory, division), and also the response of the leading enterprise is given word to scientific head.

In the presence of a considerable quantity of responses on dissertation instead of a reckoning of all responses is proclaimed survey/coverage of the acted responses.

The discussion of dissertation begins from the action of official opponents.

After the action of each of the official opponents the competitor receives word for a response.

To participate in the subsequent rotting have a right everything being present on the defense, except scientific head, as which it can

act/appear only prior to the beginning of rotting.

At the termination of rotting to competitor is given final word.

Appendix 9 (to p. of 35 instruction).

Operational procedure of calculating board and conducting secret voting at the conference of council.

Prior to the beginning of balloting at the conference of council is selected the discovered voting by the majority of voices calculating board of the composition of the being present members of council (not less than three people).

In voting participate the only members of council. Voting is carried out by balloting bulletins (form No 5a).

Calculating board issues to the members of council under receipt the prefabricated bulletins only after dissertator's final word.

Vote deletes unnecessary from graph the "results of voting", where must be printed "is agreeable", "agreeable" (bulletins do not

sign).

The filled bulletins are omitted into the sealed up urn.

The members of calculating board on separate room reveal urn, compute bulletins and they compose on vote totals protocol over its signatures.

The bulletins, which remained unsent (with the failure to appear of the separate members of council the given conference), remain at the calculating board, which notes in its protocol, how many bulletins were sent to the members of council, how much remained those which were not used, how many bulletins were omitted into urn.

After the formulation of protocol with the results of voting calculating board seals up all balloting bulletins and applies them to its protocol (balloting bulletins are stored on the place of the defense of dissertation for three years, whereupon are eliminated on event).

The protocol of calculating board is applied to minutes of the meeting of the council, which is comprised in form No 9 or 12.

Note. The members of council, who protect dissertations (work)

in their council or represented to consolidation/confirmation in academic rank, in voting do not participate and during the definition/determination of quorum are not considered.

Appendix 10 (to p. of 53 instructions).

Enumeration of documents, directed in higher certification commission with representation to consolidation/confirmation in academic rank.

Documents are hemmed into folder from dense cardboard in the following order:

1. The accompanying letter, signed by the head of higher educational institution or scientific research institution, with the indication of number and designation of the specialty, on which the competitor is represented to consolidation/confirmation in academic rank.

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2. Reference in form No 10 or 10-a - 2 copies.

3. Extraction from minutes of the meeting of council about representation to consolidation/confirmation in academic rank with the indication of the name department (course) for higher educational institutions and a specialty for scientific research institutions, signed by chairman and the scientific secretary of council and fastened by heraldic press/imprint (form No 11).

With representation to consolidation/confirmation in the academic rank of the rectors - the directors of the higher educational institutions, scientific research institutions and their deputies, besides the decision of council, is represented together with private affair the petition of the corresponding ministry (department).

4. Authentic protocol of calculating board, fastened by heraldic press/imprint. In protocol must be shown the number of members of council, affirmed by the command of the corresponding ministry (department) (form No 12).

5. Personal leaflet on the account of cadres with photograph.

6. Characteristics of scientific-pedagogical, production and public activity from building ground over the signature of the heads of institution and public organizations, fastened by press/imprint,

with the indication of the date of delivery.

For persons, represented to consolidation/confirmation in academic rank professor or docent in p. of 45 present instruction, are applied such characteristics of the production activity of competitor, given out over the signatures of the head of institution and public organizations, fastened by press/imprint, with the indication of the date of delivery.

7. Copy of diploma about higher education, assured by institution.

8. Copy of diploma about the presence of the corresponding scientific degree, assured by institution.

9. Copy of scientific works, discovery/openings, inventions, signed by competitor, assured on building ground. In the copy of inventions are indicated the number and the date of author's certificate, in the copy of discovery/openings - the number of diploma (form No 3).

10. Copy of Candidates of Sciences, which fulfilled dissertation under the scientific leadership of competitor, with the indication of surname, name and patronymic of dissertator, theme of dissertation

and date of its consolidation/confirmation by VAK (for persons, represented to consolidation/confirmation in the academic rank of professor from scientific research institute), signed by competitor and assured by scientific secretary.

11. Extraction from command about consolidation/confirmation in function as elected on competition or re-elected on this function.

12. Registration/accounting card (form No 15) is 1 copies.

13. List of the presented documents, signed by scientific secretary (form No 1) - 2 copies.

All documents about confirmation in scholarly ranks are represented into higher certification commission on the Russian language.

Notes. 1. On persons, represented by way of exception to consolidation/confirmation in academic rank without the presence of scientific degrees on p. of 46 present instruction, are sent on the demand of higher certification commission their basic published works (form No 4) - 1 copies.

2. Into each personal certification matter, directed into higher

certification commission, are packed three postcards with postal brands with the indication of the address of competitor (on two postcards) and of council (on one postcard). On the wrong side of postcard with the address of council in upper right to angle is indicated the surname, the name and the patronymic of competitor, and also the academic rank, to consolidation/confirmation in which it is represented.

After the admission of certification matter into higher certification commission the office notifies competitor by postcard about obtaining matter.

After the examination of certification matter by higher certification commission they are sent directed to competitor and council of postcard with die/stamp about the accepted decision.

Appendix 11 (to p. of 54 instructions).

Enumeration of documents, represented into the higher certification commission on of persons, affirmed in the academic rank of senior scientific worker by the presidiuies of the corresponding Academies of Sciences.

1. Resolution of the presidium of the corresponding Academy of Sciences of consolidation/confirmation in the academic rank of senior scientific worker (according to the accompanying specimen/sample).

2. Reference (form No 10).

3. Copy of the diploma of Candidate of Sciences, assured by institution.

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(1)

Образец постановления
(к п. 54 Инструкции)

(2) Президиум Академии наук _____

(3) Постановление № _____

(4) гор. _____ «____» _____ 19____ г.

(5) Представление совета _____
(6) (наименование

_____
(7) научно-исследовательского учреждения)

(8) об утверждении в ученом звании старшего научного сотрудника _____

_____
(9) (фамилия и инициалы)

(10) Президиум Академии наук ПОСТАНОВЛЯЕТ:

(11) Утвердить кандидата (доктора) _____ наук
(12) (каких наук)

_____ в ученом звании
(13) (фамилия, имя и отчество)

(15) старшего научного сотрудника по специальности № _____

_____
(16) (наименование специальности и № даются по номенклатуре специальностей)

_____
(17) (от 19/II—1969 г. № 43)

_____

(18) Гербовая печать академии

(19) Президент (вице-президент) Академии наук

(20) Главный ученый секретарь президиума Академии наук

Key: (1). Specimen/sample of resolution (to p. of 54 instructions). (2). Presidium of the Academy of Sciences. (3). Resolution. (4). mountains. (5). Representation of council. (6). (designation. (7). scientific research institution). (8). on consolidation/confirmation in the academic rank of senior scientific worker. (9). (surname and initials). (10). the Presidium of the Academy of sciences it decrees. (11). To affirm candidate (doctor). (12). (which sciences). (12a). sciences. (13). (surname, name and patronymic). (14). in academic rank. (15). senior scientific worker on specialty. (16). (designation of specialty and No they are given according to the nomenclature of specialties). (17). from. (18). Heraldic press/imprint of academy. (19). President (Vice President) of the Academy of Sciences. (20). Main scientific secretary of the presidium of the Academy of Sciences.

Appendix 12 (to paragraphs 56 and 57 instruction).

Enumeration of documents, represented into higher certification commission to petition about re-certification or notification of diploma.

1. Personal leaflet on the account of cadres.

2. Copy of diploma about higher education, assured by institution.

3. Copy of scientific works.

4. Copy of diploma either certificate (in the Russian language) about the presence of the scientific degree, which is subject to re-certification or notification, assured by embassy or the administration of the external relations of the ministry of higher and secondary special education of the USSR.

5. Characteristics of scientific-pedagogical and production activity.

6. Petition of the council of higher educational institution (scientific research institution) about re-certification.

7. Petition of the head of higher educational institution (scientific research institution) about notification of diploma.

