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Тестовое задание для диагностического тестирования по дисциплине:

ИНОСТРАННЫЙ ЯЗЫК, 1 – 7 СЕМЕСТР

Код, направление подготовки	13.03.01 ТЕПЛОЭНЕРГЕТИКА И ТЕПЛОТЕХНИКА
Направленность (профиль)	ТЕПЛОЭНЕРГЕТИКА И ТЕПЛОТЕХНИКА
Форма обучения	очная
Кафедра-разработчик	Иностранных языков
Выпускающая кафедра	Радиоэлектроники и электроэнергетики

РАЗДЕЛ 1. «ВЫСШЕЕ ОБРАЗОВАНИЕ. МЕЖЛИЧНОСТНАЯ И МЕЖКУЛЬТУРНАЯ КОММУНИКАЦИЯ В АКАДЕМИЧЕСКОЙ ДЕЯТЕЛЬНОСТИ» (1 семестр)

Прове-ряе-мая-комп-ет	Задание	Варианты ответов	Тип сложности вопроса
УК-4.1 УК-4.2 УК-4.3	1. Choose the correct option: Surgut State University is one of the__ and largest Universities in Khanty-Mansi Autonomous Okrug – Yugra.	A. leader B. leadership C. leading D. leaded	низкий
УК-4.1 УК-4.2 УК-4.3	2. Choose the correct option: The_____year usually begins in September and runs to early July; it has 3 terms, divided by the Christmas and Easter holidays	A. academical B. academician C. academically D. academic	низкий
УК-4.1 УК-4.2 УК-4.3	3. Which question is correct?	A. When you did enterthe University? B. When you enteredthe University? C. When did you enterthe University? D. When did you entered the University?	низкий
УК-4.1 УК-4.2 УК-4.3	4. Fill in the gaps with the appropriate Future form: A. My parents are returning from Italy next Monday at 7 p.m. So this time next Monday I _____ them at the airport. B. I am reading an English book now. It is so interesting that by the end of the day I reading it. C. I don't know what he thinks about it, but I	1) am dining 2) will ask 3) will have finished 4) will be meeting	низкий

	_____. D. I'll come home late tomorrow. I _____ with my friend.		
УК-4.1 УК-4.2 УК-4.3	5. Choose the correct option: Almost everyone _____ something at some period in his life: stamps, coins, matchboxes, books, records, postcards, toys, watches.	A. collect B. collects C. is collecting D. has collected	низкий
УК-4.1 УК-4.2 УК-4.3	6. Choose the correct definition to the word: "Scholarship"	A. _____ educational certificate _____ of proficiency B. payment of money to a student C. testing of knowledge or ability D. talk for the purpose of teaching	средний
УК-4.1 УК-4.2 УК-4.3	7. Choose the correct definition to the word: "Thesis"	A. institution for advanced teaching, conferring degrees and engaging in academic research B. talk for the purpose of teaching C. testing of knowledge or ability D. theory put forward and supported by arguments submitted for a scientific degree	средний
УК-4.1 УК-4.2 УК-4.3	8. Match the following word combinations with their definitions: 1) preschool education 2) elementary school 3) secondary education 4) higher education	a) a school that provides the first part of a child's education, usually for children between five and eleven years old; b) education at a college or university where subjects are studied at an advanced level; c) relating to children who have not yet gone to school, and their activities; d) a school for children between the ages of 11 and 18.	средний
УК-4.1 УК-4.2 УК-4.3	9. Choose the relevant option to fill in the gap: Surgut is one of the largest industrial centers of the Tyumen region and the Khanty-Mansiysk Autonomous Okrug. It is a strategically important center for the industry of Russia.	A) coal-mining B) oil and gas C) gold mining D) automobile industry	средний

<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>10. Match words (1-4) to their synonyms (a-d): 1. assignment 2. first-year student 3. hobby 4. participating in</p>	<p>a) freshman b) pastime c) taking part in d) homework</p>	<p>средний</p>
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>11. Fill in the gaps with the appropriate tense forms: A. The history of Surgut State University on the 26th of May in 1993. B. Nowadays Surgut State University a significant scientific, educational and cultural center in Surgut District and the whole region. C. Today Surgut State University_6 Institutes: Medical Institute, Polytechnic Institute, The Institute of Humanities and Sport, The Institute of State and Law, The Institute of Natural and Technical Sciences, The Institute of Economics and Management. D. In the future Surgut State University___to hold international student scientific conferences.</p>	<p>1) has become 2) is planning 3) comprises 4) began</p>	<p>средний</p>
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>12. Choose all the sentences with the correct prepositions: 1) I live in Surgut. 2) Surgut is located at the right bank of the Ob river. 3) I was born on the 2nd of March 2005. 4) I study at Surgut State University.</p>	<p>A. 134 B. 1234 C. 34 D. 234</p>	<p>средний</p>
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>13. Choose all time expressions used in Present Perfect Tense:</p>	<p>A. for B. recently C. already D. just E. yet F. never G. always</p>	<p>средний</p>
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>14. Match auxiliary verbs with their Tenses: 1. do/does 2. did 3. am/is/are 4. was/were</p>	<p>A. Present Continuous B. Past Continuous C. Past Simple D. Present Simple</p>	<p>средний</p>
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>15. Choose the right variants of the questions in Present Tenses:</p>	<p>A. You are out of breath. Has you been running? B. How long have you been preparing for theconference? C. Your English is getting better, isn't it? D. Does you think he is right?</p>	<p>средний</p>

