

# **R E P O R T**

on the implementation of the contract conditions by  
the Rector of Chernihiv National University of  
Technology, Serhiy Shkarlet  
in 2014

# REPORT

of the Head of a state higher education institution  
on the implementation of the contract conditions in 2014

|                         |  |
|-------------------------|--|
| Head                    | Serhiy Shkarlet                              |
| Educational institution | Chernihiv National University of Technology  |
| State governing body    | Ministry of Education and Science of Ukraine |

According to the Statute, Chernihiv National University of Technology is a multidisciplinary educational establishment that prepares specialists with higher education in technical, economic and legal areas of science and technology according to educational and professional programs of Bachelor, Specialist and Master. The main directions of the University activity are: preparation of highly qualified specialists (Bachelor, Specialist, Master) under the state order and contractual obligations for the system of labour and social protection, machine building, textile, light industry, trade, agricultural sectors of the economy, banking and other financial and commercial structures; preparation and certification of scientific and scientific-pedagogical personnel; scientific research work; advanced training and retraining of personnel; cultural and educational, methodical, publishing work; financial and economic activity; industrial and commercial activity; performance of international cooperation.

According to the order of Ministry of Education and Science of Ukraine № 1639 dated 28.11.2013 and № 103 dated 05.02.2014 Technical School of Transport and Computer Technologies joined Chernihiv National University of Technology through reorganization, as a separate structural unit of the University, that is functioning in the status of College of Transport and Computer Technologies, and Chernihiv State Institute of Economics and Management.

Presently, the structure of the University includes 4 educational-scientific institutes: ESI of Technologies, ESI of Law and Social Technologies, ESI of Economics, ESI of Management and Administration; 2 colleges: College of Economics and Technology, College of Transport and Computer Technologies; 13 faculties, Centre of Postgraduate Education and Advanced Training, 53 departments, among which 37 are graduating ones, Postgraduate and Doctoral Studies, the Scientific Library, the Editorial and Publishing Department, the Department on the Issues of Employment, Practice and Public Relations, the Department of Intellectual Property and International Cooperation, the pre-university preparatory system, departments that provide educational process and scientific activity, a developed network of administrative and business subdivisions that support the economic activities of the University, social and domestic needs. The system of pre-university training includes:

preparatory courses, the correspondence physical and mathematical school, schools “Young Polytechnic”, “Young financier” and “Young manager”. Legal Clinic “Adiutorium”, Volunteer Centre “Dovira”, the Students’ Social Service, Creative Studio “Gaudeamus”, Psychological Service, the Centre for Independent Social Research and Social Audit successfully function at the University.

### **Paragraph 2.3.1 of the Contract**

#### **Realization of educational process on preparation of specialists of relevant educational qualification levels according to the state standards of education quality**

The educational process at the University in the reporting period was carried out by a stage scheme according to the Law of Ukraine “On Higher Education”, the Decree of the Cabinet of Ministers of Ukraine “On the list of specialties of educational-qualification levels of Specialist and Master provided by the higher education institutions according” dated 27.08.2010 № 787 and “On the list of fields of study of educational-qualification level of Bachelor provided by the higher education institutions” dated 13.12.2006 № 1719 and regulations of the Ministry of Education and Science of Ukraine, in particular “Regulation on the educational-qualification levels (stage education)”, approved by the Decree of the Cabinet of Ministers of Ukraine dated 20.01.1998 № 65.

Organization of training is carried out according to the curricula and programs that focus on preparation of specialists on the basis of strengthening the fundamentality of higher education, integration of the educational process with science and industry.

The University provides specialists’ training within 20 fields of knowledge. The training is carried out in 18 specialties of the educational-qualification level “Junior Specialist”, 29 training directions of the educational-qualification level “Bachelor”, 27 specialties of the educational-qualification level “Specialist” and 21 specialties of the Master level. There are permanent courses of advanced training “Legal and practical aspects of public procurement in Ukraine”.

In December 2011, Chernihiv National University of Technology received the certificate on the system of quality management ISO 9001, in which it is stated that the

quality management system in respect of services in higher and vocational education at Chernihiv National University of Technology meets the applicable normative documents in Ukraine. The certificate is issued by the National certification body of Ukraine under the Certification system UkrSEPRO. In February 2014, a supervisory audit for compliance of the quality management system of the University with State Standards of Ukraine requirements ISO 9001:2009 (ISO 9001:2008) took place. The audit was carried out by a group of auditors of the certification body SE “Chernihiv Scientific-Production Centre of Standardization, Metrology and Certification” under State Consumer Standard of Ukraine. According to the results of the audit of all processes and departments of the University, the quality management system of the University is recognized as the one fully consistent with the requirements of the international standard ISO 9001:2009 (ISO 9001:2008).

In 2014 academic year, the accreditation examination was conducted (extract from the decision of Accreditation Commission of Ukraine dated June 3, 2014, protocol № 109):

– *of training directions of the educational-qualification level (EQL) Bachelor:*  
 6.030508 Finance and Credit; 6.030509 Accounting and Audit; 6.030601 Management; 6.050102 Computer Engineering; 6.050502 Engineering Mechanics; 6.050504 Welding; 6.050503 Mechanical Engineering; 6.050802 Electronic Devices and Systems;

– *of specialties of the educational-qualification level (EQL) Specialist:*  
 7.03050801 Finance and Credit (under specialized programmes); 7.03050801 Finance and Credit (under specialized programmes) (retraining); 7.03050901 Accounting and Audit; 7.03050901 Accounting and Audit (retraining); 7.03060101 Management of Organizations and Administration (by economic activity); 7.05010201 Computer Systems and Networks; 7.05010202 Systems Programming; 7.05010203 Specialized Computer Systems; 7.05050201 Mechanical Engineering Technology; 7.05050301 Metal-Cutting Machines and Systems; 7.05050316 Equipment of Light and Service Industries; 7.05050401 Welding Technologies and Equipment; 7.05080202 Electronic Systems;

– *of specialties of the educational-qualification level (EQL) Master*: 8.05010201 Computer Systems and Networks; 8.05010202 Systems Programming; 8.05010203 Specialized Computer Systems; 8.05050201 Mechanical Engineering Technology; 8.05050301 Metal-Cutting Machines and Systems; 8.05050316 Equipment of Light and Service Industries; 8.05050401 Welding Technologies and Equipment; 8.05080202 Electronic Systems; 8.07010601 Automobiles and Automobile Economy; 8.13010201 Social Work.

In 2014 academic year a license examination was held (extract from the decision of Accreditation Commission of Ukraine dated July 8, 2014, protocol № 110) of specialists training at the educational-qualification level of Master at the specialty 8.03050501 Personnel Management and Labour Economics of the field of knowledge 0305 Economics and Entrepreneurship.

In 2014 in the College of Economics and Technology of Chernihiv National University of Technology the accreditation examination was carried out (extract from the decision of Accreditation Commission of Ukraine on June 3, 2014, protocol № 109) of the specialty 5.03050702 Commercial Activity of the field of knowledge 0305 Economics and Entrepreneurship at the educational-qualification level (EQL) Junior Specialist.

