

**CHAPTER 02****ACIDS AND BASES****GLOSSARY**

- ❖ Acid – Molecule or ion capable of donating proton.
- ❖ Acidic substance – Sour tasting and has pH less than 7.
- ❖ Acid rain - Combination of Carbonic acid, Sulphuric acid and Nitric acid with rainwater.
- ❖ Base – A substance capable of accepting a proton.
- ❖ Basic Substance – Soapy to touch, bitter in taste and has pH greater than 7.
- ❖ Blue litmus – A natural indicator to study the property of a substance.
- ❖ Indicator – Substances having the property of color change depending on the nature of the material introduced.
- ❖ Neutralization – Acids and bases react with each other and form salt and water.
- ❖ Neutral Substance – A substance neither acidic nor basic and has a pH of seven.
- ❖ Red litmus – a natural indicator to check the property of a substance.
- ❖ Salts – Produced by the neutralization of acid and base in a reaction.