<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>16. Choose all sentences with verbs in Present Simple Active.</p>	<p>A. Surgut is a city in Russia, the unofficial “oil capital” of the country. B. City Day is celebrated on June 12. C. Surgut has the largest river port on the Ob River. D. There are gas-processing and motor-fuel plants, food-producing and wood-working enterprises in the city.</p>	<p>ВЫСОКИЙ</p>
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>17. Fill in the gaps: 1). Yugra has unique natural, cultural and historical resources _____. 2). On the territory of the region_ as well as modern infrastructure for lovers of cultural, educational, recreational tourism, and outdoor activities. 3) International events ____ help to open this place to foreigners as an amazing corner of the globe. 4) Khanty-Mansi autonomous okrug has _____ two nature reserves (“Malaya Sosva” and “Yugansky”), four nature parks (“Samarovsky Chugas”, “Siberian ridges”, “Numto”, “Kondinskie lakes”) etc.</p>	<p>A. there are historical and cultural monuments B. (sports competitions, festivals and forums) C. a number of wonderful natural sites worthy of attention D. for the development of recreation and tourism</p>	<p>ВЫСОКИЙ</p>
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>18. Put the parts of the report plan in the correct order:</p>	<p>A. give arguments for... B. make a conclusion C. make a general statement of the problem D. give arguments against...</p>	<p>ВЫСОКИЙ</p>
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>19. Choose time expressions that can be used in both tenses: Present Simple and Present Perfect</p>	<p>A. always B. usually C. now D. never</p>	<p>ВЫСОКИЙ</p>
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>20. Reorder the clichés as they should appear when presenting the results of a project work: 1) Firstly, I would like to tell you about... 2) The topic of my report is ... 3) The next thing I would like to speak about is ... 4) To summarise,</p>	<p>A 1234 B 2134 C 4312 D 3241</p>	<p>ВЫСОКИЙ</p>

**РАЗДЕЛ 2 «МЕЖКУЛЬТУРНОЕ ВЗАИМОДЕЙСТВИЕ В АНГЛОЯЗЫЧНОМ МИРЕ»
(2 семестр)**

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности вопроса
УК-4.1 УК-4.2 УК-4.3	1. Complete the sentences with the given nouns 1. How many are there in your class? 2. His new are very expensive. 3. There were some tired ... standing in the queue. 4. The ... are looking for the criminal. 5. Theyou gave me was very helpful.	a. women b. information c. clothes d. police e. children	низкий
УК-4.1 УК-4.2 УК-4.3	2. Complete the text with the given words 1. English is a West Germanic which is the dominant language in the United Kingdom, the United States, many Commonwealth nations. 2. It is the second most language in the world.	a. spoken b. language c. scientific d. native	низкий
УК-4.1 УК-4.2 УК-4.3	3. Complete the text with the given words It is estimated that there are 380 million 1... speakers and 300 million who use English as a second language. It is the language of 2....., aviation, 3 .., diplomacy, and tourism. English 4.... a part in the cultural, political or economic life of the countries.	a. spoken b. science c. plays d. computing e. native	низкий
УК-4.1 УК-4.2 УК-4.3	4. Choose the correct variant: The UK is located ...	a. in southeastern Europe b. to the left from Eurasia c. on the northwestern coast of Europe d. in the middle of western Europe	низкий
УК-4.1 УК-4.2 УК-4.3	5. Choose the oldest universities in the UK	a. University of St Andrews, University of Cambridge b. University of Oxford, University of Cambridge. c. University of Oxford, University of Glasgow. d. University of Edinburgh, University of Manchester	низкий

YK-4.1 YK-4.2 YK-4.3	6. Choose the correct word to complete the sentences: 1. You won't be successful. Nobody can succeed it in such _____ time. 2. Celine feels lonely because she has very _____ sincere friends.	a. few b. a little c. little d. a few	средний
YK-4.1 YK-4.2 YK-4.3	7. Choose all the sentences with the correct use of the article: 1. London is on the Thames. 2. He usually reads Times at the breakfast. 3. You must visit the British Museum when you are in London. 4. Madam Tussaud's is visited by most tourists of London. 5. Elbrus is the highest peak of the Caucasus. 6. Volga, the longest river in the Europe, flows into the Caspian sea.	a. 1, 2, 4, 5 b. 3, 4, 6 c. 1, 3, 4, 5 d. 2, 5, 6	средний
YK-4.1 YK-4.2 YK-4.3	8. Complete the sentences with a suitable word. You can use the words more than once: 1. Everest is the ... mountain in the world. 2. The West End is the symbol of and luxurious life. 3. Lake Baikal is the one in the world. 4. The Pacific is the ... ocean on our planet. 5. The USA is the fourth country in the world. 6. Australia is the continent in the world.	a. smallest b. highest c. deepest d. wealthy e. largest	средний
YK-4.1 YK-4.2 YK-4.3	9. Choose the correct answer We stayed at hotel in the town.	a. cheaper. b. the cheapest c. more cheaper d. much cheaper.	средний
YK-4.1 YK-4.2 YK-4.3	10. Choose the correct form of the adjective I wasn't feeling well yesterday, but I feel a bit today	a. weller b. better c. gooder d. more weller.	средний
YK-4.1 YK-4.2 YK-4.3	11. Complete the sentences with the correct form of the adjective: 1. It was an awful day, it was day of my life. 2. This test was than the first one. 3. That was the beginning of fire in London's history.	a. the badder b. worse c. the worstest d. the worst	средний
YK-4.1 YK-4.2 YK-4.3	12. Find the correct sentences: 1. We had bought a lot of things this week. 2. She usually washes the dishes after dinner. 3. Sandy will buy a car as soon as she will pass her driving test. 4. They were the first men to sail around the world. 5. Dad was repairing the TV while Mum cooked dinner. 6. Sarah writes two letters so far today.	a. 1, 3 b. 2, 4, 6 c. 2, 4 d. 1, 3, 5	средний