In the College of Transport and Computer Technologies of Chernihiv National University of Technology in 2014 it was conducted:

*licensing examination* (extract from the decision of Accreditation Commission of Ukraine dated June 3, 2014, protocol № 109) of specialties at the educational-qualification level (EQL) Junior Specialist:

- 5.05050302 Technology of Processing Materials on Machine Tools and Automatic Transfer Lines of the field of knowledge 0505 Mechanical Engineering and Materials Processing;

- 5.05090101 Design, Manufacture and Technical Maintenance of Wireless Devices of the field of knowledge 0509 Radio Engineering, Radio-electronic Devices and Communication;

*accreditation examination* (extract from decision of Accreditation Commission of Ukraine dated June 3, 2014, protocol № 109) of the specialty at the educational-qualification level (EQL) Junior Specialist:

- 5.05070205 Maintenance and Repair of Electrical Equipment, Automobiles and Tractors of the field of knowledge 0507 Electrical Engineering and Electro-mechanics.

In 2014 the licensed volume of specialists and masters was increased (redistributed) (extract from the decision of Accreditation Commission of Ukraine dated June 3, 2014, protocol № 109) of the fields of knowledge: 0304 Law, 0305 Economics and Entrepreneurship, 0306 Management and Administration, 0501 Informatics and Computer Science, 0505 Mechanical Engineering and Materials Processing, 0507 Electrical Engineering and Electro-mechanics, 0508 Electronics, 0701 Transport and Transport Infrastructure, 1301 Social Security.

As of January 1, 2015, the University has 1083 personal computers, 604 of which are used for educational process. Work 54 computer classes and specialized laboratories. Three SAD classes, a class of outsourcing under the project “TEMPUS” and project office on the base of computers with high performance processors and graphic printers have been created. A local network with wired and wireless «Wi-Fi» Internet access through fibre-optic channel at speed of 100 MB/s is functioning.

Scientific Library of the University has an area of 2565 m<sup>2</sup>. Readers are served in 8 delivery desks: 6 – general, 1 – of methodical editions, 1 – of fiction, 13 reading halls. The library fund has about 544,810 books, brochures and periodicals.

To raise the level of information support of the academic teaching staff and students of the University, a web-site of the Scientific Library has been designed and connected to the University web-site. Access to the library web-site and information-reference materials via QR-code is organized.

In the reading halls of the library computers are connected to the University local network, Wi-Fi zone is installed for users.

The work on the electronic catalogue of the library, access to which is made from all computer classes is continued. All new purchased textbooks, manuals, books and

periodicals are added to it using the software “UDF/Biblioteka”. Library e-catalogue contains descriptions of more than 321,350 documents.

Chernihiv National University of Technology is registered in the State Register of Publishers, Manufacturers and Distributors of Publishing Products. Editorial and Publishing Department publishes scientific collections “Visnyk of Chernihiv State Technological University. Series “Technical sciences” and “Visnyk of Chernihiv State Technological University. Series “Engineering science”, that are included in the International scientometric database eLIBRARY.RU (license agreement № 246-04/2013 dated April 29, 2013) and scientific collections “Social law of Ukraine” and “Issues of social work: philosophy, sociology, psychology”. During 2013–2014 16 numbers of the above mentioned scientific collections have been issued. In 2013-2014 there were 9 issues of the Scientific Visnyk and Scientific journal, included in scientometric databases “Scientific Periodicals of Ukraine”, “Google scholar” and EBSCO.

A strategic task in the publishing activity of the University is issue of conference proceedings, monographs, textbooks and teaching manuals. So, during 2013-2014 educational year 11 collections of materials and abstracts of inter-university, national and international scientific conferences were issued; 10 monographs; 7 teaching manuals and 2 textbooks.

### **General overview of Chernihiv National University of Technology**

| №  | Performance indicators                                   | Quantitative parameters |                     |                        |
|----|--|-------------------------|---------------------|------------------------|
|    |  | full-time education     | part-time education | evening-time education |
| 1. | Licensed volume of higher education institution (people) | 4853                    | 2755                | 40                     |
|    | including the educational-qualification levels:          |                         |                     |                        |
|    | – Junior Specialist (people)                             | 788                     | 315                 | –                      |
|    | – Bachelor (people)                                      | 2106                    | 1305                | 40                     |
|    | – Specialist (people)                                    | 1169                    | 1055                | –                      |
|    | – Master (people)  | 790                     | 80                  | –                      |



|    |  |          |    |   |
|----|--|----------|----|---|
| 2. | Number of directions of training and specialties, provided for the specialists training (units): | 95       | 47 | 1 |
|    | including the educational-qualification levels:  |          |    |   |
|    | – Junior Specialist (units)  | 18       | 8  | – |
|    | – Bachelor (units)   | 29       | 20 | 1 |
|    | – Specialist (units)   | 27       | 18 | – |
|    | – Master (units)   | 21       | 1  | – |
| 5. | Number of departments (cyclic subject commissions), (units):                                     | 53       |    |   |
|    | among them graduating (units):   | 37       |    |   |
| 6. | Number of faculties (departments) (units):   | 13       |    |   |
| 7. | General educational buildings areas (sq.m.)  | 87431,00 |    |   |
|    | among them:  |          |    |   |
|    | – own (sq.m.)  | 87431,00 |    |   |
|    | – rented (sq.m.)   | –        |    |   |
| 8. | Study areas that are given by the educational establishment for rent (sq.m.)                     | 29,4     |    |   |
| 9. | EPS “Desnianka” (sq.m.)  | 7361     |    |   |

Chernihiv National University of Technology cooperates with foreign educational establishments and scientific-research institutions in the sphere of education, science and technology. This collaboration is carried out on the basis of a number of agreements on scientific and technical, scientific and educational cooperation: Sukhoi State Technical University of Gomel (Belarus), Mogilev State University of Food Technologies (Belarus), Vitebsk State Technological University (Belarus), the Belarusian Trade and Economics University of Consumer Cooperatives (Belarus), Francisk Skorina Gomel State University (Belarus), D. A. Tsenov Academy of Economics (Bulgaria), University of Tuzla (Bosnia and Herzegovina), Glyndwr University (Great Britain), Cardiff University (Great Britain), British company Delcam Plc. (Great Britain), Ltd. “Institute of welding” (Armenia), Lanzhou University of Technology (China), company Elsevier B.V. (Netherlands), Bonn-Rhein-Sieg University of Applied Sciences (Germany), Technical University of Applied Sciences Wildau (Germany), firm «Barmag Zweigniederlassung der Saurer GmbH & Co. KG» (Germany), Lodz University of Technology (Poland), Opole University of Technology (Poland), Wroclaw University of Technology (Poland), CJSC “CADFEM CIS” (Russia), University of Donja Gorica (Montenegro), Andijan Machine-building Institute (Uzbekistan), KTH Royal Institute of Technology (Sweden).