8. Allowance of the presidium of VAK to the defense of dissertation abroad.

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Appendix 13 (to p. of 60 instructions).

ORDER OF FORMULATION AND DELIVERY OF DIPLOMAS AND CERTIFICATES.

1. Doctors of sciences, Candidates of Sciences, who awarded scientific degree by way of re-certification or diplomas of which are notified, professor, the docents, senior scientific workers receive diplomas and certificates in higher certification commission. These diplomas and certificates sign by chairman (or deputy chairman) and by the scientific secretary of higher certification commission and are fastenned by the heraldic press/imprint of VAK.

2. Persons, affirmed in the academic rank of senior scientific worker by the presidiuies of the Academy of Sciences of the USSR, Academies of Sciences of the union republics, Academy of Medical Sciences of the USSR, All-Union order of Lenin Academy of Agricultural Sciences imeni V. I. Lenin and Akademii the pedagogical sciences of the USSR, receive certificates in these academies. These

certificates sign by the President (or the Vice President) and by the main scientific secretary of the presidium of academy and are fastenned by the heraldic press/imprint of academy.

3. The diplomas of Candidate of Sciences are filled in higher certification commission, they sign by chairman and by the scientific secretary of council (compulsorily by rector), by pro-rector (and by the scientific secretary of higher educational institution or by director), the deputy director (and by the scientific secretary of scientific research institution), they are fastenned by the heraldic press/imprint of higher educational institution (scientific research institution) and reveal on the place of the defense of dissertations.

4. Higher certification commission periodically notifies higher educational institutions (scientific research institutions) about the need for receiving ready diplomas. Higher educational institutions (scientific research institutions) are due to notify the competitor of the scientific degree of Candidate of Sciences of obtaining to his name of diploma.

5. The diploma of the doctor of sciences, the certificates of professor, docent, senior scientific worker can be given out to the representative of higher educational institution (scientific research institution) on the trust of the leadership of institution with the

presentation of the personal copy of scientific workers, affirmed by higher certification commission. In copy must be shown the number of protocol and the date of the decision of VAK.

The diplomas of the doctor of sciences, the certificates of professor, docent, senior scientific worker reveal also by higher certification commission personally to competitor.

6. Registered sheet/table/list to the given out diplomas and certificates is stored in one copy in higher certification commission as document of strict accountability.

7. To the diplomas of Candidate of Sciences and the certificates of senior scientific worker, given out to persons, affirmed in this title by the presidiuies of the Academy of Sciences of the USSR (Academies of Sciences of the union republics, the Academies of medical Sciences of the USSR, All-Union the order of the linin of the Academy of agricultural Sciences of the name of V. I. Lenin and Achademy of pedagogical Sciences of the USSR), by higher certification commission is composed registered sheet/table/list in two copies. One copy with receipt is stored in higher educational institution (scientific-research institution) or presidium of the corresponding academy, and another - in higher certification commission as document of strict accountability.

8. The diplomas and the certificates, not given out for three years, return to higher certification commission with the indication of the reasons for nondelivery to their competitors.

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Form No 1. List of the documents, available in matter.

(1) на тов. _____
(2) (фамилия, имя, отчество)

| (2a) № п/п | (3) Наименование документов | (4) Количество листов | (5) Примечание |
|---|---|---|---|
| | | | |

(6) Ученый секретарь совета (7) (подпись)

(8) Дата отправки документов в ВАК

Key: (1). on comrade. (2). (surname, name, patronymic). (2a). in sequence. (3). Designation of documents. (4). Quantity of sheets. (5). Note. (6). The scientific secretary of council. (7). (signature). (8). Date of the shipment of documents into VAK.

Form No 2. Specimen/sample of reference to the competitor of the scientific degree of Candidate of Sciences. Reference (it is printed on typewriter/machine and is represented in two copies).

| (1) № п/п | Фамилия, имя и отчество (заполняются в дательном падеже), год рождения, национальность и партийность (2) | Наименование совета (заполняется в родительном падеже), дата защиты, № протокола и результаты голосования. Основное место работы к моменту защиты (3) | (4) Раздел науки, номер специальности | (5) Дата окончания аспирантуры | (6) Тема диссертации |
|---|---|---|---|---|---|
| 1 | (7) Ивановой Нине Александровне, 1927 г. р., русская, б/п | (8) Совета Московского ордена Трудового Красного Знамени государственного педагогического института имени В. И. Ленина 31 марта 1971 г. № 3 за—30 (единогласно) Московский областной педагогический институт имени Н. К. Крупской | (9) Педагогические 13731 | 1968 | (10) Методика преподавания немецкого языка в V—VII классах средней школы |

Note. Independent of the designation of council (department specialized or united), in which was the defense, in reference they are indicated the only designation of VUZ (scientific research institution), with which is affirmed the council.

Date. The scientific secretary of council. (signature).

Key: (1). in sequence. (2). Surname, name and patronymic (they are filled in dative case), the year of birth, nationality and commitment to the Party. (3). The designation is of council (it is filled in genitive case), the date of defense, No protocol and the results of voting. Basic building ground up to the moment/factor of defense. (4). Section of science, the number of specialty. (5). Date of the

termination of graduate study. (6). Theme of dissertation. (7). By Ivanova Nina Aleksandrovna, 1927 r is, Russian, b/p. (8). Council of the Moscow Order of the Red Banner of Labor of the state pedagogical institute in honor of of V. I. Lenin on 31 March 1971 No 3 after - 30 (unanimously) the Moscow regional pedagogical institute in honor of of N. K. Krupskaya. (9). Pedagogical. (10). Procedure of the teaching of German language in V-VII classes of the secondary school. [redacted]

[redacted]

MT/ST-77-0242

[redacted]

[redacted]

Page 31.

Form No 2 - a the specimen/sample of reference to the competitor of the scientific degree of the doctor of sciences (it is printed on typewriter/machine and is represented in 2-x copy)

is represented by the united council on economy, organization and planning machine-building with Moscow the Order of the Red Banner of Labor engineering economic institute in honor of Sergo Ordzhonikidze

Item No.

DEMCHENKO

Mikhail Nikitovich, b. 1911, Russian, b/p

To consolidation/confirmation to the scientific degree of Doctor of Economics on the basis of the defense of dissertation on the theme: the "methodological questions of the specialization of production in the machine-building of the Soviet Union"

it finished into 1931 Moscow transport-economic institutes.

Candidate of economic sciences from 1947.

Senior scientific worker from 1948.

Practical length of employment after completion of VUZ - 29 years.

Pedagogical experience in VUZ is 22 years.

From 1969 - acting professor of the department of the economy of the machine building industry of the MIEI im. S. Ordzhonikidze.

Characteristics is positive.

It has 190 works, of them 98 are published.

On the theme of the dissertation it is published of 19 works, including:

1. "specialization and labor productivity in machine-building", publishing house "science", 1964, 21, 32 printers sheets.

2. The "questions of the optimum size/dimension of enterprises in the industry of the USSR", publ.-in "science", 1968, 0.3 printers sheets.

3. "Separation and the cooperation of work under conditions of contemporary production", "socialist work", 1965, No 10, 0.8 printers sheets.

25.VI.1970 in the united council on economy, the organization and planning of the machine-building of the Moscow engineering economic institute im. S. Ordzhonikidze it shielded dissertation on the indicated theme.

The official opponents: the doctor of technical sciences,

professor A. P. Vladziyevskiy; ¶ Doctor of Economics, professor A. D. Yemel'yanov; ¶ Doctor of Economics, professor P. A. Khromov gave positive responses about dissertation of Demchenko M. N.

The division of specialization and cooperation of the Gosplan of the RSFSR as the leading organization gives positive response about the dissertation:

"The theme of doctoral dissertation of comrade Demchenko has important significance for taking measures for the improvement of the specialization of production in machine-building, and also for developing economic science.

