

Full Marks: 100

The figures in the margin indicate full marks of the questions.

Time: 3 Hours

Answer all the questions:

1. Read the following passage carefully and answer the questions:

(5x2=10)

Depression is a common problem of modern times. Both the rich and poor suffer from it. According to the World Health Organization, by the year 2020, depression will become the second leading cause of disease in the world. Many solutions have been prescribed for the problem of depression but most have proved to be ineffective as a complete cure. They may offer temporary relief but fail to resolve the problem permanently.

Meditation is often advised to treat this problem of depression. But meditation focuses on the heart and modern science has established that the heart is merely an organ that pumps blood, whereas many kinds of depression stem from the mind. It is the mind that controls the heart and not vice-versa. In many cases, depression is non-physical and the heart is physical. How can a physical organ resolve a non-physical problem?

We also often hear about physical techniques to counter depression. But the reach of physical techniques is confined to the body and does not extend to the mind.

Many kinds of depression are the result of non-acceptance of reality. The real solution to this problem is the acceptance of reality. While non-acceptance creates the problem, acceptance of reality will solve it.

Our world is one of freedom, competition, challenge and clash of interests. This nature of human life is bound to create problems. No one is exempt from this process. This being so, to de-stress, learn the art of stress management rather than trying to eliminate the stress.

A person may become sad upon facing a loss in business or feeling discriminated against at work. He may give into anxiety and frustration if he suffers a loss in an election, his love marriage turns into a problem or if he is offended by criticism. In all such cases, a person becomes negative because of being unaware of the real cause. He attributes the cause to another person and holds this person responsible for his difficulties. He fails to realize that all these are due to the law of nature. If you attribute the cause of the problem to the divine law of nature, it will arouse no negativity, but when you attribute it to a person, it brings on negative thinking. This is because the law of nature is not your rival, whereas you see a person as your competitor. When you attribute the cause of your problem to a rival, it will invariably arouse negative thoughts and cause anger. But when you attribute the cause to the law of nature, because it is not your rival and is equal in its treatment of all, it will lead to introspection.

When you follow nature-based thinking instead of man-based thinking, you will try to discover its wisdom and will realize that whatever has happened is for your betterment. It was to activate your mind and enhance its creativity. It was means of developing a realistic approach, fostering incentive, making you realize your mistake and helping you to re-plan practically.

When this thought comes to you, your mind will automatically change from negative to positive. You will be grateful towards the law of nature for bestowing this blessing in disguise. This thought will eliminate your stress and you will be able to live normally. This is a good way to help de-stress the mind.

- Why depression is a common problem of modern times?
- What is the solution towards the problem of depression?
- What do you mean by acceptance of reality?
- What is the automatic way to change our mind from negative to positive?
- Which nature of human life is bound to create problems?

2. Aryaan Pvt. Limited Company seeks fresh Engineers / Graduates to manage new office in Tripura. Candidates should have completed their B.Tech / Graduation in any discipline. Besides the necessary technical skills, the candidates must possess IT proficiency and excellent interpersonal skills. The covering letter along with your resume / bio-data/ CV should reach the General Manager of the company before 15th of December 2018.

(Invent necessary details.)

(10+10=20)

(5x7=35)

3 Answer the following:

- 'Communication is the transfer of information and understanding from one person to another person'. Discuss
- 'Listening is an art'. Comment
- Discuss the advantages and disadvantages of written documentation.

iv) 'Paralinguistic features are non-verbal vocal cues that help you to give urgency to your voice'. Elucidate
v) Discuss the features for effective oral presentation?

4. Choose only one topic for writing the report

- i) *Artificial Intelligence*
- ii) *Global Warming*

Write a report on any one of the topic given above to be submitted to Rahul Prakash Jha, the Director of the New Edge Technology Company, which will be circulated to the members of the Board of Directors. Your report should contain the following elements only:

i) Introduction

ii) Conclusion.

(Invent necessary details)

5. Write an essay on any one of the following:

i) *Industrial Waste Disposal*

Or

ii) *Computer face recognition*

6. Substitute the following expression by one- word expression

i) To free completely from blame.

ii) Brought back to mind.

iii) Code of diplomatic etiquette and precedence.

iv) A man knows a lot about things like food, music and art.

v) Incapable of error.

7. Answer the following questions as directed:

i) The brave men had defended the city.

ii) Help me.

iii) Carry it home.

iv) She has been studying English for three years.

v) English had been studied for centuries before the British Empire existed.

