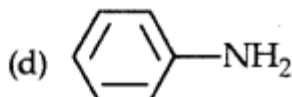
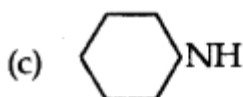


Q9. The strongest base among the following is?



ANSWER: OPTION C

BASIC STRENGTH OF A COMPOUND DEPENDS UPON THE AVAILABILITY OF AN ATOM TO DONATE ITS LONE PAIR OF ELECTRONS.

IN OPTION C, THE COMPOUND HAS NITROGEN WITH ITS LONE PAIR AVAILABLE FOR DONATION AS THEY ARE LOCALISED.

WHEREAS IN OPTION A B AND D, THE LONE PAIR OF ELECTRONS ARE INVOLVED IN ATTAINING AROMATICITY.