

**Monthly data of Noise Levels measured at Ten Continuous Noise Monitoring Stations in Bangalore city ( Apr-2014 to Jan -2015)**

**1. BTM Layout Residential Area**

| Months    | Limits in dB(A) Leq* | Day Time    |      |       | % Increase    | Limits in dB(A) Leq* | Night Time  |       |      | % Increase    |
|-----------|----------------------|-------------|------|-------|---------------|----------------------|-------------|-------|------|---------------|
|           |                      | Leq         | Lmin | Lmax  |               |                      | Leq         | Lmin  | Lmax |               |
| Apr-2014  | 55                   | <b>66.9</b> | 60.0 | 101.7 | <b>21.2 %</b> | 45                   | <b>65.7</b> | 44.57 | 91.5 | <b>44.0 %</b> |
| May-2014  | 55                   | <b>66.9</b> | 61.1 | 77.1  |               | 45                   | <b>65.5</b> | 43.91 | 72.6 |               |
| June-2014 | 55                   | <b>66.3</b> | 58.6 | 81.2  |               | 45                   | <b>63.3</b> | 43.82 | 73.5 |               |
| July-2014 | 55                   | <b>65.9</b> | 59.1 | 81.3  | <b>20.7 %</b> | 45                   | <b>64.2</b> | 45.66 | 71.4 | <b>36.4 %</b> |
| Aug 2014  | 55                   | <b>66.3</b> | 53.0 | 76.0  |               | 45                   | <b>58.0</b> | 49.0  | 71.0 |               |
| Sept 2014 | 55                   | <b>67.0</b> | 58.0 | 78.0  |               | 45                   | <b>62.0</b> | 47.0  | 72.0 |               |
| Oct-2014  | 55                   | <b>67.0</b> | 57.0 | 83.0  | <b>20.5 %</b> | 45                   | <b>63.0</b> | 49.0  | 76.0 | <b>40.4 %</b> |
| Nov-2014  | 55                   | <b>65.7</b> | 56.8 | 91.1  |               | 45                   | <b>61.6</b> | 45.5  | 84.2 |               |
| Dec-2014  | 55                   | <b>66.1</b> | 55.6 | 82.7  |               | 45                   | <b>61.2</b> | 41.3  | 72.7 |               |
| Jan 2015  | 55                   | <b>64.7</b> | 53.9 | 71.4  | <b>17.6 %</b> | 45                   | <b>60.5</b> | 53.9  | 72.3 | <b>34.4 %</b> |

**2. CAAQMS of CPCB at BWSSB site, Kadubidanahalli Marathahalli, Commercial Area**

|           |    |             |      |      |              |    |             |      |       |              |
|-----------|----|-------------|------|------|--------------|----|-------------|------|-------|--------------|
| Apr-2014  | 65 | <b>58.1</b> | 52.4 | 76.1 | Within limit | 55 | <b>57.3</b> | 49.6 | 73.4  | <b>5.2 %</b> |
| May-2014  | 65 | <b>59.2</b> | 51.9 | 73.9 |              | 55 | <b>57.7</b> | 51.0 | 71.1  |              |
| June-2014 | 65 | <b>59.6</b> | 52.5 | 77.3 |              | 55 | <b>58.5</b> | 51.7 | 76.7  |              |
| July-2014 | 65 | <b>60.0</b> | 53.3 | 94.2 | Within limit | 55 | <b>60.2</b> | 49.5 | 106.0 | <b>6.5 %</b> |
| Aug 2014  | 65 | <b>59.0</b> | 53.0 | 81.0 |              | 55 | <b>55.0</b> | 50.0 | 63.0  |              |
| Sept 2014 | 65 | <b>61.0</b> | 52.0 | 83.0 |              | 55 | <b>57.0</b> | 50.0 | 70.0  |              |
| Oct-2014  | 65 | <b>60.0</b> | 43.0 | 97.0 | Within limit | 55 | <b>59.7</b> | 52.5 | 78.0  | <b>5.8 %</b> |
| Nov-2014  | 65 | <b>58.7</b> | 53.3 | 86.7 |              | 55 | <b>57.3</b> | 50.8 | 65.5  |              |
| Dec-2014  | 65 | <b>62.8</b> | 53.0 | 64.9 |              | 55 | <b>57.5</b> | 50.5 | 64.4  |              |
| Jan-2015  | 65 | <b>58.5</b> | 51.6 | 70.2 | Within limit | 55 | <b>56.7</b> | 49.5 | 67.5  | <b>3.0 %</b> |

