

B.TECH. DEGREE EXAMINATIONS: NOV/DEC 2010

Second Semester

U07HS201: ENGLISH II

(Common to ALL Branches)

Time: Three Hours

Maximum Marks: 100

Answer ALL Questions:-

PART A (10 x 1 = 10 Marks)

1. Fill in the blanks with appropriate American English:
British English American English
(a) Number plate (i) _____
(b) Silencer (ii) _____
2. Identify the verb:
(a) satisfy (b) satisfactory (c) satisfactorily (d) satisfaction
3. Select the synonym of 'appropriate':
(a) exact (b) final (c) suitable (d) matching
4. Fill in the blank with suitable preposition:
Mike is very good _____ mathematics and computers.
5. Convert the following expansion into nominal compound:
Income Tax Exemption
6. Fill in the blank with the suitable verb:
She thanked me for what I _____ (do).
7. Complete the sentence with appropriate word given in bracket:
Listening is a _____ (voluntary / involuntary) activity.
8. Fill in the blank with the appropriate question tag:
She speaks French, _____?
9. Pick out the word with correct spelling:
(a) maintanance (b) privelege (c) millennium (d) dinning hall
10. Comparative adjective of 'wet'
(a) wetter (b) more wet (c) more wetter (d) wettest

PART B (10x 2 = 20 Marks)

11. Join the sentences using 'cause and effect' relationship:
- (a) The steam is wet. It must be superheated.
 - (b) The temperature increases. The volume of the gas increases.
12. Convert into statement expressing "purpose":
- (a) Dictionary is used to find out how stress is marked.
 - (b) Steel is tempered to make it harder and less brittle.
13. Link the following sentences using a suitable connective:
- (a) A lorry's leaking radiator must be repaired immediately. A lorry's leaking radiator should be replaced.
 - (b) An employ is promoted. New skills must be developed.
14. Rewrite as directed:
- (a) His main concern was to raise money for the river – cleaning project. (Use gerund of the verb 'raise')
 - (b) It is expensive to modernise sick industries. (Use gerund of the verb 'modernise')
15. Use the imperative form instead of 'should':
- (a) The container should be filled with water.
 - (b) The gas cylinder should be kept in a vertical position.
16. Expand the following:
- (a) CWG (b) IBM (c) PIN (d) PAN
17. Edit the following passage by correcting the mistakes in spelling, grammar and punctuation:
- ignoring objections from iran its second biggest member opec has announced that a majority of its members would increase production – in a rare departure from the groups usual quest for unanimity
18. Mention the parts of speech of the underlined words in the following sentences:
- (a) He came before the appointed time.
 - (b) He went away before I came.
19. Write a brief note on conversational etiquette.
20. Correct the mistakes in the following representations of SI Units:

(a) 1m	=	100 cms
(b) Acceleration	=	9.8 m/s/s
(c) Freezing point of water	=	273 K
(d) Radius of the earth	=	6378 kms

PART C (5 x 14 = 70 Marks)

21. a) Read the following passage, make notes from it and give a suitable title:

The textile industry occupies a unique place in our country. One of the earliest to come into existence in India, it accounts for 14% of the total Industrial production, contributes to nearly 30% of the total exports and is the second largest employment generator after agriculture. It is providing one of the most basic needs of people and holds importance in maintaining sustained growth for improving quality of life. It has a unique position as a self-reliant industry, from the production of raw materials to the delivery of finished products, with substantial value-addition at each stage of processing; it is a major contribution to the country's economy.

Its vast potential for creation of employment opportunities in the agricultural, industrial, organised and decentralised sectors & rural and urban areas, particularly for women and the disadvantaged is noteworthy. Although the development of textile sector was earlier taking place in terms of general policies, in recognition of the importance of this sector, for the first time a separate Policy Statement was made in 1985 in regard to development of textile sector. The textile policy of 2000 aims at achieving the target of textile and apparel exports of US \$ 50 billion by 2010 of which the share of garments will be US \$ 25 billion. The main markets for Indian textiles and apparels are USA, UAE, UK, Germany, France, Italy, Russia, Canada, Bangladesh and Japan.

The main objective of the textile policy 2000 is to provide cloth of acceptable quality at reasonable prices for the vast majority of the population of the country, to increasingly contribute to the provision of sustainable employment and the economic growth of the nation; and to compete with confidence for an increasing share of the global market. As a result, the textile industry in developed countries will face intensified competition in both their export and domestic markets. However, the migration of textile capacity will be influenced by objective competitive factors and will be hampered by the presence of distorting domestic measures and weak domestic infrastructure in several developing and least developed countries.

