## BITSAT 2023 Question Paper PDF May 21 Shift 1 (Memory-based)

## Maths Memory Based Questions

Question 1. $x=\operatorname{logp}$ 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 H2O HF Question 7. STOPPING POTENTIAL

Question 8. NaOH is deliquescent
Question 9. Oxidation state of S in h2203 and h2208