**3. Regional Office Complex, KSPCB, Nisarga Bhavan, S.G.Halli, Residential Area**

|           |    |             |      |      |              |    |             |      |      |               |
|-----------|----|-------------|------|------|--------------|----|-------------|------|------|---------------|
| Apr-2014  | 55 | <b>55.2</b> | 47.4 | 72.0 | <b>2.1 %</b> | 45 | <b>50.1</b> | 41.8 | 64.4 | <b>16.7 %</b> |
| May-2014  | 55 | <b>56.0</b> | 49.2 | 69.8 |              | 45 | <b>52.0</b> | 49.2 | 68.8 |               |
| June-2014 | 55 | <b>57.3</b> | 49.5 | 71.7 |              | 45 | <b>55.6</b> | 41.4 | 72.7 |               |
| July-2014 | 55 | <b>60.4</b> | 49.5 | 74.2 | <b>5.1 %</b> | 45 | <b>52.4</b> | 42.2 | 72.5 | <b>15.8 %</b> |
| Aug 2014  | 55 | <b>56.0</b> | 48.0 | 74.0 |              | 45 | <b>49.0</b> | 43.0 | 69.0 |               |
| Sept 2014 | 55 | <b>57.0</b> | 48.0 | 70.0 |              | 45 | <b>55.0</b> | 42.0 | 75.0 |               |
| Oct-2014  | 55 | <b>58.0</b> | 47.0 | 88.0 | <b>4.9 %</b> | 45 | <b>58.0</b> | 43.0 | 77.0 | <b>20.8 %</b> |
| Nov-2014  | 55 | <b>59.6</b> | 46.7 | 88.6 |              | 45 | <b>54.6</b> | 42.2 | 71.7 |               |
| Dec-2014  | 55 | <b>55.5</b> | 45.0 | 72.9 |              | 45 | <b>50.5</b> | 40.4 | 71.1 |               |
| Jan -2015 | 55 | <b>54.8</b> | 46.5 | 70.0 | Within limit | 45 | <b>52.1</b> | 40.6 | 68.5 | <b>15.7 %</b> |

**4. Parisara Bhavan, Church Street, KSPCB, Commercial Area**

|           |    |             |       |       |              |    |             |      |       |               |
|-----------|----|-------------|-------|-------|--------------|----|-------------|------|-------|---------------|
| Apr-2014  | 65 | <b>64.5</b> | 55.7  | 73.85 | <b>1.3 %</b> | 55 | <b>60.7</b> | 48.9 | 70.31 | <b>12.3 %</b> |
| May-2014  | 65 | <b>66.0</b> | 55.4  | 91.9  |              | 55 | <b>62.3</b> | 49.6 | 73.6  |               |
| June-2014 | 65 | <b>65.8</b> | 55.9  | 72.9  |              | 55 | <b>62.6</b> | 48.5 | 73.8  |               |
| July-2014 | 65 | <b>66.1</b> | 56.02 | 71.5  | <b>1.6 %</b> | 55 | <b>60.5</b> | 49.3 | 70.9  | <b>7.4 %</b>  |
| Aug 2014  | 65 | <b>65.0</b> | 55.0  | 73.0  |              | 55 | <b>56.0</b> | 49.0 | 71.0  |               |
| Sept 2014 | 65 | <b>66.0</b> | 54.0  | 79.0  |              | 55 | <b>61.0</b> | 48.0 | 75.0  |               |
| Oct-2014  | 65 | <b>66.6</b> | 53.5  | 94.4  | <b>1.0 %</b> | 55 | <b>62.3</b> | 48.9 | 83.8  | <b>18.0 %</b> |

