Name: Date:

Exercise for understanding the connection among the source, hazard, impact and possible control measures:

| SI.<br>No. | Sources/ Activities of ill health Hazard →  | Health<br>Hazard<br>→              | III-health/ Illness<br>developed due to<br>Hazard              | Possible Control measure  →  |
|------------|---|------------------------------------|--|--|
| 1.         | For Example :<br>Movement of Industrial<br>vehicle generated Dust at<br>workplace   | Dust                               | <ul><li>Upper Respiratory<br/>Problem</li><li>Asthma</li></ul> | <ul> <li>Dust Extraction System</li> <li>Water Sprinkle arrangement at workplace</li> <li>Respiratory mask to workers</li> </ul>   |
| 2.         | For Example :<br>Construction worker is<br>doing manual handling<br>task in hot sun | Exposure to<br>High<br>Temperature | <ul><li>Dehydration</li><li>Heat Stresses</li></ul>            | <ul> <li>Provide Isotonic Drink</li> <li>Reduce Exposure Limit</li> <li>Shelter and Rest break Provision during Hot sun</li> </ul> |
| 3.         |   |                                    |  |  |
| 4.         |   |                                    |  |  |
| 5.         |   |                                    |  |  |

Kindly fill the empty cells and submit for evaluation.