During 2014, 8 agreements on cooperation with foreign institutions and universities were signed: Riga Technical University (Latvia), Tallinn University of Technology (Estonia), Technical University of Varna (Bulgaria), University of Aveiro (Portugal), Academic Society of Michal Baludansky (Slovakia), Belarusian State Technological University (Belarus).

During 2013-2014 educational year one student studied on Master’s programme at Glyndwr University (Wrexham, Wales, Great Britain), two students began their Bachelor’s degree studies under the programme “Erasmus+”, three teachers were to Poland and Sweden for training.

Head of the Department of Biometric Radio-Electronic Devices and Systems, Velihorskyi O.A. from 28.04.2014 till 26.05.2014 conducted scientific research in

Germany under the Eastern Partnership Program grant from the German Academic Exchange Service (DAAD, Deutscher Akademischer Austauschdienst).

Associate professor of the Department of Accounting and Taxation, Petrakov Ya.V. received a grant from the Lane Kirkland Scholarship Program and undergoes training in HEI of Poland from 15.09.2014 till 01.07.2015.

The University actively participates in four TEMPUS projects. In 2014, within the programme “University in the Life of the City”, with the support of the German Federation fund EVZ – “Memory. Responsibility. Future”, the project “Social integration of victims of the national-socialist and totalitarian regimes and of other elderly people into the community of Chernihiv” was started.

***EU project Tempus «The innovative hybrid strategy of IT-outsourcing partnerships with enterprises». Project 530319-TEMPUS-1-2012-1-DE-TEMPUS-JPHES.***

The Coordinator of the project on behalf of the European Union is Vildau Technical University (Germany). The Coordinator of the project on behalf of Ukraine is Kharkiv National University of Radio Electronics.

The general aim of the project is cooperation development between universities and enterprises in Ukraine to enhance IT-education and support the market of IT-outsourcing services with high-quality professional.

Concrete objectives of the project are:

- to implement hybrid partnership strategy between UA universities and enterprises under the European IT outsourcing experience;
- to create the basis for partnership between universities and business customers of outsourcing services and ensuring its sustainable development.

***EU project Tempus “Model-Oriented Approach and Intelligent Knowledge-Based System for Evolvable Academia-Industry Cooperation in Electronic and Computer Engineering”. Project 544497-TEMPUS-1-2013-1-UK-TEMPUS-JPHES***

The goal of the project is to address society demand for high-qualified specialists in electronic and computer engineering by introducing integrated model-oriented approach for smooth and effective evolvable cooperation and communication between academia and industry by 2016. The application fits within the development strategy of UA universities namely “State program on economy activation till 2014” and “Concept of the scientific and innovation politics in the system of higher education of Ukraine for 2012-2016”.

Partnership: University of Newcastle upon Tyne, Great Britain; Royal Institute of Technology, Sweden; University of Coimbra, Portugal; Critiware S.r.l., Italy; Inercia Digital S.L., Spain; National Aerospace University “Kharkiv Aviation Institute”; Odessa National Polytechnic University; Chernihiv National University of Technology; Petro Mohyla Black Sea State University; Yuriy Fedkovych Chernivtsi National University; Institute of Cybernetics of National Academy of Science of Ukraine; Association of Information Technology Enterprises of Ukraine; SealPoint LTD, Ukraine; Ministry of Education and Science of Ukraine.

***EU project Tempus “The obtaining of the professional and entrepreneurial skills through the education of entrepreneurial spirit and consulting of start-ups”***

***544202- TEMPUS-1-2013-1-AT- TEMPUS-JPHES (BUSEEG-RU-UA)***

Brief description: development and implementation of Lifelong Learning for sustainable stimulating of professional and entrepreneurial skills through development of the spirit of enterprise and consulting entrepreneurs-beginners at universities and institutions with the support of centres for advanced training of educators, Regional Chambers of Commerce and Ministries of Education.

The project participants – Ukraine, Russia, Austria, Germany, Hungary.

***Tempus project “Establishing Modern Master-level Studies in Industrial Ecology”.***

The Coordinator of the project is Royal Institute of Technology (Sweden) – one of the largest leading technical universities of Europe. Within the project, it is

planned to open in CNUT the specialty 8.18010017 – Economics of Environment and Natural Resources, with a new specialization “Industrial Ecology”. Higher economic education at the Master’s programme in the specialty “Economics of Environment and Natural Resources” will be opened for all applicants with basic (educational qualification of Bachelor) and complete (educational qualification of Specialist and Master) higher education of economic, environmental, natural and technical direction. Thus, graduates who received the qualification of Bachelor in the above mentioned specialties, will be able to complete higher economic education, and their colleagues, who already have the qualification of Specialist or Master in technical specialties, studying at the Master’s programme in the specialty “Economics of Environment and Natural Resources” will allow to get the second higher economic education.

At this stage, teachers of CNUT are developing qualification requirements for specialists in economics of environment and natural resources, choosing equipment for the new Laboratory of Industrial Ecology, the opening of which is planned for the second semester of 2014/2015 academic year on the funds allocated by Tempus project.

***Project “Social integration of victims of the national-socialist and totalitarian regimes and of other elderly people into the community of Chernihiv”.***

Duration of project realization: October 1, 2014 – March 31, 2016.

Goal of the project – support social integration of victims of the national-socialist and totalitarian regimes and of other elderly people who live in Chernihiv into the local community, development of their social contacts and creative activity, overcoming social isolation and therefore improving the quality of life through their involvement in educational-cultural and information space of the Open University. Creation of the territory of inter-generation dialogue and exchange of experience will promote expansion of the worldview of elderly and youth, overcoming of the negative stereotypes, recognition of life experience and achievements of older people.

Project partners: Chernihiv State Department of Ukrainian Union of Prisoners-Victims of Nazism; Territorial Centre of Social Services (provision of social services) of the Council of Chernihiv Desnianskyi Region.

A part of the career guidance at the University is pre-university training of future students. In the Pre-university Preparatory Centre of the University there work 20 groups, 10 of which are taught in the evening, 10 – every week. Altogether, at the courses study 340 listeners, 280 of which get fundamental training in 2-3 disciplines. Teachers of the University make the courses participants acquainted with the specialties that are available at the University and help them to make a conscious choice in accordance with their preferences. Up to 70% of the courses participants become students of CNUT. The pre-university preparatory system of CNUT also includes: the lyceum №15, the physic-mathematical school №12, comprehensive schools №3, №19, Regional pedagogical lyceum for gifted rural youth. When applying, pupils of these schools have the same privileges as the listeners of preparatory courses.

In the reporting period, considerable attention was paid to enhancing practical training of specialists, in particular during educational and production practices that are an integral part of the educational process. The University students, depending on the specialty and in accordance with the practice programmes in 2014 passed the following practices: introductory, educational, production, technological, engineering, economic, managerial, pre-diploma. The concept of practical training of students in CNUT is based on the “Regulation on the practice of students of higher education establishments of Ukraine”, approved by the Ministry of Education of Ukraine on April 8, 1993 № 93.

