NATIONAL TECHNICAL UNIVERSITY OF UKRAINE "KYIV POLYTECHNIC INSTITUTE"

TOMSK POLYTECHNIC UNIVERSITY

POLTAVA NATIONAL TECHNICAL YURI KONDRATYUK UNIVERSITY

POLTAVA UNIVERSITY OF ECONOMICS AND TRADE

STATE UNIVERSITY OF TELECOMMUNICATIONS

DEAR STUDENTS!

On 22 – 24 April 2014 the Internet Students Competition 2014 will be held. The first- and the second-year students are invited.

The Internet Students Competition 2014 aims to encourage the study of English, Physics, Mathematics, Chemistry and Computer Science.

There are 5 categories for participation:

- 1. English-Maths
- 2. English-Physics
- 3. English-Chemistry
- 4. English-Computer Science
- 5. English-Physics-Maths One student can take part in one category.

Participation in this competition will allow you to:

- ✓ test your knowledge with stimulating questions in English, Physics, Mathematics, Chemistry and Computer Science;
- ✓ compare your attainment with students from different universities;
- \checkmark stimulate enthusiasm and love for competitions;
- ✓ acquire major strategies for problem solving;
- ✓ develop flexibility in solving problems;
- \checkmark strengthen intuition;
- ✓ foster creativity and ingenuity;







- \checkmark provide for the satisfaction, joy and thrill of meeting challenges;
- \checkmark win certificates.

Language of the Competition is English. English, Mathematics, Physics, Chemistry and Computer Science Tests will be suggested.

English tests include 4 sections:

- 1. Listening Comprehension
- 2. Structure and Written Expression
- 3. Reading Comprehension
- 4. Writing an essay

In the section *"Listening Comprehension"* you will hear two pieces of information with ten statements for each one. Then you will read the four possible answers (for each statement) and decide which one would be the best answer to the question. You need to mark your answer.

In the section "*Reading Comprehension*" you will read two passages. Each one is followed by ten questions about it. For the suggested questions you need to choose the one best answer (A), (B), (C), and (D), to each question. You have to answer all of the questions following a passage on the basis of what is stated or implied in that passage.

In the section *"Structure and Written Expression"* questions 1–40 are incomplete sentences. Beneath each sentence you will see four words or phrases, marked (A), (B), (C), and (D). You need to choose the one word or phrase that best completes the sentence.

In the section "Writing an essay" you have to write an essay on the base of the suggested situation. Plagiarism is forbidden.

Tests on Physics, Mathematics, Chemistry and Computer Science contain 10 exercises each one.

Requirements: it is forbidden to use additional information on such electronic devices as mobile phones, notebooks, etc. during the tests.

Registration: the deadline for enrollment is 31.03.2014, passwords for getting access to the tests will be sent.

Winners: the choice of winners depends on the quantity of scores.

For participation you have to:

- 1) send your Application Form on the **e-mail:** <u>olimpiada_fl@ukr.net</u> (deadline: March 31, 2014);
- **2**) participate in the competition 22.04.2014 24.04.2014.

The Internet Students Competition is run by **37 committee members from Ukraine and Russia** (National technical university of Ukraine "Kyiv polytechnic institute", Tomsk Polytechnic University, Poltava national technical Yuri Kondratyuk university, Poltava university of economics and trade), State University of Telecommunications.

Organizing Committee

Teachers of English

Hanna Korsun	Daria Schypachova
Oksana Synekop	Konstantin Lisetskyy
Hanna Tsyrkal	Iryna Gritsay
OlenaYashchuk	Anna Matkovska
Andrii Pavlovych	Mariana Shevchenko

Alina Kotkovets	Igor Sheludko
Iryna Kuzmina	Tatiana Anoshkova
Svitlana Avagyan	Iryna Simkova
Olga Ivanova	Yuliana Drobazko
Natalia Drozdovych	Iryna Kozubska
Valentyna Strilets	Olena Shablii
Anna Kravchenko	Svitlana Moskalenko
Alla Koshlata	Julia Shiz
Tetyana Korol`	Olga Shayka
Svitlana Iemets	Natalia Daneykina
Belichenko Margaryta	Kubrak Iryna

Physics-Mathematics-Chemistry-Computer Science Teachers

- ✓ Helen Gomonay Prof. of Information Security Chair, Institute for Physcis & Technology
- ✓ Andrii Ilienko Candidate of Physical and Mathematical Sciences, Associate Professor of the Department of Mathematical Analysis and Probability Theory
- ✓ Danylo Tavrov, Teaching Assistant of Department of Applied Mathematics, FAM
- ✓ Dmytro Reznik, Teaching Assistant of Department of Automation and Control in Technical Systems, FICT
- ✓ Olena Zhdanova, Associate Professor of Department of Automation and Control in Technical Systems, FICT
- ✓ Valeriy Romanov, Senior Teacher of Department of Systems Engineering, ESC 'IASA'
- ✓ Oleksii Sikorskyi, Assistant lecturer, Chemical Technology of Composite Materials Department, Chemical Technology Faculty

The administrative office is situated at:

Faculty of Linguistics, NTUU "KPI" For enquiries please contact 096 245 51 35 / 406-85-37 kamts2@ukr.net

Address Site:

http://fl.kpi.ua http://kamts2.fl.kpi.ua http://kamgs3.fl.kpi.ua kamts-1@bigmir.net http://www.im.uccu.org.ua http://www.pntu.edu.ua http://today.tpu.ru/tpu-structure/instituty-fakultety-kafedry/fti/mkpiya/index.html

TAKE THE CHALLENGE!