Dissertation is written on the basis of a deep study and generalization of the work experience of enterprises and branches of machine-building and metal working, ministries and planning agencies. In it are discussed the most important achievements and deficiency/lacks on conducting the specialization of production, are planned the ways and the methods of the further development of specialization.

The developed by M. N. Demchenko dissertation satisfies the requirements, presented to doctoral dissertations, and it gives grounds for author's consolidation/confirmation to the scientific

degree of the doctor of economical sciences".

In matter there is 7 supplementary positive responses to dissertation and its abstracts, that number from: the scientific research institute of technology of the motor vehicle industry; institute economy the A.S. Uzbek SSR; tallin polytechnic institute.

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On defense with the positive estimation of the dissertation appeared:

Doctor of Economics Rusanov Ye. S. - stage the scientific worker of the institute of the economy of the AS USSR; the candidate of economic sciences, docent Samborskiy G. I. Moscow State University; the candidate of the economic sciences Apraksina L. V.

Council decreed to solicit before VAK about consolidation/confirmation Demchenko M. N. to the scientific degree of Doctor of Economics.

They voted: after - 13 (unanimously).

(1) Date (2) the scientific secretary of council

(3)
(signature)

(4)
form No 3

(5)
the copy of the scientific works

(6)
(surname, name, and patronymic)

(7)
(it is printed on typewriter/machine)

(1) Дата (2) Ученый секретарь совета (3) (подпись)

(4) Форма № 3

(5) СПИСОК НАУЧНЫХ ТРУДОВ (6) (фамилия, иля и отчество)

(7) (печатается на машинке)

| (8) № п/п | (9) Наименование трудов | (10) Рукописные или печатные | (11) Название издательства, журнала (номер, год) или номер авторского свидетельства, номер диплома на открытие | (12) Количество печатных листов или страниц* | (13) Фамилии соавторов работ |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| | | | | | |

(14) Печать (15) Соискатель (16) (подпись)

(17) Ученый секретарь

(18) Дата (19) (заверяет подпись соискателя) (20) (подпись)

Key: (8). No in sequence. (9). Designation of works. (10). Manuscript or printed. (11). Name of publishing house, journal (number, year) or the number of author's certificate, the number of diploma for discovery/opening. (12). Quantity of printed sheets or pages [1].

FOOTNOTE [1]. In cases when published work is executed in co-authorship, in 5-th graph/counts of form No 3, besides the total volume of work, compulsorily it is indicated volume, that belongs personally to the author (for example, 12 printers sheets, of them 4 printers sheets personally the author). ENDFOOTNOTE.

(13). Surnames of the co-authors of works.

(14) Press/imprint is competitor (15) (16) (signature)

(17) the scientific secretary

(18) date (19) (it completes the signature of competitor) (20) (signature)

(1) form No 4

(2)
List of scientific works, presented into higher certification commission.

(1) Форма № 4

(2)
ОПИСЬ НАУЧНЫХ ТРУДОВ, ПРЕДСТАВЛЕННЫХ В ВЫСШУЮ АТТЕСТАЦИОННУЮ КОМИССИЮ

| (3) № п/п | (4) Наименование трудов | (5) Количество печатных листов или страниц | (6) Рукописные или печатные | (7) Примечание |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| | | | | |

(8) Ученый секретарь (9) (подпись)

(10) Дата

[redacted]: (3). No in sequence. (4). Designation of works. (5). Quantity of printed sheets or pages. (6). Manuscript or printed. (7). Note.

(8) Scientific secretary (9) (signature)

(10) date

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(1) Stamp of higher educational institution (scientific research institution) (2) form No 5

(3) certificate No

(4) is given out

(5) (surname, name and patronymic)

(6) in that, that it (and) (7) 19 acted (and) and

(8) 19 finished (and) the graduate study

(9) the designation of higher educational institution (scientific research institution)

(10)
for retention time in graduate study t

(11)
it returned (and) candidate examinations on the following disciplines with the estimations:

(12)
[redacted] (1). No in sequence. (13)(2). Designation of discipline. (14)(3). Estimation and the date of delivery. (15)(4). Surname, initials, academic rank and the degree of the members of examination board with the indication of function. (16)(5). Dialectical and historical materialism. (17)(6). Foreign language. (18)(7). Special discipline.

(19) (20)
Comrade represented (a) to defense candidate

dissertation on the theme:

(21)
Given on the basis of the authentic protocols, which were being stored in the archive of higher educational institution (scientific research institution).

(22) (23)
Press/imprint is the head of the higher educational institution
(scientific research institution) (signature) (24)

(25) (26)
of heads by graduate study (signature)

(1)
form No 5a

(2)
balloting bulletin

(3)
council

(4)
the designation of the institution

(5)
to the conference of the council

(6)
(date and the number of protocol)

[redacted] (1). Surname, the name and the patronymic of competitor. (2). To which scientific degree or academic rank is represented. (3). Results of voting. (4). Is agreeable. (5). Is not agreeable.

Notes:

1. With consolidation/confirmation by the council of the higher educational institution (scientific research institution) of the resolution of the council of department (section) by the defense of

(1) Штамп высшего учебного заведения (научно-исследовательского учреждения)

(2) Форма № 5

(3) УДОСТОВЕРЕНИЕ №_____

(4) Выдано_____
(5) (фамилия, имя и отчество)

(6) в том, что он (а) «____» _____ 19____ г. поступил (а) и «____» (7)

_____ 19____ г. окончил (а) аспирантуру (8) _____

(9) наименование высшего учебного заведения (научно-исследовательского учреждения)

(10) За время пребывания в аспирантуре т._____

(11) сдал (а) кандидатские экзамены по следующим дисциплинам с оценками:

| (12) № п/п | (13) Наименование дисциплины | (14) Оценка и дата сдачи | (15) Фамилия, инициалы, ученое звание и степень членов экзаменационной комиссии с указанием должности |
|---|---|---|---|
| 1 | (16) Диалектический и исторический материализм | | |
| 2 | (17) Иностранный язык | | |
| 3 | (18) Специальная дисциплина | | |
| 4 | | | |

(19) Тов._____ (20) представил (а) к защите кандидатскую диссертацию на тему:_____

(21) Выдано на основании подлинных протоколов, хранящихся в архиве высшего учебного заведения (научно-исследовательского учреждения).

(22) Печать (23) Руководитель высшего учебного заведения (научно-исследовательского учреждения) (24) (подпись)

(25) Зав. аспирантурой (26) (подпись)

(1) Форма № 5а

(2) **БАЛЛОТИРОВОЧНЫЙ БЮЛЛЕТЕНЬ**

(3) Совет_____
(4) наименование учреждения

(5) к заседанию совета_____
(6) (дата и номер протокола)

| (7) Фамилия, имя и отчество соискателя | (8) На какую ученую степень или ученое звание представлен | (9) Результаты голосования |
|---|---|---|
| 1 | 2 | 3 |
| | | (10) Согласен<br>(11) Не согласен |

dissertation in the second graph/count of balloting bulletin it is indicated: the resolution of the council of department (section positive/negative), but in the third graph/count after words "is agreeable, agreeable" is noted "with this decision".

2. Bulletins do not sign. In graph/count the "result of voting" to cross out unnecessary.

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(1)
Form No 6

(2)
the die/stamp of higher educational institution (scientific research institution)

(3)
certificate No

(4) (5)
is given out in the fact that he (a)

(6)
(surname, name, patronymic)

(7)
underwent (and) candidate examinations on specialty No

(8)
and obtained (a) the following

(9)
(number and the designation of specialty)

(10)
estimations:

[redacted]: (11). No in sequence. (12). Designation of discipline. (13). Estimation and the date of the delivery of examination. (14). Surname, initials, scientific degrees, the titles and the functions of chairman and the members of examination board.

