

I B. Tech II Semester Regular/Supply Examinations July - 2015

ENGLISH-II

(Common to All Branches)

Time: 3 hours

Max. Marks: 70

Question Paper Consists of **Part-A** and **Part-B**  
Answering the question in **Part-A** is Compulsory,  
Three Questions should be answered from **Part-B**

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**PART-A**

- 1.(a) Explain how Civilizations have been 'created' and 'sustained' on the banks of Rivers.
- (b) Elaborate on how power from the sun's heat is generated at a solar power plant.
- (c) Why does Swami Vivekananda ask public to work without attachment?
- (d) What does the author E.V.Schumacher say about the distribution of social time?
- (e) Give an account of Bhabha's view of nuclear physics?
- (f) Which was the institute that was set up by Bose?
- (g) Explain Abdul Kalam's attitude towards work.

[3+3+3+3+3+3+4]

**PART-B**

- 2.(a) Write about the generation of solar energy in Spain.
- (b) What is the reaction of Sambu when he saw his father's last film? [8+8]
- 3.(a) Write about Abdul Kalam's association with Wernher von Braun?
- (b) Appreciate Sarabhai's efforts in building rocket launching station at Thumba. [8+8]
- 4.(a) What according to E.K. Federov would be the consequences if we do not make correct assessment of climatic changes?
- (b) Write about soil erosion and suggest methods to prevent soil erosion. [8+8]
- 5.(a) 'Technology reduces some kind of work, while it increases other kinds' - Elaborate the view of E.V .Schumacher.
- (b) Write a letter to a company applying for the post of Junior Engineer. Enclose your 'Resume' [8+8]
- 6.(a) What is 'Note Making'? Explain.
- (b) Write the **synonyms** of the following:  
(i) severe (ii) assert (iii) boundless (iv) prevail
- (c) Write the **antonyms** of the following:  
(i) disappear (ii) sharp (iii) obvious (iv) homogenous
- (d) Write **one word substitutes** of the following.  
(i) that which will never be finished.  
(ii) a person who is fond of delicious food.  
(iii) an ancient piece of art.  
(iv) one who collects stamps.

[4+4+4+4]



- 7.(a) Fill in the blanks with suitable **verb forms**:
- (i) The thief ----- by the police. (catch)
  - (ii) I ----- here for four months.(live)
  - (iii) I wish my brother ----- here.(be)
  - (iv) He ----- tea every morning.(drink)
- (b) **Correct** the following sentences:
- (i) When we reached the station the train left.
  - (ii) I had gone to Delhi last month.
  - (iii) The earth is moving round the sun.
  - (iv) She is awaiting for them.
- (c) **Rewrite as directed**:
- (i) The Taj is an historical monument. (change to Interrogative)
  - (ii) Would you mind closing the door (identify the type of sentence)
  - (iii) She has painted a nice picture. (Change the voice)
  - (iv) The deer was eating the grass. (Change the voice)
  - (v) 'You have to attend the class tomorrow' the teacher said to me. (change to indirect speech)
  - (vi) She said that she is working on a new venture. (change to direct speech)
  - (vii) The children are playing in spite of the rain. (convert into a complex sentence)
  - (viii) Though he was weak, he attended his duty. (Change in to a compound sentence)

[4+4+8]

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**PART-A**

- 1.(a) How does Wernher von Braun assess the attitude of Americans?
- (b) Why does C.V.Raman say that collection and storage of water is important?
- (c) What are the factors that cause change of climate?
- (d) What provision is made for the Solar plant for rainy or cloudy weather?
- (e) Narrate J.C. Bose's experiences of travelling.
- (f) Narrate Bhabha's educational ventures after he had left the school.
- (g) How does Swami Vivekananda describe good and evil ones?

[3+3+3+3+3+3+4]

**PART-B**

- 2.(a) How does "the state of being in flow" help Abdul Kalam and his SLV-3 team achieve success?
  - (b) Give an account of Bose's early life and education.
- 3.(a) "Water is both common and uncommon of liquids" – Justify the statement.
  - (b) Write about Sarabhai's work relating to atomic energy.
- 4.(a) Elaborate the ideas expressed by Swami Vivekananda in the lesson 'The secret of work'.
  - (b) Present the contrast in the reactions of Sambu and his mother when they saw the film.
- 5.(a) How does development activities affect climatic changes?
  - (b) Write an e-mail message to the students of your university inviting them to attend the fresher's day celebrations. Inform the date, venue and time.