Practices of the last academic year were held on enterprises, institutions and organizations of Chernihiv, Chernihiv region and other regions of Ukraine that meet the programme requirements and the profile of specialists training. In general, over the past year students of CNUT passed practice at more than 300 enterprises and organizations of various forms of ownership and subordination. In addition, using its

own material and technical base, the University organized practices of different types for 27% of the total number of students who passed practical training.

During 2014, 8 long-term agreements on carrying practices of CNUT students were signed with different enterprises and institutions for 5 years.

Among the main issues of organization of students' practice there is the prohibition for universities to pay the direct supervisors of the practice from enterprises and organizations.

Analysing the dynamics of employment of graduates it should be noted that the need in young professionals from our higher education institution among the enterprises of the city and the region does not decrease.

The concept of the university activity towards the support of students' right to their first job is based on the "Order of employment of university graduates, whose preparation was carried out on public order", approved by the Resolution of Cabinet of Ministers of Ukraine № 992 on August 22, 1996.

During 2014 a number of activities was held that aimed to develop in students the feeling of social importance of their work and future employment. In particular: meetings with representatives of leading companies of the region – companies "Porta one", "GPS", corporation "Etalon", agricultural corporation Ltd. Trading House "Ukrahroprom". Conducted excursions: for students of the 1-3rd years of study of the area of training "Food Technologies and Engineering" to Kyiv bread-baking complex №10; for students of the 1st, 4th years of study – to production PJSC "Yasen"; for students of the 4th year of study of the specialties "Finance and Credit" and "Accounting and Audit" – to the Tax Inspectorate of Chernihiv. The latter had also the opportunity to visit the "Open Door Day" in the Main Department of the State Treasury Service of Ukraine in Chernihiv region.

In May and November 2014 in Chernihiv National University of Technology, the Job Fair "Job for You" was held. Among the Fair participants there were representatives of business sectors of different profiles, such as: Ltd. "Chernihivbudproekt", Ltd. "Vena", OJSC "Alfabank", PJSC "Philip Morris Ukraine", Ltd. "STV-Chernihiv", PJSC "TERA", PJSC "Chernihiv Mechanical

Plant”, OJSC “Chernihivoblenerho”, Branch company “Chernihiv Regional Management”, PJSC CB Pryvatbank, PJSC “Worsted and Carded Company “Cheksil”, Ltd. “Chernihiv installation systems”, Ltd. “EKOLL”. Youth Employment Center of Department of Family and Youth of Chernihiv Region State Administration also participated in the Fair as a representative of interests of the unemployed youth.

During this year between the University, enterprises and students there were 24 tripartite agreements on employment of graduates concluded.

### **Paragraph 2.3.2 of the Contract**

#### **Execution of state order and other contractual obligations of the institution**

As of 01.01.15 in the University together with colleges there study 9690 students. Of them, at the 13 faculties of the Universities – 7997 people, in the College of Economics and Technology – 866 people, in the College of Transport and Computer Technologies – 827 people. 5081 people receive at the University full-time education, 2916 people – part-time. In the colleges of the University: full-time – 1487 students, part-time – 206 students.

| <i>Admission statistics in 2014 (people)</i> |               |           |
|--|---------------|-----------|
| Type of order                                | Form of study |           |
|  | Full-time     | Part-time |
| <b>Junior Specialists</b>                    |               |           |
| State  | 308           | 5         |
| Contract                                     | 174           | 46        |
| Total:                                       | 482           | 51        |
| <b>Bachelors</b>                             |               |           |
| State  | 613           | 110       |
| Contract                                     | 587           | 319       |
| Total:                                       | 1200          | 429       |
| <b>Specialists</b>                           |               |           |
| State  | 468           | 94        |
| Contract                                     | 241           | 485       |
| Total:                                       | 709           | 579       |
| <b>Masters</b>                               |               |           |
| State  | 117           | 0         |
| Contract                                     | 150           | 0         |
| Total:                                       | 267           | 0         |



|              |      |      |
|--------------|------|------|
| <b>Total</b> | 2658 | 1059 |
|--------------|------|------|

| <b>Graduation statistics in 2014 (people)</b> |               |           |
|---|---------------|-----------|
| Qualification level                           | Form of study |           |
|   | Full-time     | Part-time |
| <b>Junior Specialists</b>                     |               |           |
| State   | 243           | 10        |
| Contract                                      | 206           | 51        |
| Total:  | 449           | 61        |
| <b>Bachelors</b>                              |               |           |
| State   | 714           | 141       |
| Contract                                      | 404           | 599       |
| Total:  | 1118          | 740       |
| <b>Specialists</b>                            |               |           |
| State   | 485           | 132       |
| Contract                                      | 234           | 525       |
| Total:  | 719           | 657       |
| <b>Masters</b>                                |               |           |
| State   | 118           | 0         |
| Contract                                      | 75            | 40        |
| Total:  | 193           | 40        |
| <b>Total</b>                                  | 2479          | 1498      |

### **Paragraph 2.3.3 of the Contract**

#### **Providing highly efficient scientific and scientific-technical activity of the higher education institution**

Scientific activity that is performed at the University includes execution of scientific-research works and preparation of scientific and scientific-pedagogical staff of higher qualification. The majority of the teaching staff (92%), scientists, as well as graduate students and students are involved in the scientific activity.

Scientific activity is an integral part of the educational activity and is performed according to the laws of Ukraine “On Education”, “On Higher Education”, “On scientific and scientific-technical activity”. Scientific potential of the University is represented by 578 teachers, including 44 Doctors of Science and 306 PhDs. Among them 2 – Honoured Economists of Ukraine, 3 – Honoured Workers of Public Education, 1 – Honoured teacher of Ukraine, more than 15 active members of branch academies of Ukraine, 1 – Honoured Worker of Education and Science of Ukraine, 1 – Honoured Social Worker, 3 – Honoured Workers of Science and Technology of Ukraine, 2 – Laureates of State Award of Ukraine, 1 – Laureate of Lenin Prize, 1 – Honoured Worker of Agriculture, 1 – Honoured Builder of Ukraine, 1 – National Architect of Ukraine.

The amount of fulfilled in the reporting year scientific-research works is about 1 million UAH. Fundamental scientific-research works in the amount of 441,9 thousand UAH and applied scientific-research works in the amount of 287,8 thousand UAH have been performed using budget funds.

In addition, 7 contractual works have been performed.

There are 6 scientific schools in the University, headed by leading scientists of the University – Doctors of Science, professors:

1. Grinding of curvilinear surfaces by targeting and profiling of instruments;
2. Welding in the solid phase;
3. Chemical resistance of materials and corrosion protection;
4. Systems of power electronics of direct current;
5. Regional management of sustainable development processes;

6. Improvement of mechanisms of implementation of the functions of public administration and local government in terms of administrative reform: a regional snapshot.

