

Download File PDF 2nd Puc Cbse Question Paper

#Jenny



Finally I get this ebook, thanks for all these I can get now!

#Rio



Cool! I'am really happy

#Markus Jensen



I did not think that this would work, my best friend showed me this website, and it does! I get my most wanted eBook

#Hun Tsu



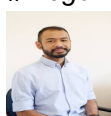
wtf this great ebook for free?!

#Che Salsa



My friends are so mad that they do not know how I have all the high quality ebook which they do not!

#Diego Butler



so many fake sites. this is the first one which worked! Many thanks

II PUC - CHEMISTRY (34)
MODEL QUESTION PAPER - I Maximum marks: 70

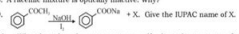
Time: 3 hours 15 minutes

Instructions:
1. The question paper has four parts: A, B, C and D. All parts are compulsory.
2. Write balanced chemical equations and draw labeled diagrams wherever required.
3. Use log tables and the simple calculator if necessary.
(Use of scientific calculators is not allowed)

PART-A

I. Answer ALL of the following. (Each question carries 1 mark) 10x1=10

(Answer each question in one word or in one sentence)

- Name a colligative property.
- What does the Van't Hoff factor 'i' for a solute in a solvent account for?
- What is a secondary cell?
- By how many times does the $t_{1/2}$ of zero order reaction increase if the initial concentration of the reactant is doubled?
- Name the catalyst that catalyzes the decomposition of $KClO_3$ into KCl and O_2 .
- Give the composition of 'topper matte'.
- What is the structure of MF_2 ?
- A racemic mixture is optically inactive. Why?
-  + X. Give the IUPAC name of X.
- What does the primary structure specify about the structure of a protein.

PART-B

II. Answer any FIVE of the following. (each question carries 2 marks) 5x2=10

- Give two differences between Schottky and Frenkel defects in ionic solids.
- Name the gases liberated at anode and cathode respectively when an aqueous solution of sodium chloride is electrolysed.
- Given $2NO_2 + O_2 \rightleftharpoons 2NO_3$; rate = $k[NO_2]^2$. By how many times does the rate of the reaction change when the volume of the reaction vessel is reduced to $1/3^{\text{rd}}$ of its original volume? Will there be any change in the order of the reaction?
- Give reasons: i) actinoids show variable oxidation states
ii) Zr and Hf have almost identical radii
- What is Lucas reagent? Between primary and tertiary alcohols, which one of these will react faster with Lucas reagent?
- A carboxylic acid is treated with alcohol in presence of conc. H_2SO_4 . Name the reaction. Give its general equation.
- What are food preservatives? Give an example.
- Name any two types of synthetic detergents.

[Download PDF version of :](#)
2nd Puc Cbse Question Paper