(15) It is given out on the basis of the authentic protocols, which are stored in the archive of higher educational institution

(2) Штамп высшего учебного заведения (научно-исследовательского учреждения)

(1) Форма № 6

(3) **УДОСТОВЕРЕНИЕ №_____**

(4) Выдано _____ (5) в том, что он (а)

(6) (фамилия, имя, отчество)

(7) подвергался (ась) кандидатским экзаменам по специальности №_____

(8) _____ и получил (а) следующие

(9) (номер и наименование специальности)

(10) оценки:

| (11) № п/п | (12) Наименование дисциплины | (13) Оценка и дата сдачи экзамена | (14) Фамилия, инициалы, ученые степени, звания и должности председателя и членов экзаменационной комиссии |
|---|---|---|---|
| | | | |

(15) Выдано на основании подлинных протоколов, хранящихся в архиве высшего учебного заведения (научно-исследовательского учреждения) по месту сдачи экзамена.

(16) Печать

(17) Руководитель высшего учебного заведения (научно-исследовательского учреждения) (18) (подпись)

(19) Зав. аспирантурой (20) (подпись)

(scientific research institution) on the place of the delivery of examination.

(16) (17)
Press/imprint the head of the higher educational institution
(18)
(scientific research institution) (signature)

(19) (20)
Dept of Graduate Studies (signature)

(1)
form No 7

(2)
the extraction

(3) (4)
from protocol No from 19

(5)
conference of the council

(6)
the designation of the higher educational institution

(7)
(scientific research institution)

(8)
they listened to:

(9)
defense of dissertation (works)

(10)
(surname, name, the patronymic of competitor)

(11)
on the theme:

(12)
for the competition of the scientific degree of candidate (doctor)

(13)
(which sciences)

(14)
the official opponents:

(15)
(scientific degree, academic rank,

(16)
surname, initials)

(17)
The leading enterprise (higher educational institution or scientific research institution)

(18)
(designation)

(19)
they decreed:

(20)
1. On the basis of the results of the secret voting of the of the members of the council/for - , against - ,
(21)

(22) (23)
ineffective bulletins (awarded/not awarded)

(24)
the scientific degree of candidate (doctor)

(25)
(surname, name, patronymic)

(26)
(which sciences)

(27)
2. To recognize that the basic maintenance of dissertation

(1) Форма № 7

(2)
**ВЫПИСКА**

(3) из протокола № _____ (4) от «_____» _____ 19____ г.

(5) заседания совета _____
(6) наименование высшего учебного заведения

_____
(7) (научно-исследовательского учреждения)

(8) СЛУШАЛИ:

(9) Защиту диссертации (работ) _____
(10) (фамилия, имя, отчество соискателя)

_____

(11) на тему: _____

_____

_____

(12) на соискание ученой степени кандидата (доктора) _____

_____
(13) (каких наук)

(14) Официальные оппоненты: _____
(15) (ученая степень, ученое звание,

_____
(16) фамилия, инициалы)

_____

~~Продолжение~~
Continued

_____

(17) Ведущее предприятие (высшее учебное заведение или научно-исследовательское учреждение) _____
(18) (наименование)

_____

_____

(19) ПОСТАНОВИЛИ:

(20) 1. На основании результатов тайного голосования членов совета/за _____, (21) против _____, (22) недействительных бюллетеней _____ (23) присуждается/не присуждается)

_____ (24) ученая степень кандидата (доктора)
(25) (фамилия, имя, отчество)

_____
(26) (каких наук)

(27) 2. Признать, что основное содержание диссертации достаточно полно опубликовано в следующих работах соискателя (указать 2—3 работы)

1. _____

2. _____

3. _____

(28) Председатель совета (29) (подпись)

(30) Ученый секретарь совета (31) (подпись)

(32) Гербовая печать

sufficiently is fully published in follcwing works of competitor (to indicate 2-3 works)

1.

2.

3.

(28) (29)
The chairman of council (signature)

(30) (31)
the scientific secretary of council (signature)

(32)
the heraldic press/imprint

(1)
form No 8

(2)
the extraction

(3)
from protocol No from 19

(4)
conference of the council of department (section)

(5)
the designation of the higher educational institution

(6)
(scientific research institution)

(7)
they listened to:

(8)
defense of dissertation (works)

(9)
(surname, name, patronymic)

(10)
on the theme:

(11)
to seek the scientific degree of candidate (doctor)

(12)
(which sciences)

(13)
the official opponents

(14)
(scientific degree, academic rank,

(15)
surname, initials)

(16)
The leading enterprise (higher educational institution, scientific research institution)

(17)
(designation)

(18)
they decreed:

(19)
on the basis of the results of the secret voting of the members of council (for _____, against _____, ineffective bulletins _____) to request the council

(20)
to affirm the resolution of the council

(21)
(higher educational institution)

(22)
to the awarding

(23) (24)
(department, sections) (surname, name, patronymic)

(25)
the scientific degree of candidate (doctor)

(26)
(which sciences)

(27)
2. To recognize that the basic maintenance of dissertation sufficiently is fully reflected

following works, published by competitor (are indicated 2-3 works):

1.

2.

3.

(28) (29)
The chairman of the council of department (section) (signature)

(30)
The scientific secretary of the council of department (section)
(29)
(signature)

(31)
the heraldic press/imprint

(1)

Форма № 8

(2)

## ВЫПИСКА

(3)

из протокола №_____ от «____»_____19____г.

заседания совета факультета (секции) (4)_____

(5) наименование высшего учебного заведения

_____

(7) (6) (научно-исследовательского учреждения)

СЛУШАЛИ:

(8) Защиту диссертации (работ)_____

(9) (фамилия, имя, отчество)

(10) на тему:_____

_____

(11) на соискание ученой степени кандидата (доктора)_____

(12) (каких наук)

(13) Официальные оппоненты_____

(14) (ученая степень, ученое звание,

_____

(15) фамилия, инициалы)

_____

_____

(16) Ведущее предприятие (высшее учебное заведение, научно-исследовательское учреждение)_____

(18) (17) (наименование)

ПОСТАНОВИЛИ:

(19) На основании результатов тайного голосования членов совета (за_____, против _____, недействительных бюллетеней_____) просить совет_____

(20) _____ утвердить решение совета_____

(21) (высшего учебного заведения)

(22) о присуждении_____

(25) (24) (факультета, секции) (23) (фамилия, имя, отчество)

ученой степени кандидата (доктора)_____

(26) (каких наук)

(27) 2. Признать, что основное содержание диссертации достаточно полно отражено в следующих работах, опубликованных соискателем (указываются 2—3 работы):

1. _____

2. _____

3. _____

(28) Председатель совета факультета (секции) (29) (подпись)

(30) Ученый секретарь совета факультета (секции) (подпись)

(31) Гербовая печать

(1)
form No 8a

(2)
the extraction

(3)
from protocol No from 19

(4)
conference of the council

(5)
the designation of the higher educational institution

(6)
(scientific research institution)

(7)
they listened to:

(8)
about the awarding of the scientific degree of the candidate

(9)
(which sciences)

(10)
(or about representation to the awarding of the scholarly

degree of the doctor of sciences)

(11)
(surname, name, patronymic)

(12)
they decreed:

(13)
1. To affirm the resolution of the council

(14)
(department, sections)

Page 37.

(15)
the designation of higher educational institution (scientific research institution)

(16) (17)
about 19 of the awarding of the scientific degree of the candidate

(18)
the sciences or of the representation

(19)
to the awarding of the scientific degree of the doctor

(20)
(which sciences)

(21)
the sciences

(22)
(surname, name, patronymic)

(23)
on the basis of the defense of dissertation (works) on the theme:

(1) Форма № 8

(2)

## ВЫПИСКА

(3) из протокола № _____ от «____» _____ 19____ г.

заседания совета (4) _____

(5) наименование высшего учебного заведения

(6) (научно-исследовательского учреждения)

(7) СЛУШАЛИ:

О (8) присуждении ученой степени кандидата _____ (9) (каких наук)

(10) (или о представлении к присуждению ученой степени доктора _____ наук)

(11) (фамилия, имя, отчество)

(12) ПОСТАНОВИЛИ:

1. Утвердить (13) решение совета _____

(14) (факультета, секции)

(15) наименование высшего учебного заведения (научно-исследовательского учреждения)

(16) от «____» _____ 19____ г. (17) о присуждении ученой степени кандидата _____ (18) наук или о представлении к (19) присуждению ученой степени доктора _____

(20) (каких наук)

(21) наук _____

(22) (фамилия, имя, отчество)

(23) на основании защиты диссертации (работ) на тему: _____

(24) 2. Считать, что основное содержание диссертации полностью отражено в опубликованных работах диссертанта.