YK-4.1 YK-4.2 YK-4.3	13. Complete the sentences with the correct form of the verb 1. All flightscancelled because of fog yesterday. 2. This picture of sunflowers ... painted by Van Gogh. 3. Monthly meetings ...organised by the marketing manager.	a. are being b. were c. are d. was	средний
YK-4.1 YK-4.2 YK-4.3	14. Complete the sentences with the correct word. You can use the words more than once. 1. Are you going ... this weekend? 2. I want to eat. 3. I invited ... from the office. 4. Please, can I have water? 5. When the fire alarm rang, left the building immediately.	a. everyone b. some c. something d. anywhere	средний
YK-4.1 YK-4.2 YK-4.3	15. Choose all the correct variants Which of these things are considered to be unhealthy?	a. to consume excessive amountsof sugar b. to increase physical activity c. to leave diseases untreated d. to get rid of stress e. to take the stairs as often as possible	средний
YK-4.1 YK-4.2 YK-4.3	16. Choose all the correct variants (more than one answer is possible). Two people were injured in the accident	a. serious, terrible b. seriously, terribly c. badly, seriously d. suddenly, approximately	высокий
YK-4.1 YK-4.2 YK-4.3	17. Put the words into the correct order I /to /yesterday/ late/ went/ bed /too /.	a. Yesterday I toolate went to bed. b. I went late too tobed yesterday. c. Yesterday I wenttoo late to bed. d. I went to bed toolate yesterday.	высокий

<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>18. Match the halves of the sentences:</p> <p>1. A modern lifestyle may increase ...</p> <p>2. Modern technology can have ...</p> <p>3. Many critical issues like skeletal problems, overweight, cardiovascular diseases and so on, ...</p> <p>4 The use of technology may have negative effects on physical health ...</p> <p>5. Many studies have shown that spending more time on social media ...</p>	<p>a. may be caused by an unhealthy lifestyle.</p> <p>b. causing vision issues, neck strain, and hearing loss.</p> <p>c. the risk of some psychological and physiological health problems.</p> <p>d. is related to the increased risk of loneliness, depression, and anxiety.</p> <p>e. a big impact on the mental and physical health of users.</p>	<p>ВЫСОКИЙ</p>
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>19. Choose all the correct sentences in the Passive voice.</p> <p>1. Next year over 2,000,000 mobile phones will be made in South Korea.</p> <p>2. People are spending too much money on personal expenses.</p> <p>3. Most of the pollution in city centres is caused by traffic jams.</p> <p>4. We were driving fast and overtook a lot of cars.</p> <p>5. The roof of the building was damaged in a storm a few days ago.</p> <p>6. He has just won £23,000 in the state lottery.</p> <p>7. The Statue of Liberty was given to America by the people of France in 1876.</p>	<p>a. 1, 3, 4, 6</p> <p>b. 1, 3, 5, 7</p> <p>c. 2, 4, 6</p> <p>d. all of them</p>	<p>ВЫСОКИЙ</p>
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>20. Choose all the sentences with the correct use of articles:</p> <p>1. Let's play football on Sunday.</p> <p>2. The Grand Hotel is in Baker street.</p> <p>3. Frank is a student at the Liverpool University.</p> <p>4. "Which cinema are you going to this evening?" "Classic".</p> <p>5. The Statue of Liberty is on Ellis Island.</p> <p>6. I'd like to go to China and see Great Wall.</p>	<p>a. 2, 3, 4</p> <p>b. 2, 4, 5</p> <p>c. 1, 2, 5</p> <p>d. 3, 4, 6</p>	<p>ВЫСОКИЙ</p>

**РАЗДЕЛ 3 «СОВРЕМЕННЫЕ ДОСТИЖЕНИЯ В АСПЕКТАХ МЕЖЛИЧНОСТНОГО И МЕЖКУЛЬТУРНОГО
ВЗАИМОДЕЙСТВИЯ» (3 семестр)**

Прове ряема я компе тени я	Задание	Варианты ответов	Тип слож ности вопр оса
УК-4.1 УК-4.2 УК-4.3	<p>1. Complete the sentences with the given words.</p> <p>1. The factory has ____ the river.</p> <p>2. Many countries are looking into ways of using ____ such as wind, solar and waves.</p> <p>3. People must take strict precautions to stop air ____.</p> <p>4. Please stop ____ our environment!</p> <p>5. Nowadays, ____ is an important method not to waste.</p>	<p>a. renewable energy b. destroying c. polluted d. recycling e. pollution</p>	низкий
УК-4.1 УК-4.2 УК-4.3	<p>2. Complete the text with the given words.</p> <p>Most of the environmental problems we face today are the result of 1 _____. The planet simply can't cope with the 2 _____ caused by 7 billion people. Consequently, the natural 3 _____ is being strengthened causing 4 _____. The phenomenon is changing our climate. While 5 _____ is becoming a serious problem in such places like Africa, 6 _____ are becoming more frequent in Europe.</p>	<p>a. floods b. pollution c. drought d. deforestation e. overpopulation f. global warming</p>	низкий
УК-4.1 УК-4.2 УК-4.3	<p>3. Complete the text with the given words.</p> <p>Pollution is the world's 1 _____ killer. It caused 16 per cent of all 2 _____ in 2015. Most 3 _____ died from 4 _____ disease, lung 5 _____ and 6 _____. Around 92 per cent of these deaths were in 7 _____ and 8 _____ countries. Bangladesh and Somalia were most 9 _____ by pollution.</p>	<p>a. cancer b. deaths c. poor/developing d. affected e. heart f. stroke g. biggest h. developing/poor i. people</p>	низкий
УК-4.1 УК-4.2 УК-4.3	<p>4. Match English sentences with their Russian equivalents.</p> <p>1. Forests cover 30% of the world's land.</p> <p>2. Rain forests could completely vanish in a hundred years.</p> <p>3. Famers cut forests to provide more room for planting crops.</p>	<p>a. Фермеры вырубают леса для обеспечения большей площади под посадку зерновых. b. Леса занимают 30% всей земли. c. Тропические леса могут совершенно исчезнуть через несколько лет.</p>	низкий
УК-4.1 УК-4.2 УК-4.3	<p>5. Match the modal verb in bold with its meaning.</p> <p>1. He must be at the cinema now. He told me about that yesterday.</p> <p>2. I can play the piano very well.</p> <p>3. May I leave early?</p> <p>4. I can help you with this homework. Don't worry!</p>	<p>a. offer b. ability c. certainty d. permission</p>	низкий
УК-4.1 УК-4.2 УК-4.3	<p>6. Choose all the correct sentences.</p> <p>1. You mustn't to be extravagant.</p> <p>2. I cannot play tennis very well.</p> <p>3. He can does very difficult sums in his head.</p> <p>4. She could play three instruments when she was ten.</p>	<p>a. 1 b. 2 c. 3 d. 4</p>	средний

