## BITSAT Question Paper PDF (Memory-based)

## **Maths Memory Based Questions**

Question 1. x=logp and y=1/p differential equation

Question 2. circles( concyclic, 3 pts given and do they form equilateral, right angled triangle)

Question 3. stats find mean of given data)

Question 4. Quadratic roots were given b and c were asked in ax2+bx+c

Question 5. Matrices when is the soln of equations not defined

## **Chemistry Memory Based Questions**

Question 1. Conjugate base of H3P04

Question 2. Which on of the following is independent of its temperature (from solution)

Question 3. Magnetic moment; of TI, V, Cr, Mn.

Question 4. Which catalyst is used in hydrogenation of oils and fats?

Question 5. Dehydrogenation, dehydrohalogenation

Question 6. Order of polarity of HCL CO2 H20 HF

**Question 7. STOPPING POTENTIAL** 

**Question 8. NaOH is deliquescent** 

Question 9. Oxidation state of S in h2203 and h2208