

# Coding Decoding Questions Overview

Coding Decoding Questions have a good weightage in the Banking Exam and the type of question asked in Banking exam is similar to the question mentioned below. It has been solved and explained by Gargi.ai Experts and they have tried to elaborate the concept used in Coding Decoding Questions.

## Coding Decoding Questions

Direction: In the following question, a statement is given followed by assumptions. You have to decide which of the following assumptions are implicit in the information on the basis of the given statement and the assumptions given after it.

Statement: The ancient Nubians inhabited an area in which typhus occurs, yet surprisingly few of their skeletons show the usual evidence of this disease. The skeletons do show deposits of tetracycline, an antibiotic produced by a bacterium common in Nubian soil. This bacterium can flourish on the dried grain used for making two staples of the Nubian diet, beer, and bread. Thus, tetracycline in their food probably explains the low incidence of typhus among ancient Nubians.

## Question

Which of the following is an assumption that can be drawn from the passage? I. Infectious diseases other than typhus to which the ancient Nubians were exposed are unaffected by tetracycline. II. Tetracycline is not rendered ineffective as an antibiotic by exposure to the process involved in making bread and beer. III. Typhus cannot be transmitted by ingesting bread or beer contaminated with the infectious agents of this disease. IV. Bread and beer were the only items in the diet of the ancient Nubians that could have contained tetracycline. V. Typhus is generally fatal.

Difficulty : Moderate

Average Time : 82 Seconds

Options :

1. Only I follows
2. Only II follows
3. Only III & V follow
4. None of these
5. Only II,III,IV and V follow

## Solution

The correct answer is **Option 2** i.e. **Only II follows**

### Understanding

Statement II is a valid assumption as tetracycline is produced by a bacterium that is found in Nubian soil and the bacterium can develop on the grain which is used in making bread & beer. So tetracycline is formed through the process of making bread & beer.

Statement I is not valid because nothing is said in the passage about the disease other than typhus.

Statement III is also not valid because Typhus is a disease and the statement talks about the contamination of the disease by another disease which is wrong in the context of this passage.

Statements IV & V are invalid as no information is given in the passage that bread & beer were their only items in the diet and also Typhus is fatal.

Hence, the correct answer is **Only II follows.**