

Data Interpretation Questions Overview

Data Interpretation 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 Data Interpretation Questions.

Data Interpretation Questions

Directions: In the following table, semester fees for 5 different courses are given over 6 years. Read the table carefully and given answer to the below questions. Semester fees(in thousand Rs) for 5 different courses in 6 different years:-

COURSE	2005	2006	2007	2008	2009	2010
B.TECH	11.5	14.5	20.0	22.2	35.8	50.7
M. Sc	5.8	6.4	10.2	14.6	17.7	20.9
B. Ed	7.5	11.6	13.9	15.8	18.5	22.6
M. Phil	4.7	5.8	8.6	12.7	12.5	18.9
Diploma	1.8	3.2	4.8	5.6	12.5	14.9

Question

What was the difference between the total semester fee charged for Diploma course over the years together and the fee charged for B. Tech Course in the year 2009 ?

Difficulty : Moderate

Average Time : 47 Seconds

Options :

1. 8500
2. 8000
3. 6500
4. 7000
5. none of these

Solution

The correct answer is **Option 3** i.e. **6500**

$$\begin{aligned}\text{Required difference} &= ((1.8 + 3.2 + 4.8 + 5.6 + 12.5 + 14.9) \times 1000 - (35.8 \times 1000)) \\ &= ((42.8 \times 1000) - (35.8 \times 1000)) = 7 \times 1000 = \text{Rs } 7000\end{aligned}$$