YK-4.1 YK-4.2 YK-4.3	7. Fill the gaps with suggested modal verbs: 1. ____you play the guitar when you were seven? 2. It's too late. We ____go home now. 3. Paul is very tired. He ____ have a rest. 4. It's getting colder and it____snow tonight. 5. ____I make a suggestion? 6. You____drink water from the river.	a. mustn't b. shall c. might d. could e. must f. should	средний
YK-4.1 YK-4.2 YK-4.3	8. Match the inventions with the names of their inventors. 1. Electricity 2. Electric Bulb 3. Nuclear Reactor 4. Gravity 5. Telephone	a. Thomas Edison b. Enrico Fermi c. Alexander Graham Bell d. Benjamin Franklin e. Sir Isaac Newton	средний
YK-4.1 YK-4.2 YK-4.3	9. Match the definitions with the words. 1. A device you type on to input information into a computer. 2. The part of a desk top computer where the screen is located. 3. The secret code word you use to log on to your computer. 4. A device use to point at the select options on a computer screen. 5. A machine that makes a paper copy of a text, picture, etc. from your computer.	a. printer b. password c. monitor d. keyboard e. mouse	средний
YK-4.1 YK-4.2 YK-4.3	10. Find appropriate word. What do you need if you want to... 1. Take a picture____ 2. Cook, bake, defrost____ 3. Listen to music____ 4. Type on your computer____ 5. Determine your vehicle's current position____	a. MP3 player b. Gps c. keyboard d. camera e. microwave	средний
YK-4.1 YK-4.2 YK-4.3	11. Fill the gaps with suggested words. A smartphone is a 1____that allows you to do more than make phone 2____and send text 3____. Smartphones can browse the Internet and run 4____like a computer. Smartphones use a 5____to allow users to interact with them. Smartphones use 6____to store apps and data.	a. flash memory b. calls c. cell phone d. messages e. software programs f. touch screen	средний
YK-4.1 YK-4.2 YK-4.3	12. Match the name of the present tense with its function. 1. ____can be used (often with 'since' and 'for') to talk about unfinished actions that started in the past and are still true in the present. It's often used with stative verbs. 2. ____can be used to emphasize the length of time that has passed. It can be used to emphasize that something is temporary.	a. present perfect continuous b. present perfect simple c. present simple d. present continuous	средний
YK-4.1 YK-4.2 YK-4.3	13. Choose the right tense form for each sentence. 1. Nina____English for 2 years. 2. The birds____to the South. 3. They____him for many years. 4. Mike____to learn the poem. 5. The children____cartoons for 2 hours.	1. a)has been learning/b) has learned 2. a) have been flying /b) have already flown 3. a) have known /b) have been knowing	средний

		4. a) has forgotten/b) has been forgetting 5. a) have watched /b) have been watching	
YK-4.1 YK-4.2 YK-4.3	14. Choose all the correct sentences. 1. They are discussing the problem for hours, but has not solved it yet. 2. Martha has been playing tennis since 2 o'clock. 3. Is it still raining? No, it have stopped. 4. John has been winning the championship two times. 5. The boys have been running for 3 hours.	a. 1 b. 2 c. 3 d. 4 e. 5	средний
YK-4.1 YK-4.2 YK-4.3	15. Match the English words with their Russian equivalents. 1. Ambitious 2. Courageous 3. Fair 4. Imaginative 5. Tolerant 6. Smart 7. Clear-thinking 8. Determined	a. терпимый b. рассудительный c. целеустремленный d. умный e. справедливый f. образный g. решительный h. храбрый	средний
YK-4.1 YK-4.2 YK-4.3	16. Complete the biographical facts with the given words. 1. Jobs is widely recognized as ... of the microcomputer revolution of the 1970s and 1980s, along with Apple co-founder Steve Wozniak. 2. Albert Einstein received honorary ... in science, medicine and philosophy from many European and American universities. 3. Gagarin became an international ... and was awarded many medals and titles, including Hero of the Soviet Union, the nation's highest honour. 4. Chanel's ascendancy was the official deathblow to the corseted 5. Dalí's expansive ... included film, sculpture, and photography, at times in collaboration with a range of artists in a variety of media.	a. artistic repertoire b. celebrity c. doctorate degrees d. a pioneer e. female silhouette	высокий
YK-4.1 YK-4.2 YK-4.3	17. Match the biographical facts with the names. 1. He is Italian pop tenor. He is blind. 2. He is an English football player. 3. He was the president of the USA. 4. She was the queen of Britain; she had a palace and a castle in England.	a. David Beckham b. Elizabeth II c. Andrea Bocelli d. Barack Obama	высокий
YK-4.1 YK-4.2 YK-4.3	18. Complete the functions of the past tenses with the names of the tenses. 1. We use _____ with action verbs to emphasize the completion of an event and to refer to the completion of an activity. 2. We use _____ to show that an event or action in the past was still continuing and to focus on the activity and duration of the activity. 3. We use _____ to talk about definite time in the past (often we specify when something happened, e.g. <i>yesterday, three weeks ago, last year, when I was</i>	a. past simple b. past perfect simple c. past perfect continuous d. past continuous	высокий

