MED. CO CHEMISTRY 9TH Note: Time allowed 2:45 hours. Marks: 32 uries equal marks. Answer any EIGHT Q2: analytical and Bio Chemistry. the the molecular mass of glucose (CoII2Oo), the atomic mass of C, II and O to be 12, 1, 16 respectively. Write two de-merits of Ratherford Atomic Model. Why atom is a neutral particle? iv. Define Sheilding effect. Does it vary in a period? What is metallic bond? vi. Differentiate between Crystalline solids and Amorphous solid. vii. It takes long time to cook at high altitude. Why? viii. Define saturated and unsaturated solutions. ix. Define Oxidation and Reduction. What is aqua regia? xi. SECTION - C Attempt any THREE of the following. All questions carry equal marks Note: How many grams are there in 3.5 moles of water 03. (a) Give the electronic configuration of Zilments Dav (b) iving of an element. Discuss its periodic variation in a period and in a group in the Define the electroneg (a) content bond and explain its types in detail. What is vapour pressure? What are the factors, which effect vapour pressure? Define and explain the following with examples: (6) (ii) Colloidal solution (i) Suspension Describe Daniel cell. (a) Q6. Write down chemical properties of Halogens. (b) www.almoralclumya.com

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