#### MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION

(Autonomous) (ISO/IEC - 27001 - 2005 Certified)

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#### **SUMMER – 2016 EXAMINATION**

#### **MODEL ANSWER**

Subject: English Subject Code: 17101

#### **Important Instructions to examiners:**

- 1) The answers should be examined by key words and not as word-to-word as given in the model answer scheme.
- 2) The model answer and the answer written by candidate may vary but the examiner may try to assess the understanding level of the candidate.
- 3) The language errors such as grammatical, spelling errors should not be given more importance. (Not applicable for subject English and Communication Skills.)
- 4) While assessing figures, examiner may give credit for principal components indicated in the figure. The figures drawn by the candidate and those in the model answer may vary. The examiner may give credit for any equivalent figure drawn.
- 5) Credits may be given step wise for numerical problems. In some cases, the assumed constant values may vary and there may be some difference in the candidate's answers and the model answer.
- 6) In case of some questions credit may be given by judgment on part of examiner of relevant answer based on candidate's understanding.
- 7) For programming language papers, credit may be given to any other program based on equivalent concept.

#### **Model Answer**

Que.	Sub. Que.	Model Answers	Marks	Total Marks
1.	a)	Answer the following in 2-3 sentences each (any 10): Why did Narayana Murthy not join IIT? Ans: Though Narayan Murthy ranked seventeenth in India in IIT exam, he did not join IIT because his family could not afford the cost of education at IIT. His father had the responsibility of five daughters and three sons and he could not spend all the money for the sake of Murthy's education.	02	02
	b)	How are Goa and Ooty free from plastic use?  Ans: Goa and Ooty, both the cities, have a very strict ban on plastic. Even the local population has enforced the ban, keeping their cities and market free from plastic. They prefer to use cloth bags, newspaper bags and newspapers instead of plastic bags. In Goa, fisherwoman wraps the fish or prawns in newspapers and gives it in your hands if you have not carried your own cloth bag. Ooty has stylish-looking newspaper bags in which tea, chocolates and spices are given.	02	02
	c)	When did Ajay recall his teacher? Ans: In early 1991, Ajay suffered a massive heart attack. This was the time when he recalled his teacher, Mrs. Sheila Kumar.	02	02
	d)	Why should a toothbrush be changed regularly?  Ans: Damaged bristles of a tooth brush can harm the enamel. It doesn't massage our gums well. People who are sick should change their toothbrush after they feel better as it may cause sickness again.	02	02



Subject & Subject Code: English (17101) Page No: 2 / 11 **Model Answer** 

Que. No.	Sub. Que.	Model Answers	Marks	Total Marks
1.	e)	What is the advice of Dr. Kalam to the new generation?  Ans: Dr. Kalam's advice to the new generation is that they should have great thoughts and great aims. They should transform these thoughts into actions with perseverance and devotion. This way, the success will be achieved. He also advised the new generation to think big.	02	02
	f)	Explain the principle of capacitive touch screen.  Ans: Capacitive touch screens works on the principle of transverse wave theory and interference where the surface of still water is even, devoid of disruption. The instant you touch it, small concentric circles are created that depart from the finger tip and grow bigger until they go to edges of the vessel.	02	02
	g)	Name the awards won by Malathi Holla.  Ans: Malathi Holla won Arjuna Award, Ekalavya Award and the prestigious Padma Shri Award. Malathi Holla has won more than 300 gold medals in her sporting career in National, Asian and world events.	02	02
	h)	What are the effects of 'greed for money'?  Ans: Most of the people are worried with money problems. Most worry, stress, anxiety and loss of peace of mind are caused due to greed for money. The other effects of greed for money are health problems, problems in relationships like divorce, arguments etc.	02	02
	i)	What are Malathi Holla's expectations from disabled people?  Ans: Malathi Holla expects disabled people to accept the naked truth of disability even though it is not easy. They should realize that only one part is damaged and they can compensate with the other. She also advised that it is not the end. Disabled people have to be mentally strong and they should not grumble. On the other hand they must cultivate positive trails.	02	02
	j)	What does Dr. Kalam think about failures? Ans: As per Dr. Kalam's experience, every successful person goes through the failures. He thinks that great success has some element of failure also. He also thinks one need to be positive about it and should learn through failures so that it does not reappear.	02	02
	k)	How is plastic an environmental hazard?  Ans: Plastic is an environmental hazard because it is one of the few modern chemical materials that is not biodegradable. A discarded plastic bottle can remain in a landfill for millions of years. This leads to environmental disaster.	02	02