[8+8]

[8+8]

[8+8]

[8+8]

- 6.(a) Describe your university library.
- (b) Write the **synonyms** of the following:  
(i) appease (ii) perseverance (iii) conviction (iv) hostile
- (c) Write the **antonyms** of the following:  
(i) abundant (ii) conventional (iii) enable (iv) exclusive
- (d) Select the suitable word for the following:  
(i) The boy was ----- by his parents. (pampered, hampered)  
(ii) He was ----- by his partner (deceived, decieved)  
(iii) The ----- in the magazine was interesting (article,artical)  
(iv) Mr. Siva Sankar is the ----- of our committee. (precedent, president)

[4+4+4+4]



- 7.(a) Fill in the blanks with suitable **verb forms**.
- (i) She ----- vegetables yesterday. (purchase)
  - (ii) He ----- to temple everyday. (go)
  - (iii) It ----- since morning. (rain)
  - (iv) The chief guest ----- shortly (arrive)
- (b) Correct the following sentences:
- (i) She returned back my book.
  - (ii) The cat jumped from the wall.
  - (iii) saves nine in time a stitch.
  - (iv) The money was distributed among the two brothers.
- (c) Rewrite as directed:
- (i) She is reading a book. (Change to interrogative)
  - (ii) India is a great country (identify the type of sentence)
  - (iii) Ram asked 'when will the train arrive' (change to indirect speech)
  - (iv) She says that she doesn't want to eat anything that day (change to direct speech)
  - (v) Sha has cooked dinner. (change the voice)
  - (vi) Tha door was opened by the servant (change the voice)
  - (vii) Ram is honest and kind. (make a complex sentence)
  - (viii) Though he is innocent, the police arrested him. (change into a compound)

[4+4+8]

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**PART-A**

- 1.(a) Write about variations in water balance due to climatic changes.
  - (b) 'Harnessing of our rivers turn vast areas into fertile lands' -Explain.
  - (c) What does E.V.Schumacher mean when he says that he wants a technology with a human face?
  - (d) Explain the process called 'concentrating solar power' (CSP).
  - (e) Describe how Bhabha's interaction with the West influenced his work.
  - (f) In which fields of study was J.C. Bose interested in?
  - (g) 'Good impressions should prevail in order to make character good' - Elaborate
- [3+3+3+3+3+3+4]

**PART-B**

- 2.(a) Discuss the changes occurred due to the development of technology in the light of the lesson "Technology with human face"
  - (b) Why did Sambu try to convince his friend to see the film?
- [8+8]
- 3.(a) Does Abdul Kalam like the term 'workaholic'? Why?
  - (b) Space exploration gives immense benefit to a country like India --- justify.
- [8+8]
- 4.(a) Why does Spain figure among the top countries in the world that use solar power?
  - (b) What are the factors that cause the climate to change over long periods of time?
- [8+8]
- 5.(a) 'Expecting a return' would hinder spiritual progress – Explain Vivekananda's views.
  - (b) Assume yourself as a sales person of 'Almond cosmetics' and Prepare a presentation explaining the quality and range of the products.
- [8+8]
- 6.(a) Mention some guide lines to give an effective description of an object/machine/place.
  - (b) Write the synonyms of the following:  
(i) motive (ii) adopt (iii) prevail (iv) interrogate
  - (c) Give the antonyms of the following:  
(i) joyous (ii) reversible (iii) mandatory (iv) liberal
  - (d) Write one word substitutes for the following:  
(i) the act of giving up weapons  
(ii) an involuntary reaction  
(iii) people who are the first to do or achieve something  
(iv) certain to happen
- [4+4+4+4]