*Scientific laboratories of Chernihiv National University of Technology:*

1. Scientific-research laboratory “Geocamera”
2. Educational-research laboratory “Soil Mechanics”
3. Scientific-research laboratory “Research of the state of objects of flora in the natural environment”
4. Educational-scientific laboratory “Water supply and sanitation”
5. Educational laboratory “Training bank”
6. Educational laboratory of tourism
7. Scientific-research laboratory of social technologies
8. Educational-research laboratory of computing
9. Educational-production site “Desnianka”
10. Laboratory of Computer and Experimental Mechanics, Department of Theoretical and Applied Mechanics.
11. Scientific laboratory of energy efficient systems of power electronics, Department of Industrial Electronics.
12. Scientific laboratory of precision pressure welding, Department of Welding Production.
13. Scientific laboratory of converged network technology, Department of Information and Computer Systems.
14. Scientific laboratory of technologies of information protection in data transmission networks, Department of Information and Computer Systems.
15. Scientific laboratory of embedded systems of automation, Department of Information and Computer Systems.
16. Scientific laboratory of polymeric machine parts, Department of Machine Design Fundamentals.

The main directions of the scientific technical activity are: research in the field of information technologies; manufacturing of power equipment; study of power electronics systems; development of modern welding technology; prioritizing of personnel work in the sphere of public administration.

Results of scientific researches are shown in scientific publications, used in the preparation of theses.

9 Doctors of Science, 38 PhDs, scientists and PhD students participate in the scientific research.

In the ranking of Ukrainian universities as of December 22, 2014 according to the information at the scientometric database Scopus, Chernihiv National University of Technology takes the 57 place with H-index – 7, and according to the University Internet popularity shown in the international catalogue “International Colleges & Universities” – 46 place. Over the past five years, the University 6 times improved its performance in the ranking “Top 200 Ukraine”, rising from the 160 place to the 141 and is the absolute leader among higher educational establishments of Chernihiv region.

Scientists of the University published in professional editions – 418 articles, in scientometric editions – 232 articles. It has been published 3 textbooks with the stamp of the Ministry of Education and Science of Ukraine, 27 monographs, 30 manuals, among them 14 with the stamp of the Ministry of Education and Science of Ukraine. 15 applications for utility models have been sent to the Ukrainian Institute of Industrial Property, 19 patents for inventions and utility models have been received.

The University constantly holds high school, interuniversity and international Olympiads, conferences and competitions.

15 scientific conferences have been carried out at the University, among them 11 international that are registered in the Ministry of Education and Science of Ukraine. In general, scientific-pedagogical staff made 643 reports at conferences of different levels.

Creative youth – students and PhD students – are actively involved in the scientific-research work. 826 students and PhD students are covered by various forms of scientific-research work. They have prepared 723 reports at conferences.

The scientific-research work of students resulted in 38 scientific works. With participation of students, 4 applications for utility models have been submitted to the Ukrainian Institute of Industrial Property, 6 patents for inventions have been received.

1042 students took part in the All-Ukrainian Student Olympiad in 45 educational and 11 special disciplines, 14 of them were awarded with diplomas and certificates. The best 40 students participated in the II stage of the All-Ukrainian Student Olympiad. 15 students became the winners, among them three III places were gained in the individual competition. In addition, students of our University won four command places (two - I, one - II, one - III).

Best students of the University receive scholarships of the President of Ukraine, as well as scholarships of Verkhovna Rada of Ukraine and other kinds of scholarships.

*Young Scientists Council* is actively involved in realization of scientific potential of student youth, preparation and carrying out of scientific events. .

204 young scientists work at the University, including 75 PhDs.

Main achievements: young scientists received grants for internships in Poland, Germany and Austria. Scientific researches resulted in 172 published articles, including 31 – abroad; 7 monographs (3 – by one person); 11 manuals; 1 textbook with the stamp of the Ministry of Education and Science of Ukraine.

With the participation of young scientists there have been 8 applications for inventions submitted, 9 patents for inventions and utility models received.

### **Paragraph 2.3.4 of the Contract**

#### **Approval of MES of Ukraine of candidates proposed by the Academic Council of the higher educational institution for appointment as vice-rectors**

Candidates, occupying the positions of vice-rectors, are proposed by the Academic Council of the University and are approved by the Ministry of Education and Science of Ukraine.

### **Paragraph 2.3.5 of the Contract**

#### **Ensuring the preparation of the qualified scientific, scientific-pedagogical staff (Candidates, Doctors of Science) and their certification on awarding scientific degrees**

Preparation of the qualified scientific-pedagogical staff is carried out on the basis of postgraduate and doctoral studies of the University, leading higher educational institutions of Ukraine.

12 people were accepted to the postgraduate studies in the reporting year 2014. As of 01.01.2015 in the postgraduate training programme of the University in 23 specialties studied 69 PhD students, in doctoral programme – 1, in other educational establishments – 4 doctoral students, 16 PhD students, 5 external PhD students. 61 external PhD student prepares for defence of candidate and doctoral dissertations.

Scientists of the University defended 19 candidate and 5 doctoral dissertations in 2014.

All graduates of postgraduate and doctoral studies are employed, most of them – at the University, this way the faculty is enriched with promising youth.

|   | PhD student |      |      | Doctoral student |      |      |
|---|-------------|------|------|------------------|------|------|
|   | 2012        | 2013 | 2014 | 2012             | 2013 | 2014 |
| Graduates (total)   | 10          | 6    | 28   | -                | -    | 1    |
| Employment in HEI, subordinated to the MES of Ukraine, including: (in CNUT) | 9           | 5    | 23   | -                | -    | 1    |
|   | (8)         | (4)  | (19) |                  |      | (1)  |
| In other state institutions   | 1           | 1    | 3    | -                | -    | -    |
| In private institutions   | -           | -    | 2    | -                | -    | -    |

In the reporting year, the title of professor was awarded to 2 scientists, of associate professor – to 19 scholars. 4 more candidates for awarding the title of associate professor and 1 candidate for the academic title of professor were submitted to the MES of Ukraine.

Four specialized academic council on defence of PhD theses work at the University:

79.051.01 in the specialties:

- 08.00.05 – development of productive forces and regional economy;
- 08.00.04 – economy and management of enterprises (by economic activity).

79.051.02 in the specialties:

- 05.03.01 – machining processes, machines and tools.

79.051.03 in the specialties:

- 05.09.03 – electrotechnical complexes and systems;
- 05.13.06 – information technology.

79.051.04 in the specialties:

- 08.00.03 – economics and management of national economy;
- 08.00.08 – money, finance and credit.

In 2014 36 PhD theses were defended in the specialized academic council.

### **Paragraph 2.3.6 of the Contract**

#### **Compliance with the rights and legitimate interests of individuals with special needs**

Presently at the University there work 40 individuals with special needs, who have appropriate disability groups. The rights and legitimate interests of these people are observed and enforced.

Volunteer student service works at the University, which provides social-psychological, social-educational and advisory services.

Student Council holds cultural events and is working to help first year students to adapt to the conditions of studying at the University, it also carries out charity and preventive actions.