	<p><i>young</i>).</p> <p>4. We use _____ for an action which was in progress at a stated time in the past. We do not mention when the action started or finished.</p>		
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>19. Read the sentences and decide which past tense is needed.</p> <p>1. He (read) the message, and then he (call) his boss. 2. The children were wet because they (play) football in the rain. 3. We were very hungry because we (not / eat). 4. He (walk) when he slipped on a banana skin. 5. She was exhausted because she (work) since eight o'clock that morning.</p>	<p>a. past perfect simple b. past perfect continuous c. past simple d. past continuous</p>	<p>высокий</p>
<p>УК-4.1 УК-4.2 УК-4.3</p>	<p>20. Read the sentences and decide which past tense is needed.</p> <p>1. He had married her two years before we (meet). 2. James told me you (buy) the old vicarage two years before your son's birth. 3. I wish we (buy) it before. 4. When I (arrive) at the station, the train had left. 5. He (play) tennis for 4 hours when he broke his leg. 6. The dog (come) into the house once she had finished the housework. 7. He (drive) his car for 10 minutes when he realized it had a flat tire.</p>	<p>a. past simple b. past perfect c. past perfect continuous d. past continuous</p>	<p>высокий</p>

РАЗДЕЛ 4 «СОВРЕМЕННАЯ НАУКА В АСПЕКТАХ МЕЖЛИЧНОСТНОГО И МЕЖКУЛЬТУРНОГО ВЗАИМОДЕЙСТВИЯ» (4 семестр)

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности вопроса
<p>УК - 4.2 УК - 4.3</p>	<p>1. Choose the correct option: Carol's reliability and confidence make her an _____ employee.</p>	<p>A. idealized B. ideal C. idyllic D. idealistic</p>	<p>низкий</p>
<p>УК - 4.2 УК - 4.3</p>	<p>2. Choose the correct option: Unfortunately, there is still a lot of _____ against older people in the workplace.</p>	<p>A. distraction B. discrimination C. discretion D. distortion</p>	<p>низкий</p>
<p>УК - 4.2 УК - 4.3</p>	<p>3. Choose the correct sentence.</p>	<p>A. I want go home. B. I want to go home. C. I want going home. D. I want be going home.</p>	<p>низкий</p>

YK - 4.2 YK - 4.3	4. Choose the correct sentence.	A. I regret not go there. B. I regret not to go there. C. I regret not going there. D. I regret don't to go there.	низкий
YK - 4.2 YK - 4.3	5. Choose the correct option: Don't forget _____ your homework today!	A. doing B. to do C. do D. did	низкий
YK - 4.2 YK - 4.3	6. Choose the correct option: The _____ sciences are those dealing with the naturally occurring world in general.	A. natural B. social C. theoretical D. applied	средний
YK - 4.2 YK - 4.3	7. Choose the correct option: Studies of human behaviour such as economics or sociology are _____ sciences.	A. natural B. social C. theoretical D. applied	средний
YK - 4.2 YK - 4.3	8. Match the following nouns to the groups of adjectives: 1) job 2) employee 3) profession 4) career	a) full-time, part-time, hard, monotonous, boring, manual, seasonal; b) interesting, modern, prestigious; c) promising, diplomatic, academic; d) skillful, qualified, industrious, responsible, self-disciplined.	средний
YK - 4.2 YK - 4.3	9. Match these sciences to their areas of study: 1) biology 2) chemistry 3) ecology 4) economics 5) mathematics 6) physics 7) psychology	a) environment b) human mind and behaviour c) living things d) matter and forces e) money, industry, and trade f) numbers, quantities, and shapes g) substances and their reactions	средний
YK - 4.2 YK - 4.3	10. Match phrases (1-6) to their correct function (a-f): 1) Good afternoon, everybody. 2) I'd like to start by thanking you all for coming to my talk today. 3) My name is Milan Poborski and I'm a PhD candidate at Northumbria University. 4) My talk today is about my recent research investigating... 5) I'll begin by explaining how T-cell responses. After that, I'll go on to describe the	a) Give instructions for asking questions b) Greet the audience. c) Introduce the topic of the presentation d) Introduce yourself	средний

	<p>alternative method I have been investigating. Finally, I will discuss why this method could be useful.</p> <p>6) I will talk for about 40 minutes and then I'll answer any questions at the end of my talk.</p>	<p>e) Outline the structure of the presentation.</p> <p>f) Thank the audience for coming.</p>	
<p>YK - 4.2 YK - 4.3</p>	<p>11. Choose the correct sentence.</p>	<p>A. She didn't want her child to take to hospital.</p> <p>B. She didn't want her child take to hospital.</p> <p>C. She didn't want her child to taken to hospital.</p> <p>D. She didn't want her child to be taken to hospital.</p>	<p>средний</p>
<p>YK - 4.2 YK - 4.3</p>	<p>12. Choose all the sentences where to+Infinitive is necessary:</p> <p>1) Jenny decided ... find a job.</p> <p>2) You had better ... do it at once.</p> <p>3) I can ... do it myself.</p> <p>4) My parents don't let me ... come home late.</p>	<p>A. 2, 3, 4</p> <p>B. 2</p> <p>C. 2, 4</p> <p>D. 1</p>	<p>средний</p>
<p>YK - 4.2 YK - 4.3</p>	<p>13. Fill in the gaps, using the words: laboratories, research, researchers, labs, study. Choose the answer where the order is correct.</p> <p>People trying to find facts about something _____ it or do _____ in it, into it or on it.</p> <p>A piece of research may be referred to as a study or a research study. These terms also refer to the published results of the research.</p> <p>People doing research are _____.</p> <p>Scientific research often takes place in _____, or _____.</p>	<p>A. study, research, researchers, laboratories, labs</p> <p>B. research, laboratories, labs, study, researchers</p> <p>C. researchers, research, labs, laboratories, study</p> <p>D. laboratories, labs, study, researchers, research</p>	<p>средний</p>
<p>YK - 4.2 YK - 4.3</p>	<p>14. Choose the number of parts you usually have in an essay.</p>	<p>A. 3 (Introduction, Main Body, Conclusion)</p> <p>B. 4 (Introduction, Arguments, Results, Conclusion)</p> <p>C. 1 (Main Body)</p> <p>D. 2 (Introduction, Conclusion)</p>	<p>средний</p>
<p>YK - 4.2 YK - 4.3</p>	<p>15. Choose the option which has the correct sentence.</p> <p>'Have you seen them before?' – my friend asked.</p>	<p>A. My friend asked me if I had seen them before.</p> <p>B. My friend asked has you seen me before.</p> <p>C. Has you seen me before my friend asked.</p>	<p>средний</p>

