|                            |                              |              | P a g e                          |
|----------------------------|------------------------------|--------------|----------------------------------|
|                            |                              |              | Teacher:-Mrs. Monika Sachdeva    |
| Name:                      | Class & Sec.:                | KOII NO.:    | Date:-                           |
|                            | Chapter:-12 (N               | Natural D    | isasters)                        |
| Answer these qu            | uestions.                    |              |                                  |
| <b>).:-5) Why does a</b> 1 | n earthquake occur? How is   | s it measure | ed?                              |
| Ans.:- Part:1) An          | earthquake occurs when tl    | nere are sud | lden movements under the earth's |
| surface.                   |                              |              |                                  |
| Part-2)                    |                              |              |                                  |
| l) A seismograph           | is an instrument that reco   | rds earthqua | ake tremors.                     |
| 2) The magnitude           | or intensity of an earthqua  | ake is measu | ired on Richter scale.           |
| Q.:-6) What are cy         | clones?                      |              |                                  |
| Ans.:-                     |                              |              |                                  |
| 1. Cyclones are            | e violent storms.            |              |                                  |
| 2. They form o             | ver oceans and seas.         |              |                                  |
| 3. They are alw            | vays accompanied by heavy    | showers ar   | nd high speed winds.             |
|                            |                              |              |                                  |
| Q.:-7) Which state         | s in India are prone to cycl | ones?        |                                  |
| Ans.:- States prone        | e to cyclones in India are:- |              |                                  |
| 1) West Bengal             |                              |              |                                  |
| 2) Odisha                  |                              |              |                                  |
| 3) Andhra Prad             | lesh                         |              |                                  |
| -,                         |                              |              |                                  |

4) Tamil Nadu

- 5) Maharashtra
- 6) Gujarat