8. Rearrange the following words to make meaningful sentences.

i) the official/English is/several countries/ languages of/ of the world

ii) no/at all/have/children/inhibitions

iii) always have/poor/people/faith/those/in/responsible/their/well-being/for/who are

iv) individuals/children/own/perception/in/their/are

v) mind of/have a/girls/and know/what they/their/own/want

(10x1=10)

(10x1=10)

(5x1=5)

(5x1=5)

(5x1=5)

B.Tech 1ST Semester End Term Examination, 2017

Subject- Professional Communication in English /Language and Technical Writing

Paper Code- UCE/UME/UCH/UEIE/UPE/UECE/UCSE/UEE/BSMS/BTMT

UAD11B01 / DSHU41B01/ DTHU41B01

Full Marks: 100

Time: 3 Hours

The figures in the margin indicate full marks of the questions.

Answer all the Questions:

1. Read the following passage carefully and answer the questions

(5x 2= 10)

The World Wide Web, the WWW or the Web refers to an information space where documents and other web resources are identified by *Uniform Resource Locators* (URLs), interlinked by hypertext links, and can be accessed via the internet. It was invented by the English Scientist Tim Berners-Lee in 1989. He wrote the first web browser computer program in 1990. The World Wide Web has been central to the development of the Information Age and is the primary tool billions of people use to interact on the internet. Web pages are primarily text documents formatted and annotated with Hypertext Mark up Language text (HTML). In addition to formatted text, web pages may contain images, video, audio, and software components that are rendered in the user's web browser as coherent pages of multimedia content. Embedded hyperlinks permit users to navigate between web pages. Multiple web pages with a common domain name make up a website. Website content can largely be provided by the publisher or by users who contribute content online. Recently, many people have criticized today's misuse of the web. The inventor of the World Wide Web, Tim Berners-Lee himself has warned of the dangers of the internet. According to him, the web has become a tool in the hand of the powerful to get what they want. For example, he warns that fake news is disseminated either to generate a lot of money or to attempt to manipulate people's opinions. Another worry was the gross invasion of privacy. Tim Berners-Lee is also concerned about governments' misuse of the internet to collect personal data to manipulate or oppress people.

- i) What is World Wide Web?
- ii) Who invented the WWW? When did he write the first web browser program?
- iii) What is the importance of WWW?
- iv) What do you mean by 'multimedia' and 'navigate' in the passage?
- v) What is the purpose of 'multiple web pages'?

2. Applications are invited from citizens of India for the post of Assistant Professor in IIT Delhi in various Departments. Candidates should have completed their M.Tech/PhD and must have at least one year experience in teaching. Besides the necessary technical skills, the candidates must possess excellent communication and interpersonal skills. The covering letter along with your resume / bio-data/ CV should reach the Registrar before 10th December 2017. (Invent necessary details.)

(10+10=20)

(1x10=10)

3. Write an essay on any one of the following:
Increasing role of Robotics in our lives.

Or

What are the new ways people can use technology to change the world?

(5 x 8= 40)

4. Answer to the following questions.

- i) "Effective presentation requires penetrative perception into the finer aspects of the object being described". Discuss.
- ii) "Effective listening is a dynamic activity that seeks out the meaning intended in the message sent by the speaker". Elucidate.
- iii) Why do you think formal work should always be documented?
- iv) Explain the communication process. What are the elements of Non- Verbal communication?
- v) What are the simple tools that help you prepare and design PowerPoint Slides that support and enhance your talk?

5. Give one antonym for each of the following:

- i) Camouflage ii) Clandestine iii) Hamstrung iv) Hasty

6. Give two synonyms for each of the following:

- i) Binge ii) Blemish iii) Brawl iv) Bulwark

7. Give one word substitute of the following:

- i) Tough tissues in ligaments.
ii) Constant efforts to achieve something.
iii) The essential or characteristic customs, habits and conventions of a society or community.
iv) One who secretly listens to talks of others.

8. Rearrange the following words to form a meaningful sentence:

- i) what/you/if/you/will get/want/do/as/say.
ii) she/was/of/her/youth/at/that/time/in/the/prime.
iii) harpoons /to/a/kill/whale/called/spears/the/hunters/used.
iv) electricity/the/had/to/bill/immediately/be/paid.

9. Answer the following questions as directed:

- i) Kindly do this work. (Change the Voice)
ii) Work hard. (Change the voice)
iii) They will have been eating fruits. (Identify the tense)
iv) When I reached the station, the train had left. (Change into Negative)

B.Tech/ BSMS/BTMT IST Semester End Term Examination, 2016
Subject- Professional Communication in English/ Language and Technical Writing
Subject Code- UCE/UME/UCH/UEIE/UPE/UECE/UCSE/UEE/BSMS/BTMT
UAD11BO1 / DSHU41BO1/ DTHU41BO1

Full Marks: 100

Time: 3 Hours

The figures in the margin indicate full marks of the questions.

