

INTERMEDIATE PART-II (12<sup>th</sup> CLASS)

## CHEMISTRY PAPER-II (NEW SCHEME)

TIME ALLOWED: 20 Minutes

## GROUP-I

OBJECTIVE

MAXIMUM 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. Attempt as many questions as given in objective type question paper and leave others blank. No credit will be awarded in case BUBBLES are not filled. Do not solve question on this sheet of OBJECTIVE PAPER.

## Q.No.1

- (1) Elements of group VII A are called:-  
 (A) Alkali metals (B) Coinage metals (C) Halogens (D) Nobel gases
- (2) \_\_\_\_\_ element is deposited at cathode during the electrolysis of Brine in Diaphragm Cell.  
 (A) Na (B) Cl<sub>2</sub> (C) O<sub>2</sub> (D) H<sub>2</sub>
- (3) Bauxite is the mineral of:-  
 (A) B (B) Al (C) Na (D) C
- (4) Laughing gas is chemically:-  
 (A) NO (B) N<sub>2</sub>O (C) NO<sub>2</sub> (D) N<sub>2</sub>O<sub>4</sub>
- (5) The strongest acid is:-  
 (A) HClO (B) HClO<sub>2</sub> (C) HClO<sub>3</sub> (D) HClO<sub>4</sub>
- (6) The non typical transition element is:-  
 (A) Cr (B) Mn (C) Zn (D) Fe
- (7) Pentane has isomers:-  
 (A) Two (B) Three (C) Four (D) Five
- (8) Formula of Chloroform is:-  
 (A) CH<sub>3</sub>Cl (B) CH<sub>2</sub>Cl<sub>2</sub> (C) CHCl<sub>3</sub> (D) CCl<sub>4</sub>
- (9) \_\_\_\_\_ groups is meta-director.  
 (A) -CH<sub>3</sub> (B) -NH<sub>2</sub> (C) -NO<sub>2</sub> (D) -OH
- (10) \_\_\_\_\_ compound is formed when CH<sub>3</sub>-OH reacts with CH<sub>3</sub>-CH<sub>2</sub>-Mg-Br.  
 (A) Ethane (B) Propane (C) Methane (D) Ethanol
- (11) Aldehydes react with Fehling's solution and form \_\_\_\_\_ coloured ppt.  
 (A) White (B) Brick red (C) Yellow (D) Grey
- (12) Dry Distillation of Calcium Acetate give:-  
 (A) HCHO (B) CH<sub>3</sub>CHO (C) CH<sub>3</sub>COCH<sub>3</sub> (D) CH<sub>3</sub>-CH<sub>2</sub>-OH
- (13) \_\_\_\_\_ is not a fatty acid.  
 (A) Propanoic acid (B) Acetic acid (C) Phthalic acid (D) Butanoic acid
- (14) \_\_\_\_\_ elements is not present in all proteins.  
 (A) C (B) H (C) S (D) N
- (15) \_\_\_\_\_ is not a calcareous material.  
 (A) Lime (B) Clay (C) Marble (D) Marine shell
- (16) Rectified spirit contains alcohol about:-  
 (A) 80 % (B) 85 % (C) 95 % (D) 90 %
- (17) Per oxy acetyl nitrate (PAN) is an irritant to human beings and it affects:-  
 (A) Eyes (B) Ears (C) Stomach (D) Nose