|  |     |             |      |      |               |    |             |       |       |               |
|--|-----|-------------|------|------|---------------|----|-------------|-------|-------|---------------|
| Nov-2014   | 65  | <b>64.2</b> | 54.4 | 77.8 |               | 55 | <b>60.9</b> | 48.6  | 84.3  |               |
| Dec-2014   | 65  | <b>66.5</b> | 53.6 | 73.0 |               | 55 | <b>71.9</b> | 47.8  | 69.9  |               |
| Jan- 2015  | 65  | <b>66.2</b> | 52.6 | 72.1 | <b>1.8 %</b>  | 55 | <b>65.6</b> | 48.2  | 75.4  | <b>19.2 %</b> |
| <b>5. CAAQMS of CPCB at ACE Manufacturing System, Peenya Industrial Area ( Industrial Area )</b> |     |             |      |      |               |    |             |       |       |               |
| Apr-2014   | 75  | <b>65.0</b> | 41.5 | 81.3 | Within limit  | 70 | <b>57.8</b> | 38.7  | 83.1  | Within limit  |
| May-2014   | 75  | <b>58.2</b> | 45.4 | 65.5 |               | 70 | <b>54.8</b> | 43.4  | 73.5  |               |
| June-2014  | 75  | <b>59.5</b> | 45.0 | 73.6 |               | 70 | <b>55.6</b> | 45.5  | 72.5  |               |
| July-2014  | 75  | <b>60.0</b> | 48.8 | 70.8 | Within limit  | 70 | <b>56.4</b> | 50.86 | 66.5  | Within limit  |
| Aug 2014   | 75  | <b>58.0</b> | 48.0 | 68.0 |               | 70 | <b>54.0</b> | 47.0  | 73.0  |               |
| Sept 2014  | 75  | <b>60.0</b> | 52.0 | 70.0 |               | 70 | <b>57.0</b> | 52.0  | 74.0  |               |
| Oct-2014   | 75  | <b>60.0</b> | 41.0 | 97.0 | Within limit  | 70 | <b>59.0</b> | 49.0  | 71.0  | Within limit  |
| Nov-2014   | 75  | <b>59.7</b> | 47.7 | 71.8 |               | 70 | <b>58.4</b> | 53.4  | 66.7  |               |
| Dec-2014   | 75  | <b>58.2</b> | 53.4 | 61.4 |               | 70 | <b>58.3</b> | 55.9  | 60.2  |               |
| Jan- 2015  | 75  | <b>60.3</b> | 48.4 | 71.8 | Within limit  | 70 | <b>57.1</b> | 51.1  | 69.6  | Within limit  |
| <b>6. Indira Gandhi Institute of Child Health ( NIMHANS) ( Sensitive Area)</b>                   |     |             |      |      |               |    |             |       |       |               |
| Nov-2014   | 50  | <b>60.7</b> | 47.6 | 74.5 | <b>21.4 %</b> | 40 | <b>57.4</b> | 38.6  | 72.0  | <b>43.5 %</b> |
| Dec-2014   | 50  | <b>60.0</b> | 47.3 | 70.0 | <b>20.0 %</b> | 40 | <b>57.4</b> | 39.1  | 67.5  | <b>43.5 %</b> |
| Jan- 2015  | 50  | <b>60.3</b> | 46.1 | 71.5 | <b>21.4 %</b> | 40 | <b>60.3</b> | 36.0  | 78.12 | <b>50.7 %</b> |
| <b>7. RVCE Mysore Road (Sensitive Area) .</b>  |     |             |      |      |               |    |             |       |       |               |
| Nov 2014   | 50  | <b>57.5</b> | 52.9 | 70.7 | <b>15.0 %</b> | 40 | <b>54.8</b> | 46.9  | 65.1  | <b>37.0 %</b> |
| Dec-2014   | 50  | <b>57.7</b> | 52.4 | 70.6 | <b>15.4 %</b> | 40 | <b>55.2</b> | 46.1  | 64.3  | <b>38.0 %</b> |
| Jan-2015   | 50. | <b>59.3</b> | 52.0 | 75.0 | <b>18.6 %</b> | 40 | <b>57.0</b> | 46.7  | 76.0  | <b>42.5 %</b> |
| <b>8. TERI Office, Domlur, ( Residential Area)</b>   |     |             |      |      |               |    |             |       |       |               |
| Nov -2014  | 65  | <b>57.0</b> | 48.0 | 81.0 | Within limit  | 55 | <b>53.7</b> | 37.9  | 72.0  | Within limit  |
| Dec-2014   | 65  | <b>60.6</b> | 37.5 | 87.7 | Within limit  | 55 | <b>55.8</b> | 33.4  | 78.6  | <b>1.4 %</b>  |
| Jan- 2015  | 65  | <b>62.1</b> | 41.8 | 75.0 | Within limit  | 55 | <b>57.0</b> | 36.0  | 73.0  | <b>3.6 %</b>  |
| <b>9. White field Industrial Area ( Graphite India ) (Industrial Area )</b>                      |     |             |      |      |               |    |             |       |       |               |
| Nov-2014   | 75  | <b>64.8</b> | 57.5 | 82.2 | Within limit  | 70 | <b>62.0</b> | 50.2  | 75.4  | Within limit  |
| Dec-2014   | 75  | <b>68.8</b> | 57   | 87.1 | Within limit  | 70 | <b>57.6</b> | 47.7  | 85.7  | Within limit  |
| Jan -2015  | 75  | <b>68.5</b> | 57.3 | 79.8 | Within limit  | 70 | <b>61.0</b> | 48.5  | 75.0  | Within limit  |
| <b>10. Yeshwanthpur, Police Station ( Commercial Area)</b>                                       |     |             |      |      |               |    |             |       |       |               |
| Nov 2014   | 65  | <b>71.5</b> | 65.4 | 77.3 | <b>10.0 %</b> | 55 | <b>61.4</b> | 53.4  | 75.5  | <b>11.6 %</b> |
| Dec-2014   | 65  | <b>70.5</b> | 64.9 | 79.6 | <b>8.4 %</b>  | 55 | <b>59.1</b> | 53.8  | 75.9  | <b>7.4 %</b>  |
| Jan- 2015  | 65  | <b>71.5</b> | 65.2 | 83.1 | <b>10.0 %</b> | 55 | <b>61.4</b> | 53.8  | 79.0  | <b>11.6 %</b> |

