



Altitude Classes

reach the heights

IIT – JEE

Class-IX-CHEMISTRY

Topic: Extension of Symbols and Formulae

Instructions:

1. Immediately fill your particulars by using a Blue/Black Pen Only.
2. There is only one correct answer for each question. Fill the bubble on the OMR to mark your answer.
3. Working should be done only in the space provided.
4. Don't fold or make any stray marks on the Answer Sheet.

Name: _____ Section: _____ Roll No: _____ School Id _____

1. The formula of carbonic acid is H_2CO_3 , then formula of calcium hydrogen carbonate is:
 (1) $CaHCO_3$ (2) $Ca(HCO_3)_2$ (3) Ca_2HCO_3 (4) $Ca(HCO_3)_3$
2. The correct formula of aluminium oxide is
 (1) AlO_3 (2) AlO_2 (3) Al_2O_3 (4) None

	Acid Radicals → Basic Radicals ↑	Nitrate	Carbonate	Hydroxide
3.	Magnesium			
4.	Sodium			
5.	Zinc			
6.	Silver			
7.	Ammonium			
8.	Calcium			
9.	Iron-II			
10.	Potassium			

OMR (Use HB Pencil Only)

1	① ② ③ ④	2	① ② ③ ④	3	① ② ③ ④	4	① ② ③ ④	5	① ② ③ ④
6	① ② ③ ④	7	① ② ③ ④	8	① ② ③ ④	9	① ② ③ ④	10	① ② ③ ④