Subject & Subject Code: English (17101) Page No: 3 / 11 **Model Answer** 

Que.	Sub.	Model Angyans	Morles	Total
No.	Que.	Model Answers	Marks	Marks
1.	1)	Why did Sudha Murthy advice Narayana Murthy to continue with his job?  Ans: Sudha Murthy advised Narayana Murthy to continue with the job because he would have to resign from his job in order to start a new company. Considering the financial condition of the family, this seemed impossible. Also he had no idea of how to start a software company. Narayana Murthy had a savings of about 10,000 rupees with him and that was hardly enough to start a software company.	02	02
2	a) i)	Answer any three of the following in about 75 words: What lessons do you learn from the struggles of Narayana Murthy? Ans: Narayana Murthy was born to a family with a meager income. Inspite of all the odds, he faced the challenges one by one .With the support of his wife, he established Infosys and grew it into a majestic tree. Name, fame and success made him a responsible person.  There is a lot to learn from the struggle and high profile of Narayana Murthy. Those who dream, tread the path to achievement. They work hard on the way; they persevere with their mission with single minded devotion and are not in business only for the money. Such people are different, and are important not only for their families, but for the nation and for the world at large too.  Therefore we should dream and endeavor to accomplish it. We can take assistance of friends and others to achieve our goal. We should take care that air of success doesn't go in our head. We should live simple life like Narayana Murthy. We have to give importance and adhere to the value system.	04	04
	ii)	What is the effect of junk food on health?  Ans: Junk food is high in fat, sodium and sugar which can lead to obesity and cause health problems like diabetes, heart disease etc. Junk food doesn't contain the necessary nutrients; therefore you may feel fatigued and lack the energy while completing daily tasks.  The high levels of fat and sodium in junk food can cause high blood pressure or hypertension. Excessive dietary sodium can also have a negative effect on kidney. Junk food can lead to fatty liver deposits which can cause liver diseases. The high levels of sugar and simple carbohydrates in junk food can lead to type 2 diabetes.  Eating too much junk food can make you feel uncomfortable. It can lead to mood swings and lower energy levels due to which there is lack of interest in the exercise. Tooth decay is also caused by the extreme intake of junk food in diet.	04	04
	iii)	What is your aim in life? How have you planned to achieve it?  Ans: My aim is to become a successful engineer and set up my own business. I have planned to achieve this aim. I have taken the first step towards this by taking admission to diploma engineering in a reputed polytechnic. I am studying hard and I shall score distinction so		



Subject & Subject Code: English (17101) Page No: 4 / 11 **Model Answer** 

Que. No.	Sub. Que.	Model Answers	Marks	Total Marks
2.		that I can take admission in Government College of Engineering for BE.  After my B.E., I shall work in a company to gain the experience and knowledge. I shall do the research in my engineering field. And then I shall set up my own industry/firm/organization where I can give employment to others. In this way, I can also contribute to the society. Hard work and perseverance would help me achieve my aim.  (Note: Answer may vary.)	04	04
	iv)	Describe a technological innovation which has impressed you.  Ans: LED TV represents an advance technology. LED TVs are like LCD TVs. The difference is just that these new sets use LED backlights rather than the fluorescent-type backlights used in most LCD TVs. There are currently two main ways that LED backlighting is applied in LCD flat panel televisions. One type of LED backlighting is referred to as Edge Lighting. In this method, a series of LED backlights is placed along the outside edges of the screen. The light is then dispersed across the screen. The other type of LED backlighting is referred to as Full-Array (also referred to sometimes as Full LED or Direct Lit LED). In this method, several rows of LEDs are placed behind the entire surface of the screen.  The new LED TV sets offer the following things: 1. Lower power consumption. 2. No Mercury used as in some other LCD backlight systems. 3. More balanced colour saturation. (Note: Answer may vary.)	04	04
	b) i)	Change the narration (any four): The teacher said to the students, "This chapter is very important". Ans: The teacher told the students that the chapter was very important.	01	
	ii)	The customer said to the agent, "Please, reduce the commission by 5%".  Ans: The customer requested the agent to reduce the commission by 5%.	01	
	iii)	The coach said, "What a beautiful strike!".  Ans: The coach exclaimed that it was a very beautiful strike.	01	
	iv)	The mother said to the child, "Have you completed the homework?"  Ans: The mother asked the child if / whether he/she had completed the homework.	01	
	v)	The Principal said to the students, "We will have a college picnic next month".  Ans: The Principal told the students that they would have a college picnic next month.	01	04



