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# Date Interpretation Table Chart Questions for Bank PO Pre Exams.

## DI Table Chart Quiz 5

Direction: Study the following table carefully and answer the questions based on it.

Number of students enrolled in different academic faculties of 4 institutions during 2008 - 2012

Year	College											
	DAV College			CT College			BKM College			VP College		
	B.Ed.	M.Ed.	M.Sc.	B.Ed.	M.Ed.	M.Sc.	B.Ed.	M.Ed.	M.Sc.	B.Ed.	M.Ed.	M.Sc.
2008	330	156	675	543	457	884	1090	699	574	657	633	674
2009	534	344	1145	234	554	684	126	243	743	478	744	1185
2010	222	429	454	444	332	393	1133	723	1223	434	835	1349
2011	465	434	810	665	443	790	855	621	2374	1332	964	2234
2012	250	242	666	877	332	534	334	503	1235	334	1098	1534

1. What is the average number of enrolled students in B.Ed. course during 2009?

- A. 343      B. 334      C. 336      D. 338      E. 340

2. How many students got admission in M.Sc. in DAV college taking all the years together?

- A. 3850      B. 3750      C. 3650      D. 3950      E. 4080

3. The difference between the number of students enrolled in CT college in 2010 and that enrolled in DAV college in 2011 is

- A. 565      B. 560      C. 540      D. 545      E. 580

4. By what percent the number of students enrolled in M.Ed. in BKM College in 2009 is more that enrolled in B.Ed. in the same college in the same year?

- A. 87      B. 88      C. 89      D. 93      E. None of these

5. The ratio between the number of students enrolled in B.Ed and M.Sc. in DAV college in 2011 is

- A. 31 : 54      B. 54 : 31      C. 52 : 27      D. 27 : 52      E. None of these

## Correct Answers:

<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
A	B	C	D	A

## Explanations:

**1.**

$$\begin{aligned} \text{Average of enrolled students in B.Ed. during 2009} &= \frac{534 + 234 + 126 + 478}{4} \\ &= \frac{1372}{4} \end{aligned}$$

$$= 343$$

Hence, option A is correct.

**2.** Required answer =  $675 + 1145 + 454 + 810 + 666 = 3750$ .

Hence, option B is correct.

**3.** CT college students in 2010 =  $444 + 332 + 393 = 1169$   
DAV college students in 2011 =  $465 + 434 + 810 = 1709$   
Required difference =  $1709 - 1169 = 540$ .  
Hence, option C is correct.

**4.** BKM college M.Ed. enrolled in 2009 = 243  
BKM college B.Ed. enrolled in 2009 = 126  
Required percentage =  $\frac{243 - 126}{126} \times 100 = 92.85 \approx 93$

Hence, option D is correct.

**5.** Required ratio =  $465 : 810 = 31 : 54$ .

Hence, option A is correct.



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