Answer all the questions:

1. Read the following passage carefully and answer the questions:

(5×2=10)

The King of Kanchi set off to conquer Karnat. He was victorious in battle. The elephants were laden with sandalwood, ivory, gold and precious stones taken from the conquered kingdom of Karnat. They would be a part of the victory parade for his subjects. On his way back home he stopped at a temple, finished his prayers to the goddess and turned to leave. Around his neck was a garland of scarlet hibiscus and as was the custom for all, his forehead was anointed with red sandal paste. His Minister and the court jester were his only companions. At one spot, in a mango grove by the wayside, they spied some children play. The King said, "Let me go and see what they are playing." The children had lined up two rows of clay dolls and were playing warriors and battles. The King asked, "Who is fighting whom?" They said, "Karnat is at battle with Kanchi." The King asked, "Who is winning and who is the loser?" The children puffed their chests up and said, "Karnat will win and Kanchi will lose." The Minister froze in disbelief, the King was furious and the jester burst into laughter. The King was soon joined by his troops and the children were still immersed in their game. The King commanded, "Cane them hard." The children's parents came running from the nearby village and said, "They are naive, it was just a game, please grant them pardon." The King called his commander and ordered, "Teach these children and the village a lesson so that they never forget the King of Kanchi." He went back to his camp. That evening the Commander stood before the King. He bowed low in shame and said, "Your Majesty, with the exception of hyenas and vultures, all lie silent in the village." The Minister said, "His Majesty's honour has been saved." The priest said, "The goddess has blessed our King." The jester said, "Your Highness, please grant me leave to go now." The King asked, "But why?" The jester said, "I cannot kill, I cannot maim, I can only laugh at God's gift of life." Trembling in the face of the king's anger he bravely continued, "If I stay in your Majesty's court, I shall become like you and I shall forget how to laugh."

- i. What was the outcome of the battle of Karnat?
- ii. Where did the King halt and why?
- iii. What were the children playing?
- iv. Who came running and why?
- v. Why did the jester leave the King?

2. Answer the following:

- i. Communication is the process of sending and receiving information. Explain the communication process in the light of this statement. Draw the communication cycle to support your answer. (8)
- ii. 'A barrier acts like a sieve, allowing only a part of the message to filter through; as a result, the desired response is not achieved.' Keeping in mind the given statement, mention the various types of interpersonal barriers which hinder the communication process. (8)

P.T.O.

- iii. Define listening. How is it different from hearing? Give two instances from your personal experience where communication failed because of poor listening skills. (3+2+3)
- iv. Define internal and external communication. How are they different from each other? Give examples. (4+4)
- v. Can our personal feelings impact business communication? Elaborate your answer through examples. (8)

3. A reputed multinational company is seeking candidates for the post of Assistant Engineer. Work experience is desirable. On the basis of the given information, apply for the post along with your detailed CV. (10+10=20)

4. Write an essay on:

(10)

i. Space Exploration

(OR)

ii. War and Peace

5. Answer the following questions as directed:

(9×1=9)

- i. They say that truth is evergreen. (Change the voice)
- ii. Can you lift this load? (Change the voice)
- iii. Help me please. (Change the voice)
- iv. Sardar Patel had made a fiery speech. (Change the voice)
- v. What had been done by them to help you? (Change the voice)
- vi. The last train has arrived at our station. (Change into interrogative form.)
- vii. The gardener has been watering the plants since morning. (Change into interrogative form.)
- viii. It snows heavily on the mountains. (Change into negative form.)
- ix. Do it at once. (Change the voice)

6. Give one antonym for each of the following:

(3×1=3)

- i. mediocre
- ii. stationary
- iii. monotonous

7. Give two synonyms for each of the following:

(3×1=3)

- i. help
- ii. hospitable
- iii. glad

8. Rearrange the following words to form a meaningful sentence:

(5×1=5)

- i. beauty/ a/ thing/ joy/ forever/ of/ is/ a/
- ii. properly/ it is difficult/ a foreign language/ to learn/
- iii. mother/ is / being/ tea/ by/ made/ may/
- iv. comfortable / life/ try/ make/ to/ always/ we/
- v. can be/ true great thinkers/ ages/ acceptable/ in all/

B.Tech 1st Semester End Term Examination, 2015

Subject- Professional Communication in English

Paper Code- UCE/UME/UCH/UEIE/UPE/UECE/UCSE/UEE/BSMS/BTMT

UAD11BO1 / DSHU41BO1/ DTHU41BO1

Full Marks: 100

Time: 3 Hours

The figures in the margin indicate the full marks of the questions.