		D. Have she seen them before my friend asked.	
УК - 4.2 УК - 4.3	16. Choose all non-finite forms of the verb (неличные формы глагола) from the list below.	A. Participle B. Gerund C. Infinitive D. Adverb	высокий
УК - 4.2 УК - 4.3	17. Choose all the sentences with a gerund:	A. He has ruined his lungs by smoking. B. We saw a clown standing on his head. C. He hates spending money. D. Waving their hands, the spectators cheered the runners.	высокий
УК - 4.2 УК - 4.3	18. Put the parts of a presentation in the correct order:	A. Introduce your main points and give their details. B. State your topic and say why it is important for the audience. C. Make your final statement and invite questions. D. Welcome audience and introduce yourself.	высокий
УК - 4.2 УК - 4.3	19. Choose all the suitable forms of the predicate: Caroline ... to be having fun at the moment.	A. doesn't likely B. is unlikely C. didn't likely D. is likely	высокий
УК - 4.2 УК - 4.3	20. Reorder the cliches as they should appear in the application letter:	A. I would like to apply for the position of... B. I have many skills which... C. Attached is a copy of my CV. D. I look forward to hearing from you.	высокий

РАЗДЕЛ 5. «ПРОФЕССИОНАЛЬНАЯ КОММУНИКАЦИЯ В СФЕРЕ ТЕПЛОЭНЕРГЕТИКИ. ДЕЛОВАЯ ПЕРЕПИСКА» (5 семестр)

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности вопроса
УК-4.1 УК-4.2 УК-4.3	1. Choose the correct option: A thermal power plant converts heat energy into ____.	a) electrical energy b) chemical energy c) mechanical motion d) solar energy	низкий

YK-4.1 YK-4.2 YK-4.3	2. Choose the correct option: Russia is one of the world's ___ producers of natural gas and oil.	a) lead b) leadership c) leading d) leaded	низкий
YK-4.1 YK-4.2 YK-4.3	3. Choose the correct option: The boiler ___ water into steam, which then drives the turbine.	a) heats b) converts c) transforms d) produces	низкий
YK-4.1 YK-4.2 YK-4.3	4. Choose the correct Conditional sentence: If the temperature ___ below zero, the pipes may freeze.	a) falls b) will fall c) would fall d) fall	низкий
YK-4.1 YK-4.2 YK-4.3	5. Choose the correct option: If we ___ renewable energy sources more actively, we would reduce CO ₂ emissions significantly.	a) use b) used c) will use d) would use	низкий
YK-4.1 YK-4.2 YK-4.3	6. Choose the correct definition for "Fuel combustion" :	a) the process of generating electricity from solar panels b) the chemical reaction of a substance with oxygen that produces heat and light c) the cooling of steam in a condenser d) the transmission of electricity through power lines	средний
YK-4.1 YK-4.2 YK-4.3	7. Choose the correct definition for "Heat exchanger" :	a) a device used to transfer heat between two or more fluids b) a machine for generating mechanical power c) a unit for measuring electrical resistance d) a system for storing solar energy	средний
YK-4.1 YK-4.2 YK-4.3	8. Match the terms with their definitions: 1. Turbine 2. Condenser 3. Boiler 4. Generator	a) converts mechanical energy into electrical energy b) a vessel in which water is heated to produce steam c) a rotary engine that converts kinetic energy of a fluid into mechanical work d) a device that cools steam back into water	средний
YK-4.1 YK-4.2 YK-4.3	9. Choose the correct Conditional III sentence: If the engineers ___ the equipment properly, the accident would not have happened.	a) maintained b) had maintained c) would maintain d) have maintained	средний
YK-4.1 YK-4.2 YK-4.3	10. Match words with their synonyms: 1. efficiency 2. output 3. consumption 4. maintenance	a) upkeep b) usage c) productivity d) performance	средний
YK-4.1 YK-4.2 YK-4.3	11. Fill in the gaps with the correct Gerund form: A. The engineer suggested ___ (install) new filters. B. Regular ___ (monitor) of temperature is essential. C. The team succeeded in ___ (reduce) heat losses.	a) monitoring b) installing c) reducing d) to install e) to monitor f) to reduce	средний
YK-4.1 YK-4.2 YK-4.3	12. Choose all correct sentences with Complex Object:	1. We expected the turbine to work efficiently. 2. I saw the engineer installing the equipment. 3. They made the system to operate at full capacity. 4. The manager wants the report submitted by Friday.	средний
YK-4.1 YK-4.2 YK-4.3	13. Choose the correct business letter opening:	a) Dear Mr. Smith, I am writing with reference to your inquiry regarding... b) Hello, I want to	средний

		ask about... c) Hi there! Could you help me with... d) To Whom, please answer my question	
УК-4.1 УК-4.2 УК-4.3	14. Match formal letter phrases with their functions: 1. I am writing to inform you that... 2. I would be grateful if you could... 3. Please find attached... 4. I look forward to hearing from you.	a) enclosing a document b) polite request c) closing phrase d) stating the purpose	средний
УК-4.1 УК-4.2 УК-4.3	15. Choose all correct sentences with Complex Subject:	1. The equipment is known to be highly efficient. 2. The temperature seems increasing. 3. The system appears to have been damaged. 4. The engineers are said to have developed a new method.	средний
УК-4.1 УК-4.2 УК-4.3	16. Choose all sentences with correct use of Conditionals:	1. If the pressure exceeds the limit, the valve opens automatically. 2. If we had used better insulation, we will save more energy. 3. Had the technician checked the system, the failure would have been prevented. 4. If renewable energy were cheaper, it would be used more widely.	высокий
УК-4.1 УК-4.2 УК-4.3	17. Fill in the gaps with appropriate words: The ___ of a thermal power plant depends on its fuel ___ and heat ___. A higher ___ temperature leads to better efficiency.	a) efficiency b) consumption c) recovery d) combustion	высокий
УК-4.1 УК-4.2 УК-4.3	18. Put the parts of a formal complaint letter in the correct order:	A. State the action you expect from the recipient. B. Describe the problem in detail. C. Introduce yourself and state the purpose of the letter. D. Close politely.	высокий
УК-4.1 УК-4.2 УК-4.3	19. Choose all correct Mixed Conditional sentences:	1. If I were a thermal engineer, I would have solved this problem yesterday. 2. If we had installed better insulation, our heating costs would be lower now. 3. If the reactor operates correctly, there will be no accidents. 4. If they had trained the staff properly, the system would be working now.	высокий
УК-4.1 УК-4.2 УК-4.3	20. Reorder the clichés as they should appear in a formal business email	A. I look forward to your reply. B. I am writing with regard to the technical report submitted on... C. Please do not hesitate to contact me D. Please find the updated specification document attached	высокий

