Observation Table

| S.No. | Experiment | Observation |
|-------|-----------------|--------------|
| 1. | Physical state | Solid |
| 2. | Colowr | white |
| 3. | odown | odownless |
| 4. | Solubility Jest | G RY SAL SAL |

| 1. | Sample + Cold water | Partially dissolved |
|----|----------------------|---------------------|
| 2. | | casily " |
| 3, | 1, + Conc. H2504 | Partially " |
| 4. | 11 + hot conc. H2504 | easily ". |

Expt. No. _____3 Page No. 9 Observation Inference 7 Soluble in hot water and Salt of asomalic bases solution is acidic to lower aliphatic acid hydroxy acid or Polly hydrogen Phenol. + Soluble in cold water and Carbohydrates or all alcohol. solution in rentral. & Soluble in rold dilute Starch, Hatteoz with effervescence + Solute in hot water and Starch, solution in rentral. 7 Soluble in cold dilute Carbonylic acid, (strongly acidic) NaHCO3 with effervesence > Soluble in cold dilute Carboxylic acid or Phenol Asomatic hydrocarbons or Phenol Soluble in cold cone. H, soq Carbohydrates accident ketone Soluble in hot conc 4,500 or phenol. hydroxy acid. and charring occur.

Teacher's Signature __

| | Date |
|--|----------------|
| Expt. No3 | Page No |
| Procedure: | |
| | |
| i) Take a clean and dried test tube | and beaker. |
| ii) After that a 19 gm were fut in accurately. | each test tube |
| | |
| (iii) Notw heated water in beaker with heating mantle. | the help of a |
| Theresing smartle | |
| iv) After that we put 3 ml hot water | a with hibette |
| in one that test tube and mark up | lest tibe as |
| it is with hot water. | 5/6/ 5/20 50 |
| | |
| v) After observing first reaction we do | ne. 2nd with |
| 3 ml cold water it one gram of | wrea and mask |
| that as cold one and observe it | |
| | |
| Result:- | |
| | |
| The given sample of wrea was ob | served in |
| The given sample of wrea was ob different sample successfully. | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| Teacher's Signa | ature |