

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**

PART-A

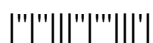
- 1.(a) Explain how Civilizations have been 'created' and 'sustained' on the banks of Rivers.
- (b) Elaborate on how power from the sun's heat is generated at a solar power plant.
- (c) Why does Swami Vivekananda ask public to work without attachment?
- (d) What does the author E.V.Schumacher say about 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

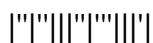
- 2.(a) Write about the generation of solar energy in Spain.
- (b) What is the reaction of Sambu when he saw his father's last film? [8+8]
- 3.(a) Write about Abdul Kalam's association with Wernher von Braun?
- (b) Appreciate Sarabhai's efforts in building rocket launching station at Thumba. [8+8]
- 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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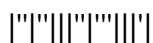
PART-A

- 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]

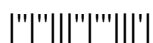
PART-B

- 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. [8+8]
- 3.(a) "Water is both common and uncommon of liquids" – Justify the statement. [8+8]
(b) Write about Sarabhai's work relating to atomic energy. [8+8]
- 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. [8+8]
- 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]
- 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

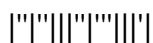
- 1.(a) Write about variations in water balance due to climatic changes.
- (b) 'Harnessing of our rivers turn vast areas into fertile lands' -Explain.
- (c) What does E.V.Schumacher mean when he says that he wants a technology with a human face?
- (d) Explain the process called 'concentrating solar power' (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

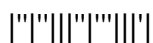
- 2.(a) Discuss the changes occurred due to the development of technology in the light of the lesson "Technology with human face"
- (b) Why did Sambu try to convince his friend to see the film? [8+8]
- 3.(a) Does Abdul Kalam like the term 'workaholic'? Why?
- (b) Space exploration gives immense benefit 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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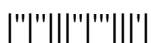
PART-A

- 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, pronunciation)
 - (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]