(25) Гербовая печать (26) Председатель совета (27) (подпись)

(28) Ученый секретарь совета (29) (подпись)

(24)
2. To consider that the basic maintenance of dissertation is completely reflected in dissertator's published works.

(25) (26) (27)
Heraldic press/imprint is the chairman of council (signature)

(28) (21)
the scientific secretary of council (signature)

(1)
form No 9

(2)
protocol No

(3)
the conference of the calculating board, elected as the council

(4)
higher educational institution (scientific research institution)

(5)
from 19

(6)
the composition of the elected board:

(7)
(surname, name, patronymic)

(8)
board is elected for the tabulation of votes with the balloting

(9)
on the competition of the scientific degree of the candidate

(10)
(surname, name, patronymic)

(11) (12)
(doctor) the sciences

(13) A
as command of the minister of higher and secondary special education of USSR No

(14) (15)
from 19 by resolution from

(16)
19 No (presidium of the corresponding academy) the composition of council is affirmed

(17)
in a quantity of man.

(18)
Were present at the meeting of the members of the council

(1) Форма № 9

(2)

ПРОТОКОЛ №_____

(3)

заседания счетной комиссии, избранной советом

_____

(4) высшего учебного заведения (научно-исследовательского учреждения)

(5) от «_____»_____19_____г.

(6)

Состав избранной комиссии:_____

(7) (фамилия, имя, отчество)

_____

_____

(8) Комиссия избрана для подсчета голосов при баллотировке_____

_____ (9) на соискание ученой степени канди-

(10) (фамилия, имя, отчество)

(11) (12)

дата (доктора)_____наук

(13) Приказом Министра высшего и среднего специального образования СССР №_____

(14) от «_____»_____19_____г. (15) постановлением от «_____»_____

(16) 19_____г. №_____(президиума соответствующей академии) состав совета утвер-

(17)

жден в количестве_____человек.

(18) Присутствовали на заседании членов совета_____

(19) Роздано бюллетеней членам совета_____

(20) Осталось неиспользованных бюллетеней_____

(21) Оказалось в урне бюллетеней_____

(22) Результаты голосования: за присуждение ученой степени кандидата (доктора)_____

(23)

_____наук подано голосов: за_____,

(24) (25)

против_____, недействительных бюллетеней_____.

(26) Председатель счетной комиссии (27) (подпись)

(28) Члены счетной комиссии (27) (подпись)

(19)
Sending of bulletins to the members of the council

(20)
it remained the unused bulletins

(21)
it render/showed in the urn of the bulletins

(22)
the results of the voting: for the awarding of the scientific degree of the candidate (doctor)

(23)
of the sciences is given of the voices: after

(24) (25)
against the ineffective bulletins

(26) (27)
chairman of calculating board (signature)

(28) (27)
Members of calculating board (signature) // Page 38.

Form No 10

the specimen/sample of reference to the competitor of the academic rank of professor (it is printed on typewriter/machine and is represented in 2-x copies).

Item No (submitted to the VAK during March 1971).

Torkanovskiy Victor Semenovich is a professor on department political economizing

(Leningrad financial-economic institute in honor of of N. A. Voznesensky).

From 1970 - acting professor.

Is elected on competition and is affirmed by command on institute of 15 January 1970 No 17.

1921 births, Jew, the member of CPSU.

Finished into 1946 political-economic departmenof Leningrad State University on specialty political economy.

Docent on the department of political economy from 1960.

Doctor of Economics from 1970.

Practical-scientific length of employment after completion of VUZ is 24 years.

Pedstazh [length of teaching service] in VUZ - 20 years.

Scientific works - 22, published - 20, of them 8 after the defense of dissertation.

Among those which were published:

1. The "modification of the universal law of capitalist accumulation under conditions of contemporary capitalism", journal "economic sciences", No 10, 1969, 1 printers sheet (in co-authorship).

2. The system of "forecasting - programmings are financial plannings" under conditions of contemporary capitalism, the scientific notes of LFEI, iss. 34, 1970, 1 printers sheet (in co-authorship).

Council voted: after - 35, against - 2.

Date the scientific secretary of council

(signature)

form No 10

the specimen/sample of reference to the competitor of the academic rank of docent (it is printed on typewriter/machine and is represented in 2-x copies).

Item No (submitted to the VAK, 25 January 1971).

Chernishev Peter Stepanovich - docent in department "economy and the organization of the lumber industry and forestry".

(L'vov forestry institute).

From 1969 - acting docent.

Is elected on competition and is affirmed by command on institute of 4 November 1969 No 874.

1923 births, Russian, b/p.

Finished into 1959 engineering economic department VZPTI.

Candidate of economic sciences from 1968.

Practical length of employment after completion of VUZ is 11 years.

pedagogical experiences in VUZ - 3 years.

Scientific works - 9, published - 7, of them after the defense of dissertation - 3.

Among those which were published:

1. "Operating instructions according to the design of economic part in diploma projects". L'vov, 1970. 5.0 printers sheets

2. "To the question concerning in-plant profit-and-loss accounting". "higher school", 1970, 0.15 printers sheets

Council voted: after - 23, against - 1, weeks bulletin - 3.

Date the scientific secretary of council

(signature)

Form No 10

The specimen/sample of reference to the competitor of the academic rank of professor made of scientific research institution (it is printed on typewriter/machine and is represented in 2-x copy).

Matter No (submitted to the VAK, 21 January 1971).

Van'yan Leonid Lvovich is a professor on specialty "geophysics".

(Institut of Space Research of the AS USSR)

works from 1968 in head's function by the sector of space electrodynamics.

Is elected on competition and is affirmed by commani No 383 on the institute on 30 December 1969.

On pluralism it works from 10 November 1969 in the function of the professor of the Moscow physicotechnical institute.

1932 births, Armenian, b/p.

It finished into 1954 geophysical department of the Moscow petroleum institute in honor of of Gubkin.

Doctor of technical sciences from 1964.

Senior scientific worker with 1961.

Practical-scientific length of employment after completion of VUZ - 16 years.

Pedagogical experience in VUZ - 10 years (on pluralism).

Scientific works - 98, published - 98, of them 50 after the defense of doctoral dissertation, including:

1. Monograph of the "basis of electromagnetic soundings". "interiors", 1965, 6.5 printers sheets

2. Introduction into the theory of magnitospheric resonators. Transactions of school on astrophysics. Irkutsk, 1968, 3 printers sheets

The council on 10 November 1970 voted: after - 21, against - 1, weeks bulletin - 1.

Note. Under the leadership of Van'yan L. L. of 6 people shielded candidate dissertations.

Date the scientific secretary of council

(signature)

form No 10

The specimen/sample of reference to the competitor of the academic rank of senior scientific worker (it is printed on typewriter/machine and is represented in 2-x copy).

Matter No (submitted to the VAK, 21 January 1971).

Teptsov Vladimir Vasilyevich - senior scientific worker along specialty "economy, the organization and planning of water transport"

(state design and building and scientific research institute of marine transport).

From 1967 - the chief of the sector of the division of the

prospect of developing the marine transport of Soyuzmorniiproyekt.

Is elected on competition and is affirmed by command on Soyuzmorniiproyekt of 15 August, 1967, No 189-l.

1930 births, Russian, the member of CPSU.

Finished 1952 Voronezh state university on specialty "economic geography".

Candidate of economic sciences from 1965.

Practical-scientific length of employment after completion of VUZ - 18 years.

Pedstazh in VUZ are 2 years.

Scientific works - 34, published - 14, of them 6 after the defense of dissertation.

