

Subject Code: R13201/R13

Set No - 1

I B. Tech II Semester Supplementary Examinations Dec. - 2016

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) What is the secret of work according to Swamy Vivekananda?
(b) How was the climate of the earth long ago?
(c) What are the two kinds of factors that cause the climate to change over long periods of time?
(d) What was Bhaba's view of nuclear physics?
(e) What were JC Bose's experiments on plants?
(f) Mention any three industries that use nano technology. Give examples of the products produced in those industries.
(g) What are the advantages of Solar Power?

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

PART-B

2. (a) What kind of life style does E. F. Schumacher think we should adopt in order to survive and why does he think this is going to be difficult?
(b) Imagine that you are Mr Jayant Gupta bought a refrigerator (Model: 260 KT; Size: 175 lts; Colour: Red) from Rajkamal Electronics Pvt. Ltd. Write a letter to the company to complain against its defectiveness.
[8+8]
3. (a) How do the three kinds of cloud environments available differ from one another? Explain their advantages and disadvantages.
(b) Add one prefix to each of the words given below to form a meaningful word. Write one sentence each using the word after adding a prefix.
(i) assumed (ii) understand (iii) legal (iv) responsible
(c) Add a suffix to each of the words given below to form a meaningful word. Write one sentence each using the word after adding a suffix.
(i) brother (ii) style (iii) bore (iv) bond
[8+4+4]
4. (a) Justify the title "Water-Elixir of Life" written by Sr. C.V.Raman.
(b) Write a paragraph each on the following topics:
(i) My last day at school
(ii) Global Warming
[8+8]



5. (a) Mention the modern methods to protect lands from wastage damage.
(b) Imagine that you are an officer in Andhra Pradesh Forest Department. The Secretary, Students's Affairs of your college. Your Dean, Students' Affairs has asked you to report on the steps taken by you to improve the quality of education and student life on the campus. Write a report presenting facts and making recommendations. [8+8]
6. (a) In what ways are the emerging technologies helpful in our present day lives? What are their advantages and disadvantages?
(b) Write an e-mail to the Principal of your College along with a copy to the Head of your department proposing to go on an industrial tour for a week.
(c) Write the summary of the story "Shadow". [8+4+4]
7. (a) What are the major contributions of Vikram Sarabhai to the Indian scientific world?
(b) Fill in the blanks choosing the appropriate word from the brackets.
(i) Gopal is very dynamic and has become a good _____ (entrepreneur, enterpriser)
(ii) Latha maintains an optical shop. She is an _____ (optician, ophthalmologist)
(iii) The drawing teacher _____ his students how to complete the picture. (showed, demonstrated)
(iv) The regions _____ by the cyclone are visited by the minister. (affected/effectuated)
(v) The _____ next to our house has a vast variety of pens and pencils. (stationary/stationery)
(c) Rewrite the following sentences as directed.
(i) Somebody cooks meals everyday for us? (Change to passive voice)
(ii) My purse had been stolen by somebody. (Change to active voice)
(iii) He told the students to be brave. (Change to direct speech)
(iv) Her family members say "She travels everyday by 6 O'clock train". (Change to indirect speech)
(v) The Servant is punished by the Master. (Change to active voice). [6+5+5]

