

UGC NET Paper 1 2011 dec

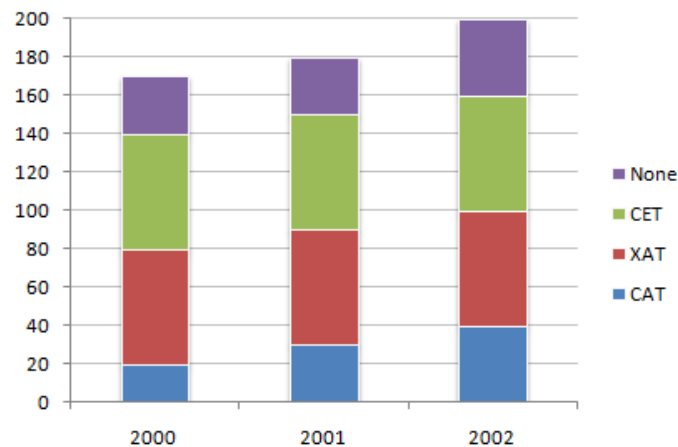
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Previous Years Solved Questions - UGC NET Paper 1 for July 2018

DI (Hindi/Eng)-42 with ANS

The following chart represents the number of students who passed the CAT exam or the XAT exam or the CET exam or None of these exams. (Assume that there are no students who passed more than one exam.)

Number of students who qualified CAT/XAT/CET Exams



Which year showed the best result in MBA entrance exams (in terms of percentage of students who cleared) ? MBA प्रवेश परीक्षा में किस वर्ष ने सर्वश्रेष्ठ परिणाम दिखाया (उत्तीर्ण करने वाले छात्रों के प्रतिशत के संदर्भ में)?

- A. 2000
- B. 2001
- C. 2002
- D. Cannot be determined

Answer: Option B

Explanation:

Compare the respective pass percentage for three years : 2000, 2001 and 2002

$$= (140 \times 100)/170 < (150 \times 100)/180 \text{ and } (150 \times 100)/180 > (160 \times 100)/200$$
$$= 82.35\% < 83.33\% \text{ and } 83.33\% > 80\%$$

What was the percentage of students who succeeded in at least one of three exams in 2000 ? 2000 में तीन में से कम से कम एक परीक्षा में सफल होने वाले छात्रों का प्रतिशत क्या था?

- A. 82.4 %
- B. 82.8 %
- C. 82.35 %
- D. 83.3 %

Answer: Option C

Explanation:

Total percentage of students who succeeded in at least one of three exams in 2000 = $(140 \times 100)/170 = 82.35\%$

What is the percentage increase in the number of students in 2002 over 2000 ? २००२ में २००० की तुलना में छात्रों की संख्या में प्रतिशत वृद्धि क्या है?

- A. 30 %
- B. 17.64 %
- C. 117.6 %
- D. 85 %

Answer: Option B

Explanation:

Total percentage increase in the number of students in 2002 over 2000 is = $(30 \times 100)/170 = 17.64\%$

What is the percentage of students who cleared CAT in 2000 ? 2000 में कैट पास करने वाले छात्रों का प्रतिशत क्या है?

- A. 19.56 %
- B. 12.65 %
- C. 14.28 %
- D. 11.76 %

Answer: Option **D**

Explanation:

Total percentage of students who cleared CAT in 2000 = $(20 \times 100)/170 = 11.76 \%$