(OR)

b) Fill in the blanks using the list of words given below:

urge	discourage	fitness	fatigue
hormones	crossing	carbonated	time-zone
Alcohol	reduction	clock	
nicotine	during	journey	

Travelling by air, especially when it involves _____ time-zones, induces mental and physical _____ which can lead to committing serious errors. Most of us take _____ for air travel for granted. Usually before the _____, there is a big feast, a lot of good eating and drinking. It may seem surprising but this is just what must be avoided before a flight. _____ tends to slow down a person's ability to adjust to a new time zone and thus should be strictly prohibited before a flight. It has been seen that there is a tendency amongst most passengers to eat and drink more than usual _____ the flight, in order to help pass time. There is a slight _____ of air pressure in the aircraft and this tends to distend the abdomen and cause minor digestive upsets. Thus while on board and immediately before a flight meals should be limited, and _____ drinks should be avoided if possible.

It is a known fact that our body works rather, like a _____. In the morning when we get up, our blood is rich in certain _____ which enable us to face the stresses of the day. By night these hormones have depleted and one cannot face stress as effectively as one can during the day. This clock-like functioning is the cardiac rhythm. Normally, the human body starts adjusting to the new _____, but it takes some time. If a journey involves a time change of 5 hours (e.g. from New Delhi to London or Australia) at least 24 hours should elapse between arrival and commencing business. Many airlines now _____ smoking while on board, and distribute Nicorette gum if someone has an irresistible _____ to smoke. This is a chewing gum impregnated with _____ and relieves the symptoms of nicotine withdrawal.

22. a) Write a letter of application with resume for the post of Assistant Manager – Production to the Senior Manager – HR, Tata Coffee Limited, No. 57, Railway Parallel Road, Kumara Park West, Bangalore – 560 020. Imagine that you are a Chemical / Mechanical Engineering graduate.

(OR)

- b) Write a letter to M/s Chennai Sports Depot, No. 25, G N Chetty Road, T Nagar, Chennai – 600 017 ordering cricket materials for the Cricket Club of your college of which you are the secretary. Indicate the terms and conditions, mode of payment, delivery date, etc.
23. a) Imagine that the entire class of first year BE Electrical and Electronics Engineering of your college recently visited Bharat Heavy Electricals Limited (BHEL), Tiruchirappalli. BHEL is the largest engineering and manufacturing enterprise in India in the energy-related / infrastructure sector, today. BHEL manufactures over 180 products under 30 major product groups and caters to core sectors of the Indian Economy viz., Power Generation & Transmission, Industry, Transportation, Telecommunication, Renewable Energy, etc. Prepare a report about the industrial visit indicating the purpose of visit, industry visited, observations made, etc.

(OR)

- b) Excel Compute Manufacturing (ECM), a multi national company, wants to improve the existing parking facilities for the four wheeler and two wheeler vehicles of its staff. As the Personnel Manager, ECM, draft a proposal to be sent to the Secretary, Board of Directors, of your company for improving the parking facilities. Your proposal should include the following issues: area availability, lighting, provision of stands and roofs, arrangement of security, issue of identify cards, fixing the rent, etc.
24. a) Enunciate the salient features of Group Discussion. Also formulate your views on “Transport for Tomorrow” and write what you like to say as a participant in a group consisting of your peers.

(OR)

- b) Imagine that a conversation takes place between a Space Scientist and Research Scholar after a Special Lecture on ‘Climate Change’ recently organized on the occasion of Antarctic Treaty Consultative meeting in New Delhi. The special lecture was very informative on global warming and climate change and spelt out the importance of Antarctic research in continuous monitoring of climate variations. Write a dialogue between a Space Scientist and Research Scholar.

25. a) A national Conference on Technical Forecasting Techniques is being organized in Delhi under the auspices of Department of Science and Technology, Government of India. About 200 scientists, engineers, technocrats from academic, research and industrial organizations, both government and private, are expected to attend. The topics such as frontiers in biotechnology, energy prospects, telecommunication, appropriate technology, education for 21st century, etc. are likely to come up for a discussion. Write a welcome address that you would make as the Conference Secretary at the inaugural session.

(OR)

b) A two-day national conference on Technical Textile is being organised by the Departments of Textile Technology and Fashion Technology of your college. About 100 scientists, engineers, technocrats from academic, research and industrial organizations, both government and private, are expected to attend. Write the vote of thanks that you would propose as the Conference Secretary at the valedictory session of the conference.