РАЗДЕЛ 6. «НАУЧНО-ТЕХНИЧЕСКИЙ ПЕРЕВОД В СФЕРЕ ТЕПЛОЭНЕРГЕТИКИ. ПРОФЕССИОНАЛЬНАЯ ПРЕЗЕНТАЦИЯ» (6 семестр)

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности
УК-4.1 УК-4.2	1. Choose the correct option: Solar panels ____	a) convert b) converts c) are	низкий

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности
УК-4.3	sunlight directly into electricity.	converting d) have converted	
	2. Choose the correct option: Wind turbines ___ energy without producing greenhouse gas emissions.	a) generate b) generates c) is generating d) has generated	низкий
	3. Choose the correct Participle form: The engineer ___ (examine) the equipment found several defects.	a) examining b) examined c) having examined d) being examined	низкий
	4. Choose the correct option: The data ___ (collect) during the experiment was analysed thoroughly.	a) collecting b) collected c) being collected d) having collected	низкий
	5. Choose the correct definition for " Energy efficiency ":	a) the ratio of useful energy output to total energy input b) the total amount of energy consumed per year c) the process of converting solar energy into electricity d) the measure of greenhouse gas emissions	низкий
	6. Choose the correct definition for " Carbon footprint ":	a) a unit of measuring electrical power b) the total amount of greenhouse gases produced by human activities c) a method of insulating industrial buildings d) a type of renewable energy source	средний
	7. Match the renewable energy sources with their descriptions: 1. Solar energy 2. Wind energy 3. Hydropower 4. Geothermal energy	a) generated by the movement of water b) derived from heat within the Earth c) produced by wind turbines d) obtained from sunlight using photovoltaic cells	средний
	8. Choose all correct sentences with Absolute Participial Construction:	1. Weather permitting, the field tests will be conducted next week. 2. The experiment having been completed, the results were analysed. 3. The engineer checking the system, a fault was discovered. 4. All data collected, the team proceeded to the analysis stage.	средний
	9. Match translation terms with their definitions: 1. Loan word 2. Calque 3. Transcription 4. Equivalent	a) a word borrowed and adapted phonetically b) an exact correspondence in another language c) a word-for-word translation of a foreign expression d) a word borrowed from another language without translation	средний
	10. Choose the correct cohesive device: ___ the high cost of solar panels, they are	a) Despite b) Although c) However d) In spite	средний

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности
	becoming increasingly popular.		
	<p>11. Fill in the gaps with correct Participle forms: A. The ___ (install) equipment was tested immediately. B. ___ (analyse) the data, the engineers drew conclusions. C. The problem ___ (solve) earlier allowed the plant to resume operation.</p>	<p>a) installing b) installed c) being installed d) analysing e) analysed f) having analysed g) solving h) solved i) having solved</p>	средний
	<p>12. Choose all correct presentation opening phrases:</p>	<p>1. The subject of my presentation today is... 2. I'm going to talk about some stuff... 3. Today I'd like to discuss the key challenges of energy efficiency. 4. In my talk I will cover three main areas.</p>	средний
	<p>13. Match cohesive devices with their functions: 1. Furthermore 2. However 3. As a result 4. In contrast</p>	<p>a) expressing contrast b) showing consequence c) adding information d) showing opposition</p>	средний
	<p>14. Choose all sentences with correct use of Participle II in attributive function:</p>	<p>1. The report written by the engineer was approved. 2. The results obtained confirm our hypothesis. 3. The testing being conducted showed positive outcomes. 4. The method used in this study is highly effective.</p>	средний
	<p>15. Choose the correct translation of the term "теплообменник":</p>	<p>a) heat meter b) heat exchanger c) heat generator d) heat accumulator</p>	средний
	<p>16. Choose all correct sentences with Absolute Participial Construction and Participle:</p>	<p>1. The tests having been completed, the team submitted the final report. 2. Analysing the data, we discovered an anomaly. 3. The turbine installed last year, the plant capacity increased significantly. 4. The system operating at full capacity, energy losses were minimised.</p>	высокий
	<p>17. Fill in the gaps with correct cohesive devices: 1. Renewable energy sources are becoming more affordable. ____, their adoption is growing rapidly worldwide. 2. Solar energy is clean and sustainable. ____, it depends on weather conditions. 3. Wind energy is highly efficient ____ installed in appropriate locations.</p>	<p>1) Therefore 2) However 3) when</p>	высокий
	<p>18. Put the parts of a professional presentation in the correct order:</p>	<p>A. Summarise key points and invite questions. B. Present main findings with supporting data. C. Introduce yourself and state the topic and its relevance. D.</p>	высокий

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности
		Outline the structure of your presentation.	
	19. Choose all correct sentences where Participle I and Participle II are used correctly:	1. Installed in 2020, the system has been operating efficiently. 2. Working at high temperatures, the materials must be heat-resistant. 3. The report having submitted, the project was closed. 4. The data being collected is used for further analysis.	высокий
	20. Reorder the clichés as they should appear when concluding a professional presentation:	A. Thank you for your attention. B. Are there any questions? C. To summarise the key points of my presentation... D. I hope this talk has given you a clear understanding of...	высокий

