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Name.....

Reg. No.....

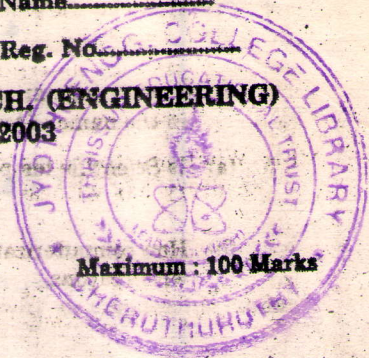
**COMBINED FIRST AND SECOND SEMESTER B.TECH. (ENGINEERING)
DEGREE EXAMINATION, JANUARY 2003
EN2K 105. HUMANITIES**

(New Scheme)

Time : Three Hours

Answer all questions.

Maximum : 100 Marks



1. (a) Answer the following as directed :

- (i) Chanakya was the cleverest minister of Chandragupta. (Change into Comparative degree.)
- (ii) They have completed the project. (Change into passive.)
- (iii) The timely help was invaluable. (Identify the prefix/suffix.)
- (iv) She is the best of the two. (Correct the error.)

(b) (i) Punctuate the following :—

finally it is now known that riding a bicycle is a good exercise which tones up one's heart and one's muscles no wonder more and more people by a bicycle.

(ii) Form verbs from the following words adding suitable suffixes :—

modern, simple, deep, length, soft.

- (c) Why does an engineer require proficiency in communication skills?
- (d) Give a physical description of a bicycle in about 100 words.
- (e) How do technological developments affect humanity? Give an example.
- (f) Why should the official letters written by engineers be precise and clear?
- (g) What factors led to the industrial revolution?
- (h) Briefly write about the impact of the automobile on humanity.

(8 × 5 = 40 marks)

2. (a) Engineers with no ethics can cause more harm to a country than anybody else. Do you agree with this view? Justify your answer.

(b) How can engineers restrict the evil effects of science and technology on people? Give two examples.

3. (a) Write a technical report on how the congested traffic in your home town can be regulated.

(b) What is the role of reports in any engineering company? How can they help the company progress faster?

Turn over

4. (a) How can the study of humanities make an engineering student socially conscious ?

Or

(b) Developing nations are paying the price for the evil effects caused by the developed nations in the name of technological advancement. Is this view agreeable to you ? Why ?

5. (a) Is Scientific temper opposed to cultural beliefs ? Give reasons for your answer.

Or

(b) How computerization caused more employment or unemployment ? Substantiate your answer with reasons.

(4 × 15 = 60 marks)