



Entrance Exam 2004-2005

English

Duration: 1 hour

Part one: Comprehension

A: read the text, and then answer the question that follows. (1 pt. each)

ENGINEERING

It's a great profession, there is the fascination of watching a figment of the imagination emerge through the aid of science to a plan on paper. Then it moves to realization in stone, metal, or energy. Then, it brings jobs and homes to men. Later, it elevates the standards of living and adds to the comforts of life. That is the engineer's high privilege.

The great liability of the engineer compared to men of other professions is that his works are out in the open where all can see them. His acts, step by step, are in hard substance. He cannot bury his mistakes in the grave like the doctors. He cannot, like the architects, cover his failures with trees and vines. He cannot, like the politicians, screen his shortcomings by blaming his opponents and hope the people will forget. The engineer simply cannot deny he did it. If his works do not work, he is damned...

On the other hand, unlike the doctor, he is not a life among the weak. Unlike the soldier, destruction is not his purpose. Unlike the lawyer, quarrels are not his daily bread. To the engineer falls the job of clothing the bare bones of science with life, comfort, and hope. No doubt as years go by, people forget which engineer did it, even if they ever knew. Or some politician puts his name on it. Or they credit it to some promoter who used other people's money... But the engineer himself looks back at the unending stream of goodness which flows from his successes with satisfactions that few professions may know. And the verdict of his fellow professionals is all the accolade he wants.

US president Herbert C. Hoover (1929-1933)

Questions: A-

- 1- Why can't an engineer hide his mistakes?
- 2- What happens to an engineer when his mistakes are discovered?
- 3- How is an engineer satisfied?
- 4- What is the main idea of paragraph two?

B- Explain the underlined word (s) as used in the text. (3 pts [1/2 pt. each])

- 1- It elevates the standards of living
- 2- He cannot bury his mistakes.
- 3- The engineer cannot deny it.
- 4- Unlike the lawyer, quarrels are not his daily bread.
- 5- The verdict of his fellow professionals is all the accolade he wants.



C- Restate the following sentences so that they have the same meaning. (1 pt. each)

- 1- Although he was disabled, he managed to get on with his life.
Despite -----
- 2- The last time I saw him was in 1990.
I haven't -----
- 3- He can't travel abroad if he doesn't renew his passport.
Unless he -----

D- Correct the one mistake in each sentence. (1/2 each)

- 1- Do you know why does he need to sleep so many hours?
- 2- Every man, woman, and child in this line are required to sign the forms.
- 3- The girl whom her father had an accident is our neighbor.
- 4- The police have little opportunities to catch the criminal.

Part Two -writing (8pts)

Choosing a career is not an easy decision. What is your choice for the future and why?



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Solution of English

Duration: 1 hour

Part one: Comprehension

A: read the text, and then answer the question that follows. (1 pt. each)

- A-** 1- Because his works are out in the open where all can see them.
2- He is dammed...
3-The engineer himself looks back at the unending stream of goodness which flows from his successes with satisfactions that few professions may know./by being praised.
4-The great liability of the engineer compared to others.
- B-** 1- lift /advance /the way, level of life
2- hide/cover
3- Refuse to tell the truth, say he didn't do
4- Every day habits/job
5- Judge, decision
- C-** Restate the following sentences so that they have the same meaning. (1 pt. each)
- Although he was disabled, he managed to get on with his life.
Despite his disability, he managed to get on with his life.
 - The last time I saw him was in 1990.
I haven't seen him since 1990.
 - He can't travel abroad if he doesn't renew his passport.
Unless he renews his passport, he can't travel abroad.
- D-** Correct the one mistake in each sentence. (1/2 each)
- 1- Do you know why he needs to sleep so many hours?
 - 2- Every man, woman, and child in this line is required to sign the forms.
 - 3- The girl whose father had an accident is our neighbor.
 - 4- The police have few opportunities to catch the criminal.

Part Two -writing (8pts)