Subject & Subject Code: English (17101) Page No: 5 / 11 **Model Answer** 

Que. No.	Sub. Que.	Model Answers	Marks	Total Marks
3.	a) i)	Develop a paragraph on the following in 75 words (any one): School life and college life.  Ans: School life and College life are two different stages in our life that show lot of differences between them. School life is generally more disciplined than college life. During school life, one learns the basic etiquette regarding social conduct whereas during college life one displays the etiquette to the maximum extent possible. There are rules about almost everything in a school such as those pertaining to punctuality, attendance, uniform and the like. On the other hand college life is not bound by several rules and regulations. Cultural programs are limited when it comes to school life. On the other hand colleges conduct a lot of cultural programs during a year. (Note: Information may vary.)	06	06
	ii)	Effects of cutting down trees on environment.  Ans: Trees are one of the most important natural blessings to Mother Earth. They are helpful to keep the balance in environment. For various reasons, we human beings are cutting down trees and overexploiting the resources. Due to cutting down trees, carbon dioxide accumulates in the atmosphere in the form of a layer that traps radiation from the sun. This radiation transforms into heat that causes global warming. It also leads to adverse soil erosion, loss of soil fertility, extinction of certain species, changes in climatic conditions, desertification and displacement of population as well. Tree removal on steep slopes with shallow soil increases the risk of landslides. To reduce these effects, we should aim at planting trees and not at cutting them down.  (Note: Information may vary.)	06	06
	b) i)	Write about 6-8 dialogues on any one of the following situations.  Between two friends about their hobbies.  Ans:  Sonal : Hi Riya! Why were you absent yesterday?  Riya : Hi! I went for a Photo Exhibition at Balgandharva.  Sonal : Is it? How did you find it?  Riya : Oh! It was awesome! I just love to watch photographs.  Sonal : Riya, I heard you are also fond of photography.  Riya : You are right! It is my hobby and I do treasure it.  Sonal : How do you manage to treasure your hobby?  Riya : Well, I always keep my camera with me and whenever I get a good sight, I manage to click! What is your hobby by the way?  Sonal : I like drawing and sketching. I have done many portraits also. And nature drawing is my expertise.  Riya : Wow! I will drop in sometime to see your drawings. Let's		
		go for the lecture now.  Sonal : Let's go.  (Note: Information may vary.)	06	06



Subject & Subject Code: English (17101) Page No: 6 / 11 **Model Answer** 

Que.	Sub.	Model Answers	Marks	Total
No. <b>3.</b>	Que. <b>ii</b> )	Between the librarian and a student who has lost a book of the		Marks
3.	11)	library.		
		Ans:		
		Student : Good morning Sir!		
		Librarian : Good morning! How can I help you?		
		Student : Sir, I have lost a book of the library that was issued to me last week.		
		Librarian: (Asks name and checks the issue record). Which book did you lose? You got two books issued last week.		
		Student : 'Business Communication.'		
		Librarian: Oh! This was actually an old copy we had. It is not easily available in the market. You should have been careful about this.		
		Student : I am extremely sorry for this. Please guide me what I should do now.		
		Librarian: You have to purchase the book from market and submit it here. In case the book is not available, you have to pay the fine.		
		Student: Sir, I will try my best to get the copy of the book. What would be the deadline for submitting the new copy?		
		Librarian: You can submit it till next Friday.		
		Student : All right Sir. Thank you.	06	06
		(Note: Information may vary.)		
	C i)	Develop a speech on any one of the situations given below: You are the cultural secretary and you have to welcome the first year students of your college in the orientation programme. Ans: Good morning ladies and gentlemen. Welcome to the 'Orientation Programme'. I, Mr. Raj Patil, cultural secretary, take this opportunity to welcome today's Chief Guest Mr. Narendra Kamat, Manager, Narendra Enterprises for this orientation programme today. I also welcome dignitaries on and off the dais, HODs, teachers and non teaching staff. I welcome all the first year students of our college for this 'Orientation Programme'. This programme will help the students to develop their presentation skills. Once again I welcome you all for this function. Hope you will have a great time. Now I request the principal to take over the proceedings. Thank you. (Note: Information may vary.)	04	04
		(Note: Information may vary.)		
	ii)	As the NSS secretary you have to explain the importance of blood donation to the volunteers in a blood donation camp.  Ans: A pleasant morning to one and all! Welcome to the 'Blood Donation Camp' arranged by NSS. I, Mr. Vijay Salokhe, NSS		