Among those which were published:

1. The "transport of oil and oil-products on the rivers of the USSR and abroad", 1.0 printers sheet the publ. of TsBNTI [ЦБНТИ] -

Central Office of Scientific and Technical Information] MMF [ ММФ - Ministry of the Merchant Marine], 1968.

2. The "role of the Soviet Danube steam navigation - in the transport of export-import loads", 0.6 printers sheets No 10, 1967, Vienna (co-author).

Council voted: after - 21, against - 4, weeks bulletin are not.

Date the scientific secretary of council

(signature)

Page 40.

Form No 10a

The specimen/sample of reference to the competitor of the academic rank of professor without the degree of the doctor of sciences (it is printed on typewriter/machine and presented in 2 copies).

Matter No (submitted to the VAK, 25 January 1971).

On the consolidation/confirmation of Zhukov Mikhail Mikhaylovich in the academic rank of professor on the department of the

"Technology of construction production" without the degree of the doctor of sciences.

(Moscow engineering economic institute in honor of Sergo Ordzhonikidze).

1908 birth, Russian, the member of CPSU.

Finished into 1935 Moscow construction engineering institute in honor of of Kuibyshev.

Candidate of Technical Sciences since 1963.

Docent from May 1970.

Practical length of employment after completion of VUZ is 33 years:

1935-1936 - construction commander

1936-1937 - head and the chief of the construction

1937-1940 - the head of production department the head of designed group, there

1940-1944 - chief engineer, substitute the head of the division of the main administration of the construction

1944-1946 - the main engineer of the trust of the Glavneftegazstroy

1946-1948 - the governing trust of Glavneftegazstroy

1948-1957 - the deputy chief and main engineer is main. the building control of Minneftеprom and Minneftestroy of the USSR

1957-1964 - the governing trust Tsentroorgstroy of the Minstroy of the RSFSR

1964-1968 - the deputy the chairman of the scientific and technical council of the ministry of the construction of the RSFSR and USSR

Pedstazh in VUZ - 6 years (3 years on pluralism)

1965-1967 - the instructor of the department of constructions and structures of the Moscow engineering economic institute in honor of of S. Ordzhonikidze (on pluralism)

1967-1968 - acting docent of the department of construction and constructions, there (on pluralism)

from 1968 to present - head as department, there

is elected on competition and is affirmed by command No 18-l 30.I.1970.

Scientific works - 25, of them published - 23, by total volume 122, 76 printers sheets, including:

1. Perfection/improvement of organization and technology of large-panel housebuilding, NTO [ НТО - Scientific and Technical Society] of Stroyindustriya, 1962, 10 printers sheets

2. Design of the production of construction-assembly works with the bases of network planning, Stroyizdat, 1967, 6.0 printers sheets (co-author 3.0 printers sheets it is written by competitor)

3. Reference materials and design procedure of the production of construction work, Glavmosoblstroy, 1960, 40 printers sheets edited by comrade Zhukov, 8.0 printers sheets is written by the competitor

length of employment of M. M. Zhukov in the oblast'/area of the

construction of 40 years, including more than 20 years on leading works - the manager trust, the chief of the Main Construction Administrations. Is rewarded the orders "Red Star" and by the "sign of honor" and by medals. For the development of the new methods of technology of construction is awarded the great silver medal of VDNKh [ ВДНХ - Exhibition of Achievements of the National Economy of the USSR.

Into 1967 Presidium of the Supreme Soviet the RSFSR it appropriated to Zhukov M. M. honorary title "distinguished builder of the RSFSR".

Into 1959-1963 he was selected the member of Krasnopresnensk plant rubber of CPSU, into 1963-1964 - by the deputy of district council g. of Moscow.

M. M. Zhukov is the highly skilled specialist in the oblast'/area of construction. Skillfully it leads department, it conducts scientific research work and training young scientific cadres.

They voted: after - 46 (unanimously)

the scientific secretary of council (signature)

~~MICROFICHE HEADER FBR77050242 / CONT. / UNCLAS~~

MT/ST-77-0242

~~CODE~~

~~SUBJECT CODE P1BD~~

Page 41.

Form No 10a.

The specimen/sample of reference to the competitor of the academic rank of docent without the degree of Candidate of Sciences (it appears itself on typewriter/machine and is represented in 2-x copy).

Matter No. (submitted to the VAK during December 1970).

On the consolidation/confirmation of Georgiy Nikolayevich' Gellertov in the academic rank of docent in the department of industrial and civil construction without the presence of the scientific degree

(plant-VTUZ with Karaganda metallurgical plant).

1924 births, Russian, b/p.

It finished into 1959. Ural polytechnic institute, construction engineering department.

Practical length of employment after completion of VUZ - 10 years:

1959-1960 - the head of group Bash.NIPstroy

1960-1962 - the head of sector, there

1962-1965 - laboratory head, there

1965-1966 - the chief of construction division Moldorgtekhstroy

1966-1967 - the chief of the engineering office of institute the Kazakh PromstroyNIIproyekt

Teaching experience in VUZ - 3 years.

1967-1968. Teacher at the Karaganda polytechnic institute

1968 to present - acting docent, there.

Is elected on competition and is affirmed in docent's function by command No 78 of 20 February of 1969 rector of plant-VTUZ with Karaganda metallurgical plant.

Scientific works -35, of them published - 13, including:

1. Introduction of the prestressed reinforced concrete constructions, ufa, 1960, 3.7 printers sheets

2. Prestressed arched by flight/span 24 m, reinforced by the thermally reinforced rolled wire, Moscow, 1965, 0.8 printers sheets

3. Development of technology and the production of the prestressed constructions, reinforced by seven-wire strands in Bashkirii. Kuibyshev, 1965, 1.8 printers sheets

Voted: for - 22, weeks bulletin - 1.

In matter there are positive characteristics of the rector of plant-VTUZ, and also governing the Karaganda department

"KazpromstroyNIIproyekta".

In characteristics it is noted that Comrade Gellertov G. N., working as the chief of those division, solved a number of questions (coordination of the work of branches of institute, the development of propositions and selection of rational volumetrically-planning decisions, the definition/determination of progressive constructions, author's supervision, etc.), connected with the design of large industrial objectives, including:

1. The plate mill "1700" of Temir-Tau.

2. Plant on the repair of construction and road machines in Karaganda.

3. The production bases of aquacultural construction are 3 bases (cities of Tselinograd, Pavlodar, Karaganda).

4. A series of the shops of Karaganda metallurgical plant and other objects of metallurgical, coal and chemical industry; it took part in the solution to complex technical-economic questions.

Working in plant-VTUZ, it recommended itself by the widely erudite specialist in theory and practice of reinforced concrete

constructions. The lectures, read by Gellertov N. G., differ in terms of clarity, simplicity and clarity of formulations and are highly valued by the students.

For operating time on department they prepared systematic textbook "reinforcement of reinforced concrete constructions", calculated both to the students and to the design and planning engineers.

Much G. N. Gellerts's work it investd in the organization of training laboratory "testing structures".

Date. The scientific secretary of council (signature).

Page 42.

Form No 11.

(1)
Extraction.

(2) (3)
from protocol No. from

(4) (5)
the conference of council the designation of the higher educational institution

(6)
(scientific research institution)

(7)
they listened to:

T (8)
the representation of department (division) to

consolidation/confirmation in the academic rank

(9)
(last name, name and patronymic)

D (10)
decreed:

O (11) (12) (13)
on the basis of the results of secret voting (after against

(14)
the ineffective bulletins

(15)
petition before the higher certification commission about

consolidation/confirmation (surname, name, patronymic)

(16)
in academic rank

(17)
for the department

(18)
(to course) or specialty No (number and the designation of specialty

are given

(19)
according to the nomenclature of specialties from 19/II-1969 No 43)

(20)
chairman of council

(23)
(signature)

(21)
the scientific secretary of council

(23)
(signature)

(22)
heraldic press/imprint

~~DOC = 7703024.2~~ ~~PAGE = 41~~

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Form No. 11

(1)

ВЫПИСКА

(2) (3)
из протокола №_____ от «____» _____ 19____ г.

