**ANNEXURE - C**

**DAV PUBLIC SCHOOLS ,ODISHA ZONE – B & C**

**PERIODIC TEST– II (2023-24)**

**CLASS-V**

**SUBJECT – SCIENCE**

**Marking scheme**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Q. NO.** | **ANSWER / VALUE POINTS** | **MARKS ALLOTTED** | **TOTAL MARKS** | **Pg. No.** |
| 1i.  ii.  iii. | both frog and crocodile  does not dissolve but sinks  all of these | 1  1  1 | 3 | 69  78  69 |
| 2i.  ii.  iii. | 70%  Oxygen or carbon dioxide  transpiration | 1  1  1 | 3 | 68  77  81 |
| 3i.  ii. | rehat  solute | 1  1 | 2 | 71  76 |
| 4i.  ii. | for water transportation , irrigation, for generation of hydro-electricity  cork , pen cap, dry leaf , wood etc. (any two relevant answers) | 1  1 | 2 | 68  77 |
| 5i.  ii.  6i.  ii. | When water vapour present in our atmosphere touches the glass tumbler containing ice , cooling or condensation takes place and water vapour gets converted to tiny water droplets.   1. by throwing garbage in the water bodies. 2. Immersing idols. 3. Oil spills from oil tanks and oil wells. 4. Dumping of solid wastes from the industries without prior purification.   (any 2 relevant answers)    Water cycle – Sequential explanation of evaporation, condensation and precipitation and rainfall.  Brief explanation of any three ways to draw ground water such as rehat , stepwell, by using pulley from well, tube-well etc.  (any 3 points) | 2  1+1  1+1+1  1+1+1 | 4  6 | 80  71  80 ,81  70 ,71 |