Subject & Subject Code: English (17101) Page No: 7 / 11 **Model Answer** 

Que. No.	Sub. Que.	Model Answers	Marks	Total Marks
3.		Secretary, would like to welcome all the volunteers in this blood donation camp.  Blood donation is one of the most significant contributions that a person can make towards the society. It is not harmful for an adult person to donate blood. The body of the donor can regenerate the blood within few days. Safe blood saves lives and improves health.  Blood is the most precious gift that anyone can give to another person—the gift of life. A decision to donate your blood can save a life or even several if your blood is separated into its components—red cells, platelets and plasma—which can be used individually for patients with specific conditions. Thus you are doing very noble deed by donating blood.  Thank you.  (Note: Information may vary.)	04	04
4.	a) i)	Write the meaning of the following pairs of words and use them in sentences of your own (any two): i) Principal — Principle		
	-/	Ans: Principal: Meaning: the first in order, head of something Sentence: The teacher sent the unruly student to the <i>Principal</i> .	1/ <sub>2</sub> 1/ <sub>2</sub>	
		<b>Principle: Meaning:</b> a basic idea, rules, norms, parameters. <b>Sentence:</b> The team works on the <i>principle</i> of give and take.	1/ <sub>2</sub> 1/ <sub>2</sub>	02
	ii)	Floor – Flower: Ans: Floor – meaning: The inside lower horizontal surface of a room or other structure, level of a building, storey Sentences: He lives on second <i>floor</i> of the 'C' building.  Flower: Meaning: Reproductive organ of angiosperm plants especially one having showy or colourful parts, bloom, blossom	1/2 1/2	
		Sentence: What a beautiful <i>flower</i> it is!	1/2	02
	iii)	Last – Lost: Ans: Last: Meaning: Coming after all others in time or order; final Sentence: They caught the <i>last</i> bus.	1/ <sub>2</sub> 1/ <sub>2</sub>	
		Lost: Meaning: past tense and past participle of lose. Unable to find one's way; not knowing one's whereabouts Sentence: Help! We're lost! (Note: sentences may vary.)	1/2 1/2	02



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Que. No.	Sub. Que.	Model Answers	Marks	Total Marks
4.	b) i)	Make sentences using the following collocations (any four): Get nowhere: He'll get nowhere with her, he's too young.	01	Iviairs
	ii)	Run out of time: In the examination, he ran out of time.	01	
	iii)	<b>Keep a diary:</b> He used to <i>keep a diary</i> to remember his daily activities.	01	
	iv)	<b>Break a record:</b> In the Paralympics, she <i>broke</i> all the <i>records</i> .	01	
	v)	Catch a cold: Don't eat ice-cream in the winter season or else you will catch a cold. (Note: Sentences may vary.)	01	04
	c)	<ul> <li>i) Write the synonyms of the following words (any two):</li> <li>1)Eminent: celebrated, esteemed, important, renowned, significant, distinguished</li> </ul>	01	
		2) <b>Humorous:</b> amusing. hilarious, comic, funny, entertaining	01	
		3) Miracle: marvel, mystery, wonder (Note: Words may vary.)	01	02
		<ul><li>ii) Write the antonyms of the following words (any two):</li><li>1) Optimistic: pessimistic</li></ul>	01	
		2) Ancient: modern	01	
		3) Permanent: temporary (Note: Words may vary.)	01	02
	d)	i) Write two words beginning with the prefix: inter- Ans:1) international, 2)intercollegiate (Note: Words may vary.)	01 01	02
		ii) Write two words ending with the suffix: -able Ans: 1) portable, capable 2) adjustable, eatable (Note: Words may vary.)	01 01	02
5.	a)	Read the following passage carefully and answer the questions given below:  Manilal was restored to health, but I saw that the Girgaum house was not healthy to live in. It was damp and ill-lighted. So I decided to hire some well ventilated bungalow in a suburb of Bombay. I wondered about in Bandra and Santa Cruz. The multan ships in Bandra prevented our choice falling there. Ghatkopar and places near it were		