**Note:-**

1. Day time shall mean from 6.00 a.m. to 10.00 p.m.
2. Night time shall mean from 10.00 p.m. to 6.00 a.m.
3. Silence zone is an area comprising not less than 100 metres around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority
4. \* dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.
5. A “decibel” is a unit in which noise is measured.
6. “A”, in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear.
7. Leq: It is energy mean of the noise level over a specified period.

| <b>Day and Night Noise Levels data of Ten Continuous Noise Monitoring Stations in Bangalore city</b> |                      |             |      |      |               |                      |             |      |       |               |
|--|----------------------|-------------|------|------|---------------|----------------------|-------------|------|-------|---------------|
| <b>1. BTM Layout Residential Area</b>  |                      |             |      |      |               |                      |             |      |       |               |
| Date   | Limits in dB(A) Leq* | Day Time    |      |      | % Increase    | Limits in dB(A) Leq* | Night Time  |      |       | % Increase    |
|  |                      | Leq         | Lmin | Lmax |               |                      | Leq         | Lmin | Lmax  |               |
| 1.2.2015 to 17.2.2015  | 55                   | <b>64.5</b> | 51.9 | 73.9 | <b>17.3 %</b> | 45                   | <b>61.0</b> | 44.4 | 71.1  | <b>35.6 %</b> |
| 18.2.2015  | 55                   | <b>65.6</b> | 57.0 | 70.1 | <b>19.2 %</b> | 45                   | <b>62.3</b> | 49.6 | 70.4  | <b>38.1 %</b> |
| 19.2.2015  | 55                   | <b>64.9</b> | 57.8 | 69.7 | <b>18.0 %</b> | 45                   | <b>61.2</b> | 47.9 | 70.7  | <b>36.0 %</b> |
| 20.2.2015  | 55                   | <b>65.2</b> | 56.3 | 70.5 | <b>18.5 %</b> | 45                   | <b>61.1</b> | 47.7 | 70.2  | <b>35.7 %</b> |
| 21.2.2015  | 55                   | <b>64.5</b> | 57.5 | 70.3 | <b>17.3 %</b> | 45                   | <b>60.0</b> | 48.8 | 69.9  | <b>33.3 %</b> |
| 22.2.2015  | 55                   | <b>63.3</b> | 55.1 | 70.1 | <b>15.1 %</b> | 45                   | <b>58.7</b> | 44.6 | 66.6  | <b>30.4 %</b> |
| 23.2.2015  | 55                   | <b>64.9</b> | 60.0 | 70.7 | <b>18.0 %</b> | 45                   | <b>61.8</b> | 47.3 | 71.1  | <b>37.3 %</b> |
| 24.2.2015  | 55                   | <b>65.3</b> | 59.1 | 71.7 | <b>18.7 %</b> | 45                   | <b>61.4</b> | 46.4 | 70.9  | <b>36.4 %</b> |
| <b>2. CAAQMS of CPCB at BWSSB site, Kadubidanahalli Marathahalli, Commercial Area</b>                |                      |             |      |      |               |                      |             |      |       |               |
| 1.2.2015 to 17.2.2015  | 65                   | <b>59.1</b> | 52.2 | 69.9 | Within limit  | 55                   | <b>57.2</b> | 50.2 | 63.3  | <b>4.0 %</b>  |
| 18.2.2015  | 65                   | <b>58.1</b> | 54.3 | 62.2 | Within limit  | 55                   | <b>57.3</b> | 53.2 | 60.1  | <b>4.1 %</b>  |
| 19.2.2015  | 65                   | <b>59.2</b> | 56.7 | 62.0 | Within limit  | 55                   | <b>58.7</b> | 55.9 | 67.3  | <b>6.7 %</b>  |
| 20.2.2015  | 65                   | <b>59.7</b> | 54.3 | 63.1 | Within limit  | 55                   | <b>60.5</b> | 53.2 | 75.2  | <b>10.0 %</b> |