(4) (5)
заседания совета_____
наименование высшего учебного заведения

(6)
_____
(научно-исследовательского учреждения)

(7)
СЛУШАЛИ:

(8) Представление кафедры (отдела) к утверждению в ученом звании_____

(9)
_____
(фамилия, имя и отчество)

(10)
ПОСТАНОВИЛИ:

(11) (12) (13) (14)
На основании результатов тайного голосования (за_____, против_____, недействительных бюллетеней_____) (15) ходатайствовать перед Высшей аттестационной комиссией об утверждении_____
(фамилия, имя, отчество)

(16) (17)
в ученом звании_____ по кафедре

(18)
(курсу) или специальности №_____
(номер и наименование специальности даются

(19)
_____
по номенклатуре специальностей от 19/II—1969 г. № 43)

(20) (23)
Председатель совета (подпись)

(21) (23)
Ученый секретарь совета (подпись)

(22)
Гербовая печать

Form no. 12

(1)
Protocol No.

(2)
the conference of the calculating board, elected as the council

(3)
the designation of higher educational institution (nacno-research institution)

(4)
from

T (5)
~~T~~he composition of the elected board: (surname, name, patronymic)

B (6)
~~B~~oard are elected for the tabulation of votes with the balloting

(7)
(surname, name, the patronymic of competitor)

(8)
on the competition of the academic rank

B (9)
~~B~~y command (is indicated ministry, department)

(10)
No from the composition of council is affirmed in quantity man.

Page 43.

(11)
Were present the conference of the members of the council

(12)
Sent bulletins to the members of the council

(13)
~~I~~t remained the unused bulletins

(14)
~~I~~t render/showed in the urn of the bulletins

(15)
~~T~~he results of the voting: for consolidation/confirmation in the academic rank

(16)
is given the voices: for against the ineffective bulletins

(17) (18)
chairman of calculating board (signature)

(19) (18)
members of calculating board (signature)

(20)
heraldic press/imprint

~~DOC = 7703024.2~~ ~~PAGE 43~~

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Form No. 12

(1)

ПРОТОКОЛ №_____

(2)

заседания счетной комиссии, избранной советом

(3)

_____

наименование высшего учебного заведения (научно-исследовательского учреждения)

(4)

от «_____»_____19____г.

(5)

Состав избранной комиссии:_____

(фамилия, имя, отчество)

_____

_____

(6)

Комиссия избрана для подсчета голосов при баллотировке_____

(7)

_____

(фамилия, имя, отчество соискателя)

(8)

на соискание ученого звания_____

(9)

Приказом_____

(указывается министерство, ведомство)

(10)

№_____от «_____»_____19____г. состав совета утвержден в количестве_____человек.

(11)

Присутствовали на заседании членов совета_____

(12)

Роздано бюллетеней членам совета_____

(13)

Осталось неиспользованных бюллетеней_____

(14)

Оказалось в урне бюллетеней_____

(15)

Результаты голосования: за утверждение в ученом звании_____

(16)

подано голосов: за_____, против_____, недействительных бюллетеней_____.

(17)

Председатель счетной комиссии (18) (подпись)

(19)

Члены счетной комиссии (18) (подписи)

(20)

Гербовая печать

Form No 13

(1)
Casing and the title page of abstract (report)

(2)
(on the rights of the manuscript).

(3)
the designation of the higher educational institution (scientific research institution), which accepted dissertation (works) to defense.

(4)
(last name, the name and the patronymic of competitor)

(5)
the theme of dissertation, report; the number and the designation of specialty according to the nomenclature of the specialties of the scientific workers No 43 from 19/II-1969 the year

(6)
the author's abstract of dissertation (report) for the competition of the scientific degree of the candidate (doctor)

(7)
of sciences *

(8)
city [redacted] the year

(9)
* If dissertation is written in national language, is indicated, in which language it is carried out.

(10)
On the wrong side of cover and title page of author's abstract (report) it is indicated:

(11)
work is carried out (designation of higher educational institution, scientific research institution, enterprises)

(12)
scientific head (consultant) scientific degree,

(13)
official opponents scientific title, last name, the initials

(14)
the leading enterprise (designation)

(15)
author's abstract (report) is sent out

(16)
the defense of dissertation (works) it takes place

(17)
in of hours at the conference of council name of higher educational institution.

Page 44.

(18)
(scientific research institution)

(19)
(address, room)

W (20)
~~W~~ith dissertation (works) it is possible to be acquainted in library.

(21) (22)
The scientific secretary of council (signature)

(23)
N
~~N~~ote. At the end of the author's abstract is indicated the copy only of published articles on the theme of dissertation. In this copy must not be placed the manuscript works or the articles, returned into press/imprint.

Form No 14 is comprised in 2-x copies; (one - for the center, the second - for a library).

(1)
Form.

(2)
the registration/accounting card of dissertation (face)

C (3) T (4)
~~C~~ipher ~~T~~he registration/accounting card of dissertation

~~the~~ D (5)
~~D~~ate of obtaining

S (6)
~~S~~urname, name, the patronymic of the author of the dissertation

T (7)
~~T~~he name of dissertation (report from works)

F (8)
~~F~~or the competition of the scientific degree of candidate, doctor of the sciences

(9)
Name of the council of higher educational institution (scientific research institution), where passed the defense of the dissertation

T (10)
~~T~~he date of the defense

T (11)
~~T~~he building ground of the competitor

(12)
Scientific head (last name, first name, petronymic, scientific degree and title)

K (13)
~~K~~egistration/accounting card it composed (surname, i., Is., function)

D (14)
~~D~~ate of the composition

(15)
Particular marks

Form No 13 page 188

(1)
**Обложка и титульный лист автореферета (доклада)**

(На правах рукописи) (2)

(3)
_____
наименование высшего учебного заведения (научно-исследовательского учреждения), принявшего диссертацию (работы) к защите.

(4)
_____
(фамилия, имя и отчество соискателя)

(5)
_____
тема диссертации, доклада; номер и наименование специальности по номенклатуре специальностей научных работников № 43 от 19/II—1969 года

(6)
Автореферат диссертации (доклад) на соискание ученой степени кандидата (доктора)
(7)
_____наук*

(8)
Город_____год_____

(9) * В случае, если диссертация написана на национальном языке, указывается, на каком языке она выполнена.

(10)
На оборотной стороне обложки и титульного листа автореферата (доклада) указывается:

(11)
работа выполнена_____
(наименование высшего учебного заведения,

_____
научно-исследовательского учреждения, предприятия)

(12)
Научный руководитель (консультант)_____
ученая степень,

(13)
Официальные оппоненты_____
ученое звание, фамилия, инициалы

(14)
Ведущее предприятие_____
(наименование)

(15)
Автореферат (доклад) разослан «_____»_____19_____г.

(16)
Защита диссертации (работ) состоится «_____»_____19_____г.

(17)
в_____часов на заседании совета_____
наименование высшего учебного заведения

(18)
_____
(научно-исследовательского учреждения)

(19)
_____
(адрес, помещение)

(20)
С диссертацией (работами) можно ознакомиться в библиотеке.

(21)
Ученый секретарь совета (22)
(подпись)

(23)
Примечание. В конце автореферата указывается список только опубликованных статей по теме диссертации. В этом списке не должны помещаться рукописные работы или статьи, сданные в печать.