Subject & Subject Code: English (17101) Page No: 9 / 11 **Model Answer** 

Que.	Sub.	Model Answers	Marks	Total
No. <b>5.</b>	Que.	too far from the sea. It last we hit upon a fine bungalow in Santa Cruz,		Marks
		which we hired as being the best from the point of view of cleanliness.		
		I took a first class season ticket from Santa Cruz to Churchgate and		
		remember feeling pride in being the only first class passenger in my		
		compartment often I walked to Bandra in order to take the fast train		
		from there direct to Churchgate. I proposed in my profession better than I had expected. My South		
		African clients often gave me same work and it was enough to enable me to pay my way.		
		(From Gandhiji's My Autobiography)		
		Questions:		
	i)	Why did Gandhiji decide to change his Girgaum house?		
		Ans: Gandhiji decided to change his Girgaum house because the		
		house was not healthy to live in as it was damp and ill-lighted.	02	
	••>	What are the place he had be for a large		
	ii)	What are the places he looked in for a house?  Ans: He looked for a house in Bandra, Santa Cruz, Ghatkopar and		
		places near it.	02	
		praces near it.	02	
	iii)	What was the main reason to hire the bungalow in Santa Cruz?		
		Ans: The main reason to hire the bungalow in Santa Cruz was		
		cleanliness.	02	
	iv)	Why did Gandhiji walk to Bandra station often?		
		<b>Ans:</b> Gandhiji walked to Bandra station often in order to take the fast	02	
		train from there direct to Churchgate.	02	
	v)	How did he earn for his life during this period?		
	• •	Ans: He proposed in his profession better than he had expected. His		
		South African clients often gave him some work and this helped him		
		to earn for his life during this period.	02	
	vi)	Write down two words from the passage having meaning:		
		1) Places outside the main city: suburb	01	
		2) To do well in life and earn sufficient money-pay my way	01	12
	<b>b</b> )	Rewrite the following sentences after changing their voice		
		(Active/Passive) any four:		
	i)	Water dissolves a number of things.	0.4	
		<b>Ans:</b> A number of things are dissolved by water.	01	
	ii)	Engineers made the new plan.		
	11,	Ans: The new plan was made by engineers.	01	
	iii)	The teacher decided to conduct a surprise test.		
		<b>Ans:</b> A surprise test was decided to be conducted by the teacher.	01	



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Que. No.	Sub. Que.	Model Answers	Marks	Total Marks
5.	iv)	The beggar was eating stale food.		IVICINS
	• •	Ans: Stale food was being eaten by the beggar.	01	
	v)	A new satellite will be launched by India next week.		
		Ans: India will launch a new satellite next week.	01	04
6.	a)	Fill in the blanks with suitable articles (any four):		
	i)	Ramayan is the most popular epic in India.		
		Ans: <u>The</u> Ramayan is the most popular epic in India.	01	
	ii)	England is European country.		
		Ans: England is $\underline{a}$ European country.	01	
	iii)	There is hotel at the end of this road.		
		Ans: There is $\underline{a}$ hotel at the end of this road.	01	
	iv)	Mohan is sure that he will win best student award.		
		<b>Ans:</b> Mohan is sure that he will win <u>the</u> best student award.	01	
	v)	Titanic disappeared into the sea.		
		Ans: <u>The</u> Titanic disappeared into the sea.	01	04
	<b>b</b> )	Fill in the blanks with suitable prepositions (any four):		
	i)	You have to refer the previous journals.		
		Ans: You have to refer <u>to</u> the previous journals.	01	
	ii)	A man is known the company he keeps.		
		Ans: A man is known <u>by</u> the company he keeps.	01	
	iii)	The crowd started throwing stones the thief.		
		Ans: The crowd started throwing stones <u>at</u> the thief.	01	
	iv)	The Manager kept the files the cupboard.		
		Ans: The Manager kept the files <u>in</u> the cupboard.	01	
	v)	We are the station.		
		Ans: We are <u>at</u> the station.	01	04
	<b>c</b> )	Fill in the blanks with appropriate conjunctions (any four):		
	i)	She will wait you arrive.		
	,	Ans: She will wait <u>till</u> you arrive.	01	
	ii)	We love honour him.		
	-	Ans: We love <u>and</u> honour him.	01	



Subject & Subject Code: English (17101) Page No: 11 / 11 **Model Answer** 

Que. No.	Sub. Que.	Model Answers	Marks	Total Marks
6.	iii)	The sun is hot the air is cool.  Ans: The sun is hot <u>yet</u> the air is cool.	01	
	iv)	You were net in office,I called you on the phone. Ans: You were not in office, when I called you on the phone.	01	
	v)	They tried did not succeed. Ans: They tried <u>but /however</u> did not succeed.	01	04
	d)	Rewrite the sentences using appropriate forms of the verbs (any four):		
	i)	The servant (work) since morning.  Ans: The servant <u>has been working</u> since morning	01	
	ii)	He (come) next week. Ans: He will come/is coming/will be coming next week.	01	
	iii)	Sachin (score) 125 runs in the last match.  Ans: Sachin scored 125 runs in the last match.	01	
	iv)	Whenever we meet, we (talk) of old times.  Ans: Whenever we meet, we <u>talk</u> of old times.	01	
	v)	The soldier advanced as far as he (dare). Ans: The soldier advanced as far as he <u>dared</u> .	01	04