Jll No. of Candidate :				
HE	ЙІSTRY	Intermediate Part-I,	Class 11 <sup>th</sup> (1 <sup>st</sup> A 323- III)	Paper: I Group - II
Time:	20 Minutes	OBJECTIV	E Code: 6486 - 2011/11/11/2011	Marks: 17
Note: You have four choices for each objective type question as A, B, C and D. The choice which you think is correct, fill that circle in front of that question number. Use marker or pen to fill the circles. Cutting or filling two or more circles will, result in zero mark in that question.				
	<ul><li>(A) temperatur</li><li>(C) concentrat</li></ul>		<ul><li>(B) concentration of</li><li>(D) none of these</li></ul>	reactants (D) 1.5
3 -	(A) Cu will be deposited (B) Fe is precipitated out (C) Cu and Fe both dissolve (D) no reaction takes place			
4 -	(A) 0.4184 J	(B) 41.84 J	(C) 4.184 J	(D) 418.4 J
5 -	The oxidation N (A) +3	No. of Nitrogen in HNO <sub>3</sub> is (B) $-3$	(C) -5	(D) +5
6 -	<ul><li>(A) enthalpy ch</li><li>(C) bond energ</li></ul>	The change in heat energy of a chemical reaction at constant temperature and pressure is called (A) enthalpy change (B) heat of sublimation (C) bond energy (D) internal energy change		
7 -	An aqueous solution of ethanol in water may have vapour pressure  (A) equal to that of water  (B) equal to that of ethanol  (C) more than that of water  (D) less than that of water			
8 -	Feeling uncomf (A) high pressu (C) low pressur			$CO_2$
9 -		of pure water at 25° C is (B) 7	(C) 1×10 <sup>-14</sup>	(D) 1×10 <sup>14</sup>
10 -	Pressure remain is at 0° C	ing constant, at which temper	erature the volume of a gas wil	l become twice of what it
11 -	(A) 546°C Which of the fo	(B) 200° C	(C) 546 K d electrons in the antibonding r	(D) 273 K
11 -	(A) $O_2^{2+}$	(B) $N_2^{2-}$	(C) B	(D) F <sub>2</sub>
12 -	During the process of crystallization the hot saturated solution  (A) is cooled very slowly to get large size crystals  (B) is cooled at a moderate rate to get medium size crystals  (C) is evaporated to get the crystals of the product  (D) is mixed with immisible to get the pure crystals of the product			
13 -	When 6 d orbita (A) 7 f	l is complete, the entering el (B) 7 p	lectron goes in to (C) 7 s	(D) 7 d
14 -	27 g of Al will re (A) 8 g of Oxyg	eact how much mass of O <sub>2</sub> t gen (B) 16 g of Oxygo	o produce Al <sub>2</sub> O <sub>3</sub> en (C) 32 g of Oxygen	(D) 24 g of Oxygen
15 -	Diamond is a bad conductor because  (A) it has a tight structure  (B) there are no free electrons present in the crystal of diamond to conduct electricity  (C) it has a heigh density  (D) is transparent to light			
16 -	The mass of one (A) 1.008 mg	mole of electron is (B) 0.55 mg	(C) 0.184 mg	(D) 1.673 mg
17 -	Liquid Hydrocar (A) Methane	bon is (B) Pentane	(C) Hexane	(D) Propane
			202	