| 21.2.2015  | 65                   | <b>59.9</b> | 55.9 | 62.5 | Within limit  | 55                   | <b>57.8</b> | 55.5 | 60.7  | <b>5.1 %</b>  |
| 22.2.2015  | 65                   | <b>58.7</b> | 55.7 | 61.9 | Within limit  | 55                   | <b>57.0</b> | 54.5 | 59.6  | <b>3.6 %</b>  |
| 23.2.2015  | 65                   | <b>60.8</b> | 56.3 | 64.9 | Within limit  | 55                   | <b>57.2</b> | 54.1 | 61.2  | <b>4.0 %</b>  |
| 24.2.2015  | 65                   | <b>59.2</b> | 56.4 | 61.7 | Within limit  | 55                   | <b>57.5</b> | 54.2 | 59.9  | <b>4.5 %</b>  |
| <b>3. Regional Office Complex, KSPCB, Nisarga Bhavan, S.G.Halli, Residential Area</b>                |                      |             |      |      |               |                      |             |      |       |               |
| 1.2.2015 to 17.2.2015  | 55                   | <b>63.8</b> | 47.9 | 93.8 | <b>16.0 %</b> | 45                   | <b>60.4</b> | 42.8 | 100.3 | <b>34.2 %</b> |
| 18.2.2015  | 55                   | <b>69.1</b> | 48.4 | 87.3 | <b>25.6 %</b> | 45                   | <b>74.6</b> | 44.7 | 90.7  | <b>65.0 %</b> |
| 19.2.2015  | 55                   | <b>70.9</b> | 48.9 | 87.1 | <b>28.9 %</b> | 45                   | <b>70.5</b> | 42.8 | 87.9  | <b>56.6 %</b> |
| 20.2.2015  | 55                   | <b>70.3</b> | 48.9 | 87.1 | <b>28.0 %</b> | 45                   | <b>68.4</b> | 41.2 | 83.0  | <b>52.0 %</b> |
| 21.2.2015  | 55                   | <b>56.5</b> | 47.7 | 65.3 | <b>2.7 %</b>  | 45                   | <b>49.2</b> | 43.5 | 54.6  | <b>9.3 %</b>  |
| 22.2.2015  | 55                   | <b>55.6</b> | 48.5 | 59.9 | <b>1.1 %</b>  | 45                   | <b>48.4</b> | 42.7 | 54.5  | <b>7.6 %</b>  |
| 23.2.2015  | 55                   | <b>56.1</b> | 46.4 | 60.9 | <b>2.0 %</b>  | 45                   | <b>48.3</b> | 42.1 | 55.2  | <b>7.3 %</b>  |
| 24.2.2015  | 55                   | <b>55.4</b> | 48.3 | 67.7 | <b>0.7 %</b>  | 45                   | <b>47.3</b> | 42.4 | 52.9  | <b>5.1 %</b>  |
| <b>4. Parisara Bhavan, Church Street, KSPCB, Commercial Area</b>                                     |                      |             |      |      |               |                      |             |      |       |               |
| 1.2.2015 to 17.2.2015  | 65                   | <b>64.6</b> | 52.7 | 73.2 | Within limit  | 55                   | <b>62.8</b> | 49.7 | 72.6  | <b>14.2 %</b> |
| 18.2.2015  | 65                   | <b>67.7</b> | 56.9 | 71.1 | <b>4.0 %</b>  | 55                   | <b>62.2</b> | 52.3 | 68.7  | <b>13.0 %</b> |
| 19.2.2015  | 65                   | <b>67.9</b> | 54.1 | 71.4 | <b>4.5 %</b>  | 55                   | <b>62.2</b> | 52.8 | 68.7  | <b>13.0 %</b> |
| 20.2.2015  | 65                   | <b>67.9</b> | 56.5 | 71.9 | <b>4.4 %</b>  | 55                   | <b>63.3</b> | 51.3 | 68.9  | <b>15.0 %</b> |
| 21.2.2015  | 65                   | <b>68.1</b> | 57.0 | 72.8 | <b>4.8 %</b>  | 55                   | <b>64.3</b> | 52.8 | 69.4  | <b>16.0 %</b> |
| 22.2.2015  | 65                   | <b>64.5</b> | 54.3 | 68.4 | Within limit  | 55                   | <b>62.8</b> | 52.2 | 67.3  | <b>14.2 %</b> |
| 23.2.2015  | 65                   | <b>66.6</b> | 57.1 | 70.2 | <b>2.5 %</b>  | 55                   | <b>60.9</b> | 50.5 | 67.3  | <b>10.7 %</b> |