AD-A045 990 FOREIGN TECHNOLOGY DIV WRIGHT-PATTERSON AFB OHIO F/G 5/9
BULLETIN OF THE MINISTRY OF HIGHER AND SECONDARY SPECIAL EDUCAT--ETC(U)
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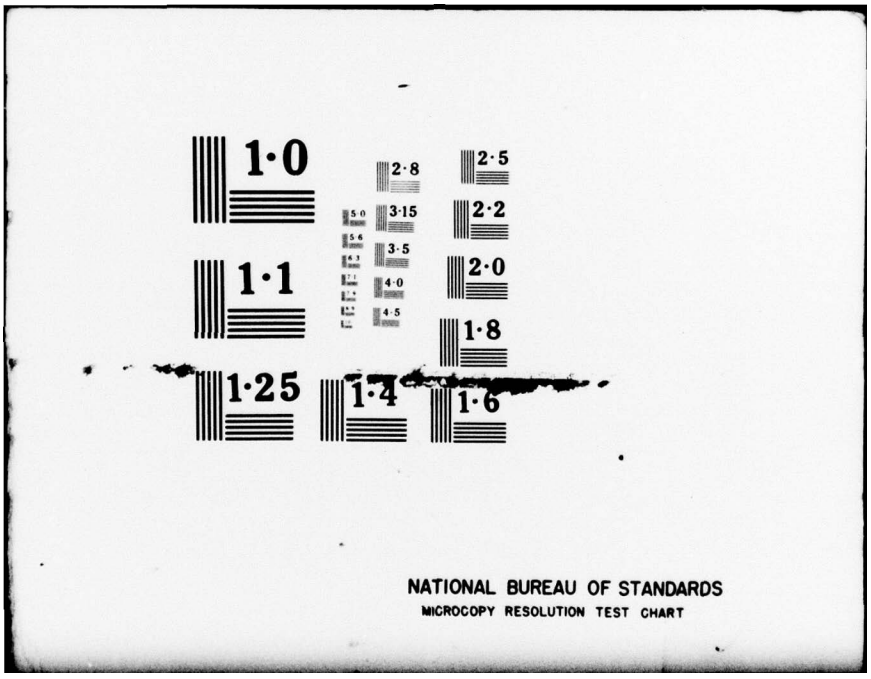
1·0
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4·0
4·5
2·5
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2·0
1·8
1·4
1·6
NATIONAL BUREAU OF STANDARDS
MICROCOPY RESOLUTION TEST CHART

Form No. 14

(1)
**ФОРМА**

(2)
учетной карточки диссертации (лицевая сторона)

| (3) Шифр | (4) Учетная карточка диссертации | (5) Дата получения |
|---|---|---|

(6) Фамилия, имя, отчество автора диссертации

(7) Название диссертации (доклада по работам)

(8) На соискание ученой степени кандидата, доктора наук

(9) Наименование совета высшего учебного заведения (научно-исследовательского учреждения), где проходила защита диссертации

(10) Дата защиты «____» _____ 19____ г.

(11) Место работы соискателя

(12) Научный руководитель (фамилия, и., о., ученая степень и звание)

(13) Учетную карточку составил (фамилия, и., о., должность)

(14) Дата составления «____» _____ 19____ г.

(15) Особые отметки

[redacted]

(1)
FORM
~~Form~~

(2)
the registration/accounting card of dissertation (wrong side)

(3)
Abstract

(1)
ФОРМА
(2)
учетной карточки диссертации (оборотная сторона)

| | |
|---|---|
| Реферат (3) | |
| (4) | |
| Подпись автора диссертации | (5) дата «_____» _____ 19____ г. |

(4)
signature of the author of dissertation

(5)
date.

Specimen/sample is size/dimension 15 x 12 cm. on dense cardboard form No 15.

(1)
Registration card (it is filled on typewriter/machine)

(2)
The date of the admission

(3)
(it is filled into VAK)

(4)
No private affair (it is filled into VAK). (5) Surname Ivanov. (6) Name-Ivan patronymic-Ivanovich. (7) 1931 of birth, Russian, the member of CPSU.

(8)
Name of higher educational institution (scientific research institution). Date of the resolution of the council and the number of protocol.

(9)
Is represented to the consolidation/confirmation of doctor, professor, docent, of senior scientific worker, candidate

(10)
candidate.

(11)
Moscow mining institute 5 July 1966 Protocol No 14.

(12)
Section of sciences, the number and name of specialty according to the nomenclature

(13)
technical

(14)
313 mine/shaft construction.

(15)
(the wrong side of form No 15)

(16) (17)
No r/ved. is affirmed (by whom and when in scientist degree/scientific title). (18) No. diploma (certificate).

a) candidate. (19)

b) doctor. (20)

c) docent. (21)

d) senior science colleague. (22)

e) professor. (23)

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Form No. 15

(1)

## УЧЕТНАЯ КАРТОЧКА

(заполняется на машинке)

(2) Дата поступления
(3) (заполняется в ВАК) _____

| (4) № личного дела (заполняется в ВАК) | (5) Фамилия Иванов | (6) Имя — Иван<br>Отчество — Иванович | (7) 1931 года рождения, русский, член КПСС |
|---|---|---|---|
| | | | |

(8) Наименование высшего учебного заведения (научно—исследовательского учреждения). Дата решения совета и номер протокола.

(11) Московский горный институт
5. VII. 1966 г. цротокол № 14

(9) Представлен к утверждению доктора, профессора, доцента, старшего научного сотрудника, кандидата

(10) кандидат

(12) Раздел наук, номер и наименование специальности по номенклатуре

(13) технические

(14) 313 Шахтное строительство

(15) (оборотная сторона формы № 15)

| (16) № р/вед. | (17) Утвержден (кем и когда в ученой степени/ученом звании) | (18) № диплома (аттестата) |
|---|---|---|
| | а) кандидат (19)<br>б) доктор (20)<br>в) доцент (21)<br>г) ст. научный сотрудник (22)<br>д) профессор (23) | |

Appendix 14 (to p. of 63 instructions)

Order of obtaining the duplicates of the diplomas of doctor and Candidate of Sciences and certificates of professor, docent, senior scientific worker.

1. Scientific worker, who lost the diploma of candidate or doctor of sciences, handles the statement about the delivery of duplicate in council on the place of the defense of dissertation.

To statement they are applied:

a) the reference of militia about the loss of diploma;

b) the receipt of publishing house "higher school" about the method of publication in journal "herald of higher school" about the annulment of lost diploma.

The resolution of the council will be carried by the discovered voting.

Statement with the petition of council is sent into higher certification commission.

2. Scientific worker with the loss of the certificate of professor, docent, senior scientific worker handles statement to the name of the head of institution on building ground with the application/appendix of the following documents:

a) the reference of militia about the loss of certificate;

b) the receipt of publishing house "higher school" about the method of publication in journal "herald of higher school" about the annulment of the lost certificate.

Statement with petition is sent to the examination of the certification organ, which affirmed in academic rank (higher certification commission, the presidiuies of the Academy of Sciences of the USSR, Academies of Sciences of the union republics, Academy of medical Sciences of the USSR, All-Union the Order of Lenin the Academy of agricultural Sciences of the name of V. I. Lenin, Achademy of pedagogical Sciences of the USSR).

Page 46.

The nomenclature of the specialties of scientific workers.

Command of the minister of higher and secondary special education of USSR No 701 on 23 September 1969.

The state Committee of the Council of Ministers of the USSR on science and engineering by resolution of 17 February 1969 No 43 affirmed the nomenclature of the specialties of scientific workers.

For the purpose of an improvement in the preparation, certification and account of scientific cadres ПРИКАЗЫВАЮ: I order:

1. To ministries of higher and secondary special (national) education of the union republics, GUUZ, UUZ, the ministries and the departments of the USSR and the union republics, that have higher educational institutions, to the Main Administration of the higher educational institutions of the ministry of higher and secondary special education of the USSR:

a) to accept the accompanying nomenclature of the specialties of scientific workers for a leadership in work on planning preparation and the account of scientific cadres, and also during training the scientific cadres through graduate study;

b) to bind the rectors of higher educational institutions to be guided by the indicated nomenclature with the representation of scientific workers to awarding academic rank.

2. To affirm this nomenclature as enumeration of the special disciplines of candidate examinations. To establish that the volume of the material of candidate examination on specialty is determined by department (division, sector etc.) in accordance with the theme of dissertation.

3. To consider lost force the commands of the ministry of higher and secondary special education of the USSR of 11 May 1968 No. 155, to on 6 July 1964 No 213, to on 21 September 1965 No 274, to on 20 February 1967 No 94.

V. Yelyutin.

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