РАЗДЕЛ 7. «ИНОСТРАННЫЙ ЯЗЫК В ПРОФЕССИОНАЛЬНОЙ ИНЖЕНЕРНОЙ ДЕЯТЕЛЬНОСТИ. ИТОГОВОЕ ОБОБЩЕНИЕ» (7 семестр)

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности
УК-4.1 УК-4.2 УК-4.3	1. Choose the correct option: Smart grids ____ the efficiency and reliability of electricity distribution.	a) improve b) improves c) is improving d) have improved	низкий
	2. Choose the correct option: The new heat pump technology ____ significant energy savings for residential buildings.	a) provides b) provide c) is provide d) has provide	низкий
	3. Choose the correct option: International cooperation in the energy sector ____ crucial for achieving global climate goals.	a) are b) is c) has d) were	низкий
	4. Choose the correct definition for "Abstract" (scientific):	a) the full text of a research paper b) a brief summary of a research paper stating its purpose, methods, results and conclusions c) a list of references used in the paper d) an introduction to a research topic	низкий
	5. Choose all correct terms related to heat engineering innovations:	1. combined heat and power (CHP) 2. photosynthesis 3. supercritical steam parameters 4. waste heat recovery 5. social networking	низкий
	6. Match professional terms with their Russian equivalents: 1. district heating 2. cogeneration 3. heat transfer coefficient 4. thermal insulation	a) тепловая изоляция б) централизованное теплоснабжение с) когенерация d) коэффициент теплопередачи	средний
	7. Choose all correct sentences demonstrating academic writing style:	1. The experiment was conducted under controlled conditions. 2. We did some stuff and got results. 3. The findings suggest a significant correlation between variables. 4. The obtained data indicates a reduction in thermal losses.	средний

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности
	8. Choose the correct abstract structure order:	A. Results and Discussion. B. Introduction and research objective. C. Conclusion and recommendations. D. Methodology.	средний
	9. Match the abstract writing phrases with their functions: 1. This paper investigates... 2. The results indicate that... 3. The study concludes that... 4. The methodology employed involves...	a) describing methods b) stating purpose c) presenting findings d) drawing conclusions	средний
	10. Choose the correct formal register phrase to replace: "We found out that the new system works better."	a) The new system was found to demonstrate superior performance. b) We got to know the new system is better. c) The new system turned out to work good. d) Results showed the system working better.	средний
	11. Fill in the gaps with correct grammar structures: A. The efficiency of the system ___ (increase) significantly since the upgrade. B. New materials ___ (develop) to withstand higher temperatures. C. The results ___ (obtain) in this study ___ (confirm) the theoretical model.	a) has increased b) have increased c) increased d) have been developed e) was developed f) are developed g) obtained h) obtaining i) being obtained j) confirms k) confirm l) confirmed	средний
	12. Choose all correct sentences using academic hedging language:	1. The results suggest that thermal efficiency may be improved. 2. The data clearly proves everything is correct. 3. It appears that the temperature coefficient could be significant. 4. These findings indicate a possible relationship between the variables.	средний
	13. Match the digital communication formats with their descriptions: 1. Email 2. Webinar 3. Online conference 4. Professional forum	a) a real-time virtual meeting with multiple participants b) an online platform for professional discussion and knowledge exchange c) a formal electronic message d) an online seminar with a presenter and audience	средний
	14. Choose all correct sentences with mixed grammar structures:	1. The system having been tested, the engineers proceeded to installation. 2. If higher-quality materials had been used, the equipment would be performing better now. 3. The data collected during the experiment suggests a significant improvement. 4. All parameters being within the normal range, the plant was restarted.	средний
	15. Choose the correct translation of: "Данное исследование направлено на изучение эффективности когенерационных установок."	a) The study is directed for efficiency of cogeneration plants. b) This study aims to investigate the efficiency of cogeneration units. c) This research directs to study the cogeneration plants' efficiency. d) The present research investigates at efficiency of cogeneration.	средний
	16. Choose all grammatically correct and stylistically appropriate sentences for an engineering abstract:	1. The proposed method significantly reduces thermal losses in district heating networks. 2. We think our method is pretty good for saving heat. 3. The experimental results demonstrate a 15% increase in system	высокий

Проверяемая компетенция	Задание	Варианты ответов	Тип сложности
		efficiency. 4. The developed algorithm enables real-time monitoring of heat transfer parameters.	
	<p>17. Fill in the gaps with correct lexical and grammar forms: A. Modern ____ (combine) heat and power generation are widely used in industrial applications. B. The ____ (improve) thermal efficiency of power plants is a key objective of current research. C. ____ (implement) advanced control systems, engineers can optimise plant performance.</p>	<p>a) combined b) combining c) cogeneration systems d) improved e) improving f) improvement g) By implementing h) Implementing i) Having implemented</p>	<p>высокий</p>
	<p>18. Put the parts of a professional abstract in the correct order:</p>	<p>A. The findings demonstrate a 20% improvement in thermal efficiency. B. This paper presents a study of advanced heat recovery systems. C. The proposed approach was validated through experimental testing. D. It is concluded that the method is applicable for industrial-scale implementation.</p>	<p>высокий</p>
	<p>19. Choose all correct complex grammar structures from the full course:</p>	<p>1. The turbine is known to have been operating for over 20 years without major failures. 2. If better materials had been chosen, the system would be more efficient now. 3. The data having been collected, the research team proceeded to statistical analysis. 4. The method used in this study having proved effective, it was recommended for wider application.</p>	<p>высокий</p>
	<p>20. Reorder the elements as they should appear in a complete professional engineering report:</p>	<p>A. Conclusions and recommendations. B. Results and discussion. C. Abstract. D. Introduction and literature review. E. Methodology.</p>	<p>высокий</p>