### **Paragraph 2.3.7 of the Contract**

#### **Ensuring highly efficient and stable financial and economic situation at the educational institution**

In the reporting period actions were taken and necessary efforts were made to ensure activity of the University, the effective use of property and available financial resources.

In 2014 the total amount of own revenues is 37 192,6 thousand UAH. Revenue from the main educational activity is 29 720,2 thousand UAH (80 % of the total amount of revenues).

For financing its activity the University received from the state budget to the general fund – 61 676,0 thousand UAH. The funds are used in full according to the estimate for:

|   |                       |
|---|-----------------------|
| payment for labour  | 26 282,0 thousand UAH |
| accrual for salaries                                      | 9 309,1 thousand UAH  |
| payment for utility services and energy                   | 2 980,6 thousand UAH  |
| including:  |                       |
| heat supply   | 1 123,3 thousand UAH  |
| electricity   | 770,1 thousand UAH    |
| water supply and sanitation                               | 175,4 thousand UAH    |
| natural gas   | 911,7 thousand UAH    |
| other payments to the population                          | 313,6 thousand UAH    |
| scholarship for students, PhD students, doctoral students | 21 698,8 thousand UAH |
| items, materials (clothing for students-orphans)          | 49,9 thousand UAH     |
| food products   | 1 027,1 thousand UAH  |



The special fund is formed by such kinds of activity:

educational services:

|  |                       |
|--|-----------------------|
| - tuition fees of students on contracts, training of specialists on the basis of medium-special and higher education | 28054,7 thousand UAH  |
| - training of Masters by the state contract with MDCSU   | 344,6 thousand UAH    |
| - pre-university training courses (preparation for external testing)   | 439,9 thousand UAH    |
| - conducting lectures and consultations  | 150,2 thousand UAH    |
| - optional foreign language courses  | 112,1 thousand UAH    |
| - postgraduate studies   | 228,3 thousand UAH    |
| - execution of documents on education, student tickets, grade books  | 346,9 thousand UAH    |
| - publication of articles  | 20,7 thousand UAH     |
| - professional training of the unemployed (Employment Centre)  | 17,0 thousand UAH     |
| - other  | 5,8 thousand UAH      |
| Total:   | 29 720,2 thousand UAH |

economic activity:

|   |                      |
|---|----------------------|
| - produced and sold heat energy for heating and water heating to external consumers | 1134,6 thousand UAH  |
| - products sold by the section of catering and trade                                | 1921,3 thousand UAH  |
| - services of hostels   | 3775,6 thousand UAH  |
| - usage of free space   | 265,9 thousand UAH   |
| - editorial-publishing services   | 119,5 thousand UAH   |
| - conducting sports events  | 8,6 thousand UAH     |
| - publishing articles   | 5,8 thousand UAH     |
| - other services  | 1,4 thousand UAH     |
| Total:  | 7 232,7 thousand UAH |

In 2014 the University also received 232,3 thousand UAH from rental property and 7,4 thousand UAH from sales of waste paper and scrap metal.

During 2014 other own revenues were received – charity contributions and gifts totalling 289,3 thousand UAH, including:

|  |                    |
|--|--------------------|
| Means, including                                   | 53,4 thousand UAH  |
| Grant № 37/14                                      | 32,3 thousand UAH  |
| Scholarship of the Cabinet of Ministers of Ukraine | 7,3 thousand UAH   |
| Sponsor help                                       | 13,8 thousand UAH  |
| Presents (income in kind), including:              | 235,9 thousand UAH |
| Office equipment                                   | 61,3 thousand UAH  |
| Literature   | 60,1 thousand UAH  |
| Equipment for scientific laboratories              | 105,4 thousand UAH |
| Other  | 9,1 thousand UAH   |
| Total:   | 289,3 thousand UAH |

Own revenues were used according to the approved budget for such purposes:

|  |                       |
|--|-----------------------|
| - salaries with accrual  | 24 935,8 thousand UAH |
| - purchase of objects, materials, equipment for maintenance of material-technical base of the University | 2 143,3 thousand UAH  |
| - payment for services (except utilities)  | 1 070,0 thousand UAH  |
| - payment for utility services   | 4 311,8 thousand UAH  |
| - other expenses   | 820,3 thousand UAH    |
| Total:   | 33 281,2 thousand UAH |

In 2014 there were funds received from the state budget in the amount of 729,8 thousand UAH for research, scientific and scientific-technical developments, performance of works (by means of the general fund).

According to the approved budget, the funds used for:

|  |                    |
|--|--------------------|
| salaries with accrual                          | 679,3 thousand UAH |
| purchase of materials and payment for services | 50,5 thousand UAH  |
| Total:   | 729,8 thousand UAH |

Overall, by means of budget and special funds in the University was provided: conduct of lessons at all forms of education, scientific research, functioning of material base.

During the reporting period, the University purchased equipment and inventory for classrooms and hostels (devices, computers, tables, chairs); bought educational and scientific literature; repaired equipment, premises and buildings; made payments for utilities, energy and taxes in the budget.

### **Paragraph 2.3.8 of the Contract**

#### **Compliance with the terms of the collective agreement, statute of the educational institution**

Mutual obligations of the University administration and labour collective were defined by the collective agreement for 2014. Welfare benefits and guarantees, required by the applicable law, are provided to the employees.

Wages are paid in the established by the collective agreement terms. There were no debts to employees on wages and to the students (PhD students) on scholarships in the reporting year, there are safe and healthy working conditions provided, preventing of occupational injuries and professional diseases is carried out, the proper level of health care is established, measures are taken to reduce the incidence among students and university staff, the work of student nutrition department units is improving, students are provided with hostels.

According to the Law of Ukraine “On Higher Education” in the University acts the student government body – Student Council of CNUT. In its activity, the Student Council of CNUT follows the current legislation of Ukraine, decisions of the Ministry of Education and Science of Ukraine, Statute of CNUT and Regulations on Student Self-Government of CNUT. The University administration is informed about all decisions of the Student Council, made within the authority.

Financial basis of the student self-government are funds, defined by the Academic Council of the HEI in the amount not less than 0,5% of the special fund of the University. Following the key recommendations on the allocation and use of funds, the Student Council used in 2014 43,2 thousand UAH on the following items:

| Budget items   | Amount, thousand UAH |
|--|----------------------|
| Scientific activity (scientific research, participation in Olympiads, scientific projects, conferences, official journeys expenses to participate) | 13,8                 |
| Project activity (of the cultural direction)   | 9,2                  |
| Project activity (in the main areas of activity, social projects, seminars, round tables)  | 4,4                  |
| Bonus award to active students   | 8,1                  |
| Official journeys of students  | 3,5                  |
| Logistical support   | 4,2                  |
| <b>TOTAL</b>   | <b>43,2</b>          |

In the University there act “Regulations on awarding employees of Chernihiv National University of Technology” of the Collective Agreement for 2014.