- 7.(a) Fill in the blanks with suitable verb forms:
- (i) The plane ----- at 4 p.m. (arrive)
  - (ii) Raj ----- (write) letters, when I ----- to see him. (go)
  - (iii) I----- this book tomorrow. (return)
- (b) Correct the following sentences.
- (i) I and Ram are working in the same office.
  - (ii) He worked very hardly to get good marks in the exam.
  - (iii) Each of the girls get a gift.
  - (iv) She has been suffering from fever for last week.
- (c) Rewrite as directed:
- (i) Will you accept the proposal?. (identify the type of sentence)
  - (ii) Rahul is going to build a new house. (change to interrogative sentence)
  - (iii) He went to the forest. He wanted to hunt the lion. (combine the sentence)
  - (iv) He fought for the country, therefore, he won the reward. (Change into complex sentence)
  - (v) I am watching the game. (Change the voice)
  - (vi) Who taught you French? (Change the voice)
  - (vii) She says that she is not interested in cricket. (Change to direct speech)
  - (viii) "Oh! I hurt myself with the bat", the boy said. (change into indirect speech)

[4+4+8]

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**PART-A**

- 1.(a) 'The modern industrial society is not romantic and certainly not utopian' - Explain the statement.
- (b) How does E.K.Federov define the characteristics of atmosphere?
- (c) What is the purpose of the mirrors from the road to the Solu' car plant outside Selville?
- (d) Why does Abdul Kalam say that a team must have single minded devotion to reach the goal?
- (e) Write briefly about J.C. Bose's experiments.
- (f) Give an account of Sambu's feelings while watching his father's film?
- (g) 'Though staying in a sinful city one can be untouched by sin' Justify Swami Vivekananda's view.

[3+3+3+3+3+3+4]

**PART-B**

- 2 (a) Justify the title 'Water the Elixir of life'.
- (b) Write about Vikram Sarabhai's achievements. [8+8]
- 3.(a) Give the details of Schumacher's analysis about the distribution of social time.
- (b) What was the contribution of Homi Bhabha in extending atomic energy network? [8+8]
- 4.(a) What made Kalam think about the similarities between Vikram Sarabhai and Wernher von Braun?
- (b) How do tendencies towards doing good or bad deeds develop in a human being? Elaborate Swami Vivekananda's observations. [8+8]
- 5.(a) Write about  
(i) Concentrating Solar Power  
(ii) Explain how Southern Spain provides an ideal landscape for solar thermal power.
- (b) Prepare a presentation on paper about a coffee making machine. Explain to your customers about its working process, uses, quality etc... (with the help of 5 to 6 slides). [8+8]
- 6.(a) Write about 'telecommunication'.
- (b) Write the synonyms of the following:  
(i) conception (ii) redundant (iii) simultaneous (iv) devastate
- (c) Write the antonyms of the following:  
(i) vivid (ii) sufficient (iii) pessimism (iv) recede



- 6.(d) Supply the suitable word for the following:
- (i) Her ----- of the words is correct. (pronunciation, pronounciation)
  - (ii) His friend is ----- of his position. (zealous, jealous)
  - (iii) The ----- part of the building is covered by the creepers.(rare, rear)
  - (iv) The student ----- the prize from the chief guest. (received, recieved)
- [4+4+4+4]
- 7.(a) Fill in the blanks with suitable verb forms:
- (i) He ----- a car recently. (purchase)
  - (ii) The minister----- the slums tomorrow. (visit)
  - (iii) By the time we ----- (reach) the station, the train ----- (leave).
- (b) Correct the following sentences:
- (i) This winter is coolest of all times.
  - (ii) This box is too heavy that I can't lift it.
  - (iii) He is an university student.
  - (iv) The price of vegetables are high.
- (c) Rewrite as directed.
- (i) The government declared tax benefits. (identify the type of sentence)
  - (ii) Honesty is the best policy. (change to interrogative)
  - (iii) He prepared a perfect plan to finish the work soon. (change the voice)
  - (iv) They made some changes in the list. (change the voice)
  - (v) 'I saw a white lion in the zoo', the boy said. (change to indirect speech)
  - (vi) She said that she had sent the mail a week ago. (change to direct speech)
  - (vii) She completed her home work. She went out to play (combine the sentences).
  - (viii) It was raining so I couldn't go to school. (convert into a complex sentence)

[4+4+8]

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