Answer all questions

1. Read the following passage carefully and answer the questions:

The first written public examinations were introduced over 2,000 years ago with the establishment of the imperial examination system in 606 AD in China. By the middle of the 19th century, competitive examinations had been introduced in Britain and India to select government officials. Public examination in schools have a shorter, but still considerable, history. At present, the examination system in India is characterised by heterogeneity. They differ in their vintage, organisational design, financial stability, autonomy, organisational culture and credibility. For instance, the National Institute of Open Schooling is unique in conducting exams through the distance mode; the Indian School Certificate Examination confines itself to only private schools; and the West Bengal Board of Madrasa Education is for Islamic educational institutions only. In a situation where public funds are involved, the equity, efficiency and transparency of this expenditure need to be assessed to ensure that the taxpayers money is being spent with due care and concern. The Amrik Singh report (1997) on reorganising boards wondered, Can there also be a system whereby it becomes possible to grade and categorise the boards in respect of how efficiently and honestly examination are organised? To do so, a set of parameters were chosen to measure effectiveness, transparency and economic efficiency of the functioning of these organisations. These include indicators like cost incurred per students, fee charged per student, number of examinees per employee and number of affiliated schools per employee. An analysis was made of the boards chosen on the basis of these parameters. The functioning of a total of 20 boards was analysed in terms of 18 performance indicators in 2005. The data collected from the states shows that most boards have an operating surplus. However, the boards seem to be more sensitive to the needs of the disabled. All of them have some special provisions for such candidates. While these provisions vary widely in scope, most provide for a longer duration of examination, concessions in the examination of languages. The CBSE, along with the Maharashtra board, seem to fare the best. Another important measure of effectiveness of the functioning of the boards is the time taken for declaration of examination results. It was found that this ranged from a mere 26 days in the case of Karnataka Secondary Education Examination Board in 2005 to 48 days for class X in neighbouring Maharashtra. The Supreme Court has recently issued directions that results should be declared within 45 days from the end of examinations. In 2005, 10 of the 20 boards, which provided this information, could not declare results within 45 days. The reason for such a wide variation in performance in such a vital parameter was the processes utilised. Boards, which have adopted a centralised system of assessment in comparison to the earlier system of sending answer sheets to examiners, have an obvious edge. Similarly many boards have outsourced the work of compilation of results faster and used technology extensively. These boards are also able to declare results. In addition, agencies, which have consciously designed question papers with a high proportion of multiple choice responses, do not need much time for evaluation. In fact, the Karnataka board has 60 percent of all the questions as objective type.

- (i) How have the Chinese played an important role in enhancing the education system? (2)
- (ii) Mention any four distinguishing features of examination in India? (2)
- (iii) What are the basic parameters to measure effectiveness in functioning of an organization? (1)
- (iv) What is the time limit fixed by Supreme Court for declaring the results? (1)
- (v) What efforts are being made by different Boards to declare the results at the earliest? (1)

2. Applications are invited from graduates for the post of Sales Executives in a reputed Multi National Company, dealing in garments manufacture. A minimum of two years experience with knowledge of computers is preferable. Interested candidates may apply within the next fifteen days. Attach your CV/Resume along with a Covering Letter. (6+6=12)

3. Give the meaning of the following idioms and write meaningful sentences for each of the following: (3×2=6)

- i. Hit the nail on the head
- ii. Sail through something
- iii. Whole bag of tricks

4. Answer the following as directed: (10×1=10)

- i. Rita had been driving. (Identify the Tense)
- ii. The game starts now. (Identify the Tense)
- iii. The earth moves round the sun. (Identify the Tense)
- iv. Hot air rises and cold air descends. (Identify the Tense)
- v. I was resting the whole day. (Identify the Tense)
- vi. One should keep one's promises. (Change the voice)
- vii. They are cheering the team. (Change the voice)
- viii. She laughed at the joke. (Change the voice)
- ix. Take your friends to the park. (Change the voice)
- x. I expect you to help her. (Change the voice)

5. Give synonyms for the following: (3×1=3)

- i. Kind
- ii. Rich
- iii. Lucky

6. Give antonyms for the following: (3×1=3)

- i. Scarce
- ii. Gloomy
- iii. Fade

7. Give one word substitution for the following sentences: (4×1=4)

- i. Policy of a political party
- ii. Congratulate someone in formal manner
- iii. Speech without preparation
- iv. A short but amusing story

8. Write an essay on any one the following: (1×10=10)

- i. My Dream in Life
- ii. Space Exploration

9. Answer the following questions: (9×5=45)

- i. What are the different parts and stages of essay writing?
- ii. What are the ways of writing effectively?
- iii. What are the qualities required for effective public speaking?
- iv. What are the skills required to face an interview?
- v. What are ways of having a successful group discussion?
- vi. Give the characteristics of effective business message?
- vii. Define the process of communication?
- viii. Why is feedback essential in communication process?
- ix. What are the objectives of communication?