In pursuance of the estimate of the Collective Agreement in 2014 it was spent:

| Types of material assistance   | Amount, thousand UAH |
|--|----------------------|
| Financial aid for rehabilitation of scientific- pedagogical staff                                  | 1095,0               |
| Material aid due to child birth, in connection with the difficult financial situation, for funeral | 92,9                 |
| Material aid to address welfare issues   | 6,2                  |
| Annual monetary reward for teaching staff  | 9,2                  |
| <b>TOTAL</b>   | <b>1203,3</b>        |

| Types of awards                                   | Amount, thousand UAH |
|---|----------------------|
| Award to the holiday of March 8th (“Women’s Day”) | 52,9                 |
| Award to anniversaries                            | 51,3                 |
| Award following the results of the academic year  | 353,1                |
| Current awarding (monthly, quarterly)             | 2 748,2              |
| <b>TOTAL</b>                                      | <b>3 205,5</b>       |

### **Paragraph 2.3.9 of the Contract**

**Conducting of training and retraining of scientific-pedagogical staff and specialists of the educational institution, their economic, legal and professional training, including obligatory personal advanced training or retraining, at least once every five years**

The plan of advanced training of scientific-pedagogical staff is performed. In 2014 50 teachers were trained. In higher educational establishments of Chernihiv and other cities of Ukraine – 40 teachers (Chernihiv Taras Shevchenko National Teachers' Training University; Chernihiv Institute of Information, Business and Law of the International Scientific Technical University named after Yuriy Buhai; the Centre of Postgraduate Education and Advanced Training of Chernihiv National University of Technology; National Technical University of Ukraine "KPI"; Interregional Academy of Personnel Management; Institute for Advanced Studies of Managerial Personnel of the National Academy for Public Administration under the President of Ukraine; Chernihiv Regional Institute of Post-graduate Pedagogical Education named after K. D. Ushinsky; National Academy of Managerial Staff in Culture and Arts).

10 teachers passed advanced training (internship) in foreign HEI: in Tallinn University of Technology (Tallinn, Estonia) – 2 people; Bonn-Rhein-Sieg University of Applied Sciences (Bonn, Germany) – 4 people; University of Coimbra (Coimbra, Portugal) – 1 people; Lodz Technical University (Lodz, Poland) – 3 people.

The heads of industrial practice of the University carry out general organization of advanced training (internship). After the advanced training period (internship), teachers provide a written report and the documents confirming the passage of the training to the Personnel Department of the University.

### **Paragraph 2.3.10 of the Contract**

#### **Protection of information that constitute state, official and commercial secret, according to the Law of Ukraine “On State Secret” and “On Information”**

Preventing the disclosure of information contained in documents marked “For Official Use Only” and in case of loss of such documents, is entrusted to the University Office of the Registration, that studies the state of scientific-research activity of the University together with other subdivisions, develops and implements measures to identify and close possible channels of leakage of information with restricted access, conducts analytical work on these issues. The Office of the Registration operates on the basis of the Law “On State Secret”, Resolution of the Cabinet of Ministers of Ukraine №1893 of 27.11.1998 “Instruction on the procedure for recording, holding and using documents, files, publications and other forms of information containing confidential information in the possession of the State”, “List of information with restricted access to be technically protected in the sphere of education and science of Ukraine”, “Order of organization and receiving of foreign visitors in the system of the Ministry of Education and Science of Ukraine”, “Code of information constituting a state secret”, approved by order of the Head of the Security Service of Ukraine № 440 of 12.08.2005 and other normative documents.

University staff who work with documents marked “For Official Use Only”, in a mandatory manner are acquainted via personal signatory with “Instruction on the procedure for recording, holding and using documents, files, publications and other forms of information containing confidential information in the possession of the State”.

It is forbidden for employees and workers who are admitted to working with documents marked “FOUO” to inform anyone orally or in writing about the data contained in these documents, if it is not caused by an official request. For the disclosure of information marked “FOUO” the perpetrators are brought to administrative liability under the current legislation.

Documents that contain information with restricted access require special storage mode. They are stored in safes that are securely closed and sealed.

Information about the composition of the foreign delegation the time of its stay, and the purpose of visit is timely provided to the Security Service of Ukraine. Following the reception of the foreign delegation a report on the implementation of the reception programme and work with foreigners is executed, which is also sent to the authorities of the SSU.

According to the Laws of Ukraine “On Information” and “On Access to Public Information”, the information on personal data of a physical person belongs to the confidential one, which is the information with restricted access. The University takes measures to prevent unauthorized access to this information by strangers.

#### **Paragraph 2.3.11 of the Contract**

**Compliance with current legislation, taking measures to improve governance, strengthen the contractual labour discipline. Taking steps to create in each structural unit and at every workplace working conditions in accordance with the requirements of normative acts and compliance with employee rights guaranteed by the labour legislation**

In the reporting period, administration of the University ensured the requirements of current legislation regarding the rights and guarantees of workers.

The University Statute and Internal Regulations are viewed and approved by the Conference of the labour collective, job descriptions and instructions on labour protection are constantly updated in the established terms.

In structural subdivisions of the University, there are constant activities on creation of working conditions in accordance with the requirements of the normative acts and on ensuring the workers’ rights guaranteed by the legislation.

Almost all non-resident students, students' families, PhD students, young teachers are provided with housing in the University dormitory. The University has all conditions for well-organized recreation.

Issues of protection of labour, occupational safety and fire protection are dealt at the appropriate professional level and are under constant control of the University

administration. Conducting of constant explanatory work and conversations during meeting with curators allowed to avoid injuries during the educational process and cases of occupational injuries.

Employees whose work involves irregular working hours, increased neuro-emotional and intellectual exercise, harmful and difficult working conditions are provided with free milk, additional vacation, additional payments; workers of certain professions are provided with free of charge clothing, footwear and other personal protection equipment in accordance with established standards.

To check the state of personnel health and their workability 68 workers of different directions of activity undergone medical examination. At the faculty, staff and students disposal are university sports recreation centres “Yunist” and “Fortuna”.

To ensure proper sanitary-hygienic condition of the premises of the University, cleaning products are constantly bought. In the reporting year 25 832 UAH was spent on them.

During 2014, evacuation drills were held at the University. Flaws were found and proposals to eliminate them were developed.

In 2014 the University successfully passed external audits by controlling bodies: State inspection of supervision in the energy sector on the issues of electrical security, Inspection of state supervision in the energy sector on the issues of condition of heat economy; emergency firefighting equipment is tested, the state of flues and ventilation ducts is checked by the State ecological inspection on the issues of compliance with legislation in matters of environmental contamination.

The university had routine repairs: in the campus № 1 – of the library, rooms № 414, 415, 417, 325, laboratories, toilets etc. Campus №2 – routine repairs of classes. Campus №3 – repair of the sewage well, works on restoration of the roof, maintenance of classrooms. Campus №8 – repaired the porch, railing, foundation, repairs in classrooms. Were conducted works on insulation of windows in the rooms of the canteen, dormitories, and campuses of the HEI. In campuses № 1,2,3, there were also cosmetic repairs, kitchens, furniture, parquet floors renovated, and also the



porch, steps strengthened. Carried out preventive maintenance of electric power. All renovation works were carried out without the involvement of third-party contractors.