|  |    |             |      |      |               |    |             |      |      |               |
|--|----|-------------|------|------|---------------|----|-------------|------|------|---------------|
| 24.2.2015  | 65 | <b>66.3</b> | 55.7 | 68.6 | <b>2.0 %</b>  | 55 | <b>61.4</b> | 52.5 | 66.6 | <b>11.6 %</b> |
| <b>5. CAAQMS of CPCB at ACE Manufacturing System, Peenya Industrial Area (Industrial Area)</b> |    |             |      |      |               |    |             |      |      |               |
| 1.2.2015 to 17.2.2015  | 75 | <b>59.7</b> | 45.9 | 71.9 | Within limit  | 70 | <b>56.5</b> | 51.7 | 69.0 | Within limit  |
| 18.2.2015  | 75 | <b>60.2</b> | 54.8 | 62.9 | Within limit  | 70 | <b>56.7</b> | 54.3 | 62.0 | Within limit  |
| 19.2.2015  | 75 | <b>60.5</b> | 50.5 | 64.7 | Within limit  | 70 | <b>55.9</b> | 50.9 | 62.1 | Within limit  |
| 20.2.2015  | 75 | <b>61.3</b> | 54.7 | 66.0 | Within limit  | 70 | <b>57.2</b> | 54.1 | 66.4 | Within limit  |
| 21.2.2015  | 75 | <b>61.1</b> | 54.7 | 64.4 | Within limit  | 70 | <b>56.8</b> | 53.9 | 65.2 | Within limit  |
| 22.2.2015  | 75 | <b>58.8</b> | 52.7 | 65.3 | Within limit  | 70 | <b>55.1</b> | 54.0 | 58.7 | Within limit  |
| 23.2.2015  | 75 | <b>59.9</b> | 53.7 | 66.0 | Within limit  | 70 | <b>57.4</b> | 53.4 | 67.6 | Within limit  |
| 24.2.2015  | 75 | <b>59.5</b> | 53.9 | 65.0 | Within limit  | 70 | <b>57.5</b> | 53.4 | 68.3 | Within limit  |
| <b>6. Indira Gandhi Institute of Child Health ( NIMHANS) ( Sensitive Area)</b>                 |    |             |      |      |               |    |             |      |      |               |
| 1.2.2015 to 17.2.2015  | 50 | <b>60.5</b> | 45.9 | 70.1 | <b>21.0 %</b> | 40 | <b>60.4</b> | 41.0 | 70.2 | <b>51.0 %</b> |
| 18.2.2015  | 50 | <b>59.2</b> | 48.5 | 64.9 | <b>18.4 %</b> | 40 | <b>59.3</b> | 43.5 | 56.9 | <b>48.2 %</b> |
| 19.2.2015  | 50 | <b>58.5</b> | 49.7 | 65.5 | <b>15.4 %</b> | 40 | <b>58.2</b> | 47.5 | 68.3 | <b>45.5 %</b> |
| 20.2.2015  | 50 | <b>63.1</b> | 49.8 | 69.3 | <b>26.2 %</b> | 40 | <b>60.9</b> | 39.4 | 66.6 | <b>52.2 %</b> |
| 21.2.2015  | 50 | <b>64.7</b> | 51.0 | 70.5 | <b>29.4 %</b> | 40 | <b>58.7</b> | 48.3 | 63.6 | <b>47.0 %</b> |
| 22.2.2015  | 50 | <b>64.3</b> | 48.5 | 71.5 | <b>28.6 %</b> | 40 | <b>57.8</b> | 41.4 | 65.8 | <b>45.0 %</b> |
| 23.2.2015  | 50 | <b>66.7</b> | 49.4 | 76.6 | <b>33.4 %</b> | 40 | <b>55.2</b> | 42.7 | 64.1 | <b>38.0 %</b> |
| 24.2.2015  | 50 | <b>61.8</b> | 52.3 | 71.8 | <b>23.6 %</b> | 40 | <b>54.1</b> | 47.5 | 60.8 | <b>35.3 %</b> |
