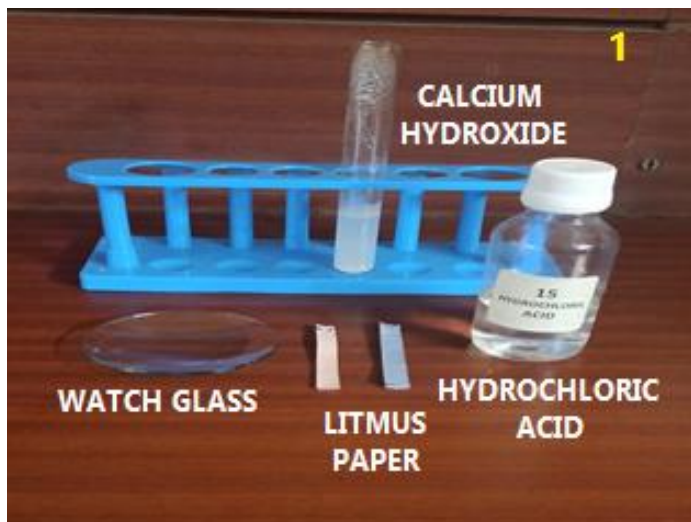


# **LITMUS INDICATOR - 3**



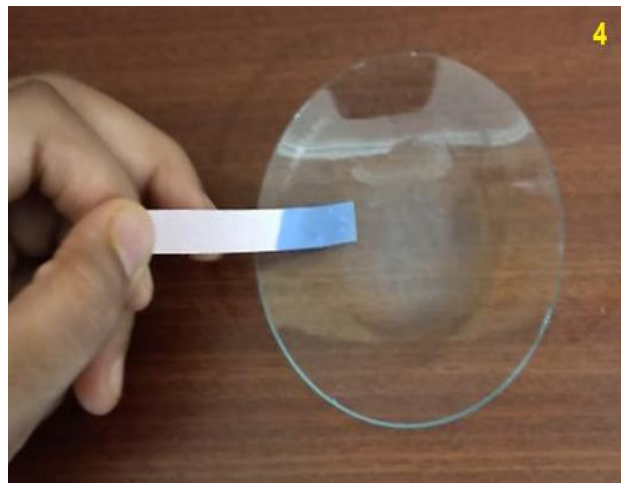
**MATERIAL REQUIRED**



**PUT BLUE LITMUS PAPER ON THE WATCH GLASS, NO CHANGE IN COLOUR OF LITMUS PAPER**



**POUR SOME HYDROCHLORIC ACID IN THE WATCH GLASS**

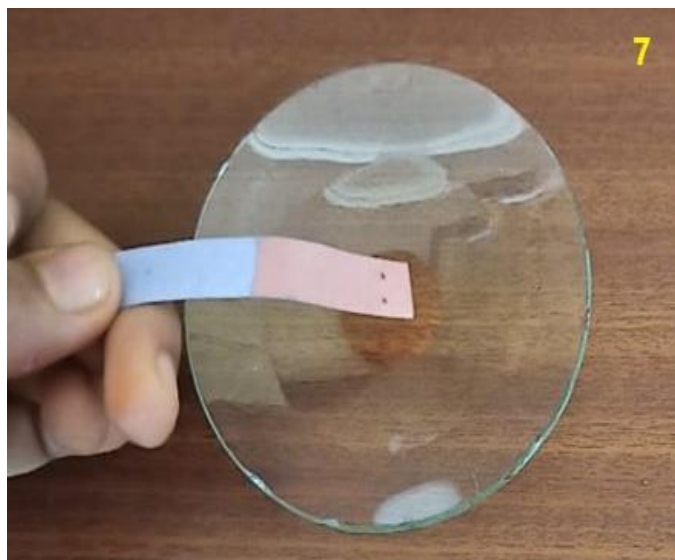


**PUT RED LITMUS ON THE WATCH GLASS, COLOUR OF LITMUS PAPER CHANGES FROM RED TO BLUE**

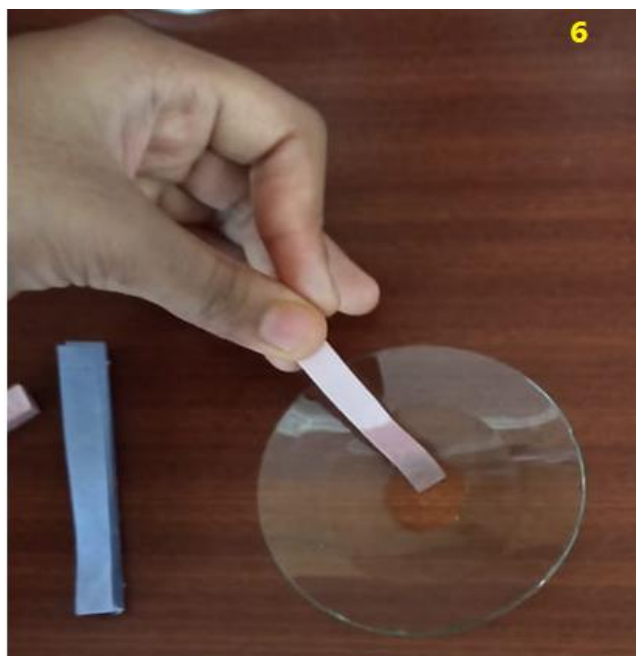
**ARSHA SARAF'S LAB**



**POUR SOME CALCIUM HYDROXIDE IN THE WATCH GLASS**



**PUT BLUE LITMUS PAPER ON THE WATCHGLASS THE COLOUR OF LITMUS PAPER CHANGES FROM BLUE TO RED**



**PUT RED LITMUS PAPER ON THE WATCH GLASS, NO CHANGE IN COLOUR OF LITMUS PAPER**

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**Litmus paper acts as universal indicator to test acid and bases. In acid, blue litmus turns red. In bases, red litmus turns blue.**