BITSAT 5th Aug 2021 Memory-Based Questions (PDF 1) – CollegeDekho Exclusive

- maximum covalency of nitrogen is
- $y = (\cos x + \sin x)/(\sin x - \cos x)$. Then $dy/dx = ?$
- Total number of prime numbers*2 between 97 and 201
- $y = \log 7(\log 7x)$ find dy/dx
- hybridisation based quesstion
- Number of triangles formed by the vertices of an octagon where the sides of the triangle do not coincide with the sides of the octagon.
- Vapour pressure of A and B are 150 and 200 respectively. Find the vapour pressure of B in vapour phase if 2 moles of A combines with 3 moles of B
- 160,118,83,65,34,20 wrong term
- If $y = mx + 7$ is a tangent to the ellipse $x^2 + 3y^2 = 3$, then the value of $m = ?$
- What is spin only magnetic moment of Ti+2
- Value of integral $\log(4-x/4+x)$ from -1 to +1
- $y = \cos x - \sin x/\cos x + \sin x$ find dy/dx
- Value of x for which $(2 + i\sin x)/(3 + 2i\sin x)$ is purely imaginary
- Area bounded by $y = |x-2|$ & $y = 4 - |x|$

All these questions are shared by students themselves through the questions submission form. Any data or value error needs to be crosschecked by students itself.

What is a Good Score in BITSAT?	BITSAT Cutoff
BITSAT B.E Electrical & Electronics Cutoff	BITSAT B.E CSE Cutoff
BITSAT B.E. Civil Engineering Cutoff	-