During 2014 there were purchases of essential materials, tools, household goods, timber, plumbing devices and economic lighting in the amount of 119 861, 42 UAH.

### **Paragraph 2.3.12 of the Contract**

**Implementation of performance indicators of using state property and rational use of budgetary funds, as well as indices of property status of the educational institution, approved by the Cabinet of Ministers of Ukraine on 19.03.1993 №203 (paragraphs 2, 3, 4, 8, 9, 11), and its preservation**

In order to effectively use state property in accordance with its designation, at the University there are agreements on full material responsibility signed with materially responsible officials in departments, divisions. All the property is in safe custody of materially responsible people. During dismissal of a materially responsible worker, full inventory is carried out and transfer of material assets from one worker to another.

Indicators of the University property status:

Noncurrent assets of the University as of 01.01.2015 constitute of:

- main funds – 135,9 million UAH,
- residual value – 68,2 million UAH,
- depreciation – 67,7 million UAH,
- intangible assets – 0,07 million UAH,
- other noncurrent assets – 6,6 million UAH.

Current assets of the University as of 01.01.14 were in the amount of 2 386,6 million UAH, at the end of the reporting year – 2 656,9 million UAH.

During the reporting year fixed assets were purchased by means of special fund in the amount of 328,2 thousand UAH, including:

- sponsor help – 185,7 thousand UAH,
- educational literature – 58,4 thousand UAH.

Received sponsor help – 840,3 thousand UAH.

Payables for goods, works, services as of 01.01.2015 is 111,7 thousand UAH.

The educational establishment does not use borrowings and bank loans to maintain financial and economic activity.

### **Paragraph 2.3.13 of the Contract**

**Timely payments to institutions, organizations, banks, suppliers and other organizations. Timely and complete payments to the budget, including contributions to the pension fund, execution of the budget of revenues and expenditures of the educational institution, preventing wage arrears, payment for the consumed energy and utilities and compliance of their consumption within defined limits. Compliance with the order of service and use of budget funds, concluding long term leases of the property assigned to the educational institution and taking actions regarding offset of debt on rent; compliance with the order of payment in foreign currency**

The financial state of the University in the reporting year may be characterized as stable. Payments to the budget, banking institutions and other entities of contractual economic relations are carried out on time. As of 01.01.2015 the University has no arrears of wages, scholarships and other payments.

### **Paragraph 2.3.14 of the Contract**

**Personal responsibility on corruption prevention and bribery in higher educational establishment**

In pursuance of the Law of Ukraine “On Principles of Prevention and Combating Corruption” and other regulatory legal acts on anti-corruption, the administration of the University works to combat corruption and bribery at the University, in particular, the following actions are taken:

- there are meetings with students and university staff constantly held to conduct explanatory work on prevention and combating corruption;
- attention is paid to the role and responsibility of the University officials in the sphere of thorough check of data on candidates for vacant positions in order to prevent admission to employment of people who were fired for corruption or committing crimes;
- there is verification and analysis of citizens' reports on cases of abuse at the University;
- operates a trust line and mailbox for complaints and/or proposals;

- information to requests of legal entities and individuals is provided on time and in full according to the current legislation of Ukraine (in 2014 there were processed and provided answers on 30 complaints of physical and legal entities);

To prevent and combat corruption, the administration, deans and heads of departments regularly control the current and semester assessment of students' knowledge.

There is the Regulation on the authorized person on the prevention and detection of corruption approved at the University and the person responsible for these issues appointed.

Every year workers of the University write declaration of assets, income and expenses.

On December 5, 2014 a **Memorandum of Understanding** between students, teachers and administrative apparatus of higher educational institutions of Chernihiv region was signed in which the parties undertook to comply with the following principles and rules:

*students:*

- fulfil the curriculum solely by their knowledge, skills and abilities;
- promote among students the inadmissibility of bribes in HEIs;
- not to offer or give a bribe to teachers.

*teachers:*

- motivate students to fulfil curricula solely by their knowledge, skills and abilities;
- form in the students and teachers environment the idea "BRIBE = EVIL";
- identify the causes of corruption in HEIs and neutralize them;
- not to impose on students additional requirements for successful implementation of the curriculum;
- humanely treat students;
- not to require or take bribes.

*administrative apparatus:*

- take measures to reject, as well as release individuals who have committed corruption;
- create favourable conditions for HEI teaching staff;
- collaborate with community organizations, law enforcement agencies and government agencies towards the fight against bribery in HEI;
- react to information on the fact of violation;
- prevent discriminatory actions against individuals who report on corruption offenses;
- bring to the attention of participants of the educational process provisions of anti-corruption legislation.

#### **Paragraph 2.3.15 of the Contract**

**Drafting, in the established order, the annual estimates of income and expenditure of the educational institution and submitting it for approval to the MES of Ukraine**

The annual estimate of revenue and expenditure is submitted to the MES of Ukraine on time.

#### **Paragraph 2.3.16 of the Contract**

**Timely submission of financial and statistical reports, as well as the necessary information about the material situation of the educational institution**

During 2014 the University paid to the budgets of different levels such amounts:

- tax from income of citizens - 4 775,5 thousand UAH;
- single social contribution - 14 028,9 thousand UAH;
- value added tax - 281,9 thousand UAH;
- environmental tax (boiler-house) - 1,6 thousand UAH;
- military collection - 250,5 thousand UAH;
- land tax - 3,2 thousand UAH;
- other payments to the budget - 10,5 thousand UAH;
- land lease - 18,1 thousand UAH;
- rent payment for oil - 50,9 thousand UAH.

Taxes were paid to the budget in full and on time.

Calculation for consumed energy, water, gas was conducted on the basis of acts of performed works, in which the actual consumption figures are reflected.

Payment was done monthly for the provided utilities in the current month.

As of 01.01.2015, there is no debt for utilities and wages to employees.

#### **Paragraph 2.3.17 of the Contract**

**Annually, by January 15, of the year following the reporting one, and at the request of MES of Ukraine additionally in another period, submit a report to the Ministry on the results of contract terms performance, the statute of the educational establishment, efficiency indicators of using state property, publication of books, manuals, scientific and methodical literature in Ukrainian and adherence of legislation in the sphere of educational institution activity**

Annual reports and reports at the request of MES of Ukraine: on the results of contract terms performance, the statute of the educational establishment, efficiency indicators of using state property, publication of books, manuals, scientific and methodical literature in Ukrainian are submitted on time.

Legislation in the sphere of educational institution activity is abided.

**Paragraph 2.3.18 of the Contract****Annual report to the supreme collective body of public self-government of the educational establishment on the results of Rector's activity at the position held**

Rector reports to the general meeting of the University collective before the new academic year (in the last days of August) and in December at a conference of labour collective when making a collective agreement.

Rector

Serhiy Shkarlet