| <b>7. RVCE Mysore Road (Sensitive Area) .</b>  |    |             |      |      |               |    |             |      |      |               |
| 1.2.2015 to 17.2.2015  | 50 | <b>60.6</b> | 52.8 | 72.8 | <b>19.3 %</b> | 40 | <b>57.0</b> | 48.3 | 71.9 | <b>37.8 %</b> |
| 18.2.2015  | 50 | <b>62.7</b> | 54.4 | 72.8 | <b>25.4 %</b> | 40 | <b>54.8</b> | 50.1 | 69.7 | <b>37.0 %</b> |
| 19.2.2015  | 50 | <b>66.6</b> | 54.1 | 80.9 | <b>33.2 %</b> | 40 | <b>56.7</b> | 48.8 | 62.6 | <b>41.8 %</b> |
| 20.2.2015  | 50 | <b>62.4</b> | 53.1 | 74.3 | <b>24.8 %</b> | 40 | <b>56.4</b> | 38.2 | 58.2 | <b>41.0 %</b> |
| 21.2.2015  | 50 | <b>62.1</b> | 55.0 | 66.4 | <b>24.2 %</b> | 40 | <b>57.4</b> | 50.7 | 64.9 | <b>43.5 %</b> |
| 22.2.2015  | 50 | <b>60.2</b> | 55.1 | 65.0 | <b>20.4 %</b> | 40 | <b>56.1</b> | 49.4 | 62.2 | <b>40.3 %</b> |
| 23.2.2015  | 50 | <b>62.8</b> | 55.3 | 69.0 | <b>25.6 %</b> | 40 | <b>56.6</b> | 49.3 | 65.1 | <b>41.5 %</b> |
| 24.2.2015  | 50 | <b>65.8</b> | 53.9 | 81.6 | <b>31.6 %</b> | 40 | <b>60.5</b> | 49.3 | 71.5 | <b>51.3 %</b> |
| <b>8. TERI Office, Domlur, ( Residential Area)</b>   |    |             |      |      |               |    |             |      |      |               |
| 1.2.2015 to 17.2.2015  | 65 | <b>64.4</b> | 41.0 | 75.2 | Within limit  | 55 | <b>51.8</b> | 37.6 | 60.5 | Within limit  |
| 18.2.2015  | 65 | <b>61.9</b> | 42.8 | 69.0 | Within limit  | 55 | <b>52.8</b> | 38.9 | 57.3 | Within limit  |
| 19.2.2015  | 65 | <b>61.4</b> | 51.2 | 73.1 | Within limit  | 55 | <b>59.6</b> | 38.5 | 59.3 | <b>8.4 %</b>  |
| 20.2.2015  | 65 | <b>66.0</b> | 41.3 | 70.2 | <b>1.5 %</b>  | 55 | <b>56.4</b> | 38.2 | 58.2 | <b>2.5 %</b>  |
| 21.2.2015  | 65 | <b>66.4</b> | 45.4 | 76.6 | <b>2.2 %</b>  | 55 | <b>53.5</b> | 41.3 | 57.1 | Within limit  |
| 22.2.2015  | 65 | <b>65.4</b> | 40.2 | 71.2 | <b>0.6 %</b>  | 55 | <b>50.9</b> | 37.4 | 55.5 | Within limit  |
| 23.2.2015  | 65 | <b>67.6</b> | 40.9 | 74.3 | <b>4.0 %</b>  | 55 | <b>56.1</b> | 37.7 | 59.6 | <b>2.0 %</b>  |
| 24.2.2015  | 65 | <b>65.3</b> | 41.2 | 71.3 | <b>0.5 %</b>  | 55 | <b>55.6</b> | 39.0 | 57.7 | <b>1.1 %</b>  |
| <b>9. White field Industrial Area ( Graphite India) (Industrial Area)</b>                      |    |             |      |      |               |    |             |      |      |               |
| 1.2.2015 to 17.2.2015  | 75 | <b>67.9</b> | 58.5 | 75.0 | Within limit  | 70 | <b>65.1</b> | 49.8 | 71.8 | Within limit  |
| 18.2.2015  | 75 | <b>68.3</b> | 51.9 | 72.0 | Within limit  | 70 | <b>63.8</b> | 55.4 | 68.4 | Within limit  |
| 19.2.2015  | 75 | <b>68.8</b> | 62.6 | 71.8 | Within limit  | 70 | <b>64.0</b> | 54.8 | 68.4 | Within limit  |

