

## 12. Conservation of Pithoragarh Fort

### AIR

| S.No. | Parameter                              | Unit              | Base Data as<br>on 06.11.2013 | Present Data as<br>on 06.11.2013 |
|-------|--|-------------------|-------------------------------|----------------------------------|
|       |  |                   | Result                        | Result                           |
| 1     | Particulate Matter (PM <sub>10</sub> ) | µg/m <sup>3</sup> | 54                            | 54                               |
| 2     | Sulphur Dioxide (SO <sub>2</sub> )     | µg/m <sup>3</sup> | 06                            | 06                               |
| 3     | Nitrogen Dioxide (NO <sub>2</sub> )    | µg/m <sup>3</sup> | 18                            | 18                               |
| 4     | Carbon Monoxide (CO)                   | µg/m <sup>3</sup> | 0.1                           | 0.1                              |

### WATER

| S.No. | Parameter                    | Unit         | Base Data as<br>on _____ | Present Data as<br>on _____ |
|-------|------------------------------|--------------|--------------------------|-----------------------------|
|       |                              |              | Result                   | Result                      |
| 1     | Colour                       | Hazen        |                          |                             |
| 2     | Turbidity                    | NTU          |                          |                             |
| 3     | pH                           | -            |                          |                             |
| 4     | Total Hardness               | mg/L         |                          |                             |
| 5     | Total Dissolved Solids (TDS) | mg/L         |                          |                             |
| 6     | Total Coliform (MPN)         | No. / 100 ml |                          |                             |
| 7     | Faecal Coliform              |              |                          |                             |

Note - There is no water body near Pithoragarh Fort Complex  
(Ref: IEE Report - August-2014, Page No.-18)

### NOISE

| S.No. | Parameter - Noise Level dB(A) | Base Data as<br>on 06.11.2013 | Present Data as<br>on 06.11.2013 |
|-------|-------------------------------|-------------------------------|----------------------------------|
|       |                               | Result                        | Result                           |
| 1     | Average                       | 42.3 dB(A)                    | 42.3 dB(A)                       |
| 2     | Maximum                       | 43.1 dB(A)                    | 43.1 dB(A)                       |
| 3     | Minimum                       | 40.8 dB(A)                    | 40.8 dB(A)                       |
| 4     | Leq. dB(A)                    | 42.4 dB(A)                    | 42.4 dB(A)                       |

### TOTAL EMPLOYMENT

| (Skilled / Unskilled) Labour as on _____ |        |       |
|--|--------|-------|
| Male                                     | Female | Total |
|  |        |       |

Note:- Work is to be started

### PUBLIC CONSULTATION / DISCLOSURE / ORIENTATION MEETING

| No. of Community member involved |        |       |
|----------------------------------|--------|-------|
| Male                             | Female | Total |
| 79                               | 7      | 86    |