|  |    |             |      |      |               |    |             |      |      |               |
|--|----|-------------|------|------|---------------|----|-------------|------|------|---------------|
| 20.2.2015  | 75 | <b>69.0</b> | 62.8 | 71.4 | Within limit  | 70 | <b>67.7</b> | 57.9 | 69.1 | Within limit  |
| 21.2.2015  | 75 | <b>67.3</b> | 60.6 | 70.2 | Within limit  | 70 | <b>62.8</b> | 57.0 | 67.6 | Within limit  |
| 22.2.2015  | 75 | <b>64.7</b> | 58.6 | 67.9 | Within limit  | 70 | <b>60.3</b> | 51.5 | 66.7 | Within limit  |
| 23.2.2015  | 75 | <b>68.9</b> | 60.5 | 74.1 | Within limit  | 70 | <b>60.0</b> | 49.2 | 66.7 | Within limit  |
| 24.2.2015  | 75 | <b>68.3</b> | 62.4 | 71.8 | Within limit  | 70 | <b>64.2</b> | 55.7 | 68.9 | Within limit  |
| <b>10. Yeshwanthpur, Police Station ( Commercial Area)</b> |    |             |      |      |               |    |             |      |      |               |
| 1.2.2015<br>to17.2.2015                                    | 65 | <b>71.6</b> | 65.9 | 77.7 | <b>10.1 %</b> | 55 | <b>68.9</b> | 53.8 | 74.9 | <b>25.3 %</b> |
| 18.2.2015  | 65 | <b>71.7</b> | 67.6 | 74.3 | <b>10.3 %</b> | 55 | <b>66.7</b> | 57.9 | 72.2 | <b>21.2 %</b> |
| 19.2.2015  | 65 | <b>71.7</b> | 66.4 | 73.5 | <b>10.3 %</b> | 55 | <b>66.4</b> | 54.3 | 72.2 | <b>20.7 %</b> |
| 20.2.2015  | 65 | <b>72.2</b> | 67.4 | 74.6 | <b>11.0 %</b> | 55 | <b>67.4</b> | 55.1 | 74.8 | <b>22.5 %</b> |
| 21.2.2015  | 65 | <b>72.1</b> | 67.4 | 76.2 | <b>10.9 %</b> | 55 | <b>67.2</b> | 56.5 | 73.4 | <b>22.2 %</b> |
| 22.2.2015  | 65 | <b>70.6</b> | 67.4 | 74.9 | <b>8.6 %</b>  | 55 | <b>65.8</b> | 55.6 | 70.9 | <b>19.6 %</b> |
| 23.2.2015  | 65 | <b>71.5</b> | 66.6 | 73.7 | <b>10.0 %</b> | 55 | <b>66.5</b> | 54.8 | 71.9 | <b>20.9 %</b> |
| 24.2.2015  | 65 | <b>70.9</b> | 66.3 | 72.6 | <b>9.1 %</b>  | 55 | <b>65.8</b> | 56.6 | 72.2 | <b>19.6 %</b> |

**Note:-**

1. Day time shall mean from 6.00 a.m. to 10.00 p.m.
2. Night time shall mean from 10.00 p.m. to 6.00 a.m.
3. Silence zone is an area comprising not less than 100 metres around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority
4. \* dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.
5. A “decibel” is a unit in which noise is measured.
6. “A”, in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear.
7. Leq: It is energy mean of the noise level over a specified period.