

**AMBIENT NOISE LEVEL ON NORMAL DAY & DURING DASHERA DAY,2019
OF MAJOR CITIES/TOWNS OF ODISHA**

1. ANGUL

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location : A Amalapada | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---------------------------|-------------|------|----------------------------|------------------|-----------|------------------|-----------------------------|------------------|-----------|------------------|----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | D | 55 |
| 18:00 to 19:00 Hr | | | 41.7 | 87.7 | 65.3 | 61.7 | 52.0 | 88.7 | 72.2 | 69.4 | | |
| 19:00 to 20:00 Hr | | | 45.5 | 88.5 | 63.0 | | 51.7 | 86.5 | 71.5 | | | |
| 20:00 to 21:00 Hr | | | 53.1 | 84.9 | 60.9 | | 54.3 | 84.7 | 67.0 | | | |
| 21:00 to 22:00 Hr | | 48.5 | 85.0 | 57.5 | 52.4 | | 82.4 | 66.9 | | | | |
| 22:00 to 23:00 Hr | | N | 47.8 | 76.2 | 55.0 | 53.9 | 46.2 | 82.1 | 58.5 | 56.3 | N | 45 |
| 23:00 to 24:00 Hr | | 38.2 | 73.0 | 52.8 | 44.7 | | 71.0 | 54.0 | | | | |

| Location : B Bazar Chhak | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|-----------------------------|------------|------|----------------------------|------------------|-----------|------------------|-----------------------------|------------------|-----------|------------------|----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | D | 65 |
| 18:00 to 19:00 Hr | | | 48.6 | 90.7 | 69.3 | 66.6 | 66.5 | 93.1 | 86.1 | 83.6 | | |
| 19:00 to 20:00 Hr | | | 53.7 | 86.9 | 68.6 | | 67.3 | 92.7 | 87.4 | | | |
| 20:00 to 21:00 Hr | | | 47.4 | 85.5 | 65.3 | | 63.7 | 87.0 | 81.7 | | | |
| 21:00 to 22:00 Hr | | 49.7 | 82.3 | 63.0 | 63.1 | | 88.5 | 79.0 | | | | |
| 22:00 to 23:00 Hr | | N | 46.4 | 77.4 | 61.4 | 58.8 | 51.4 | 85.2 | 62.2 | 60.4 | N | 55 |
| 23:00 to 24:00 Hr | | 45.1 | 67.7 | 56.2 | 43.7 | | 79.8 | 58.6 | | | | |

| Location : C District Head Quarter Hospital | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---|---------|------|----------------------------|------------------|-----------|------------------|-----------------------------|------------------|-----------|------------------|----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | D | 50 |
| 18:00 to 19:00 Hr | | | 46.5 | 86.4 | 62.3 | 61.4 | 46.0 | 91.3 | 65.7 | 63.0 | | |
| 19:00 to 20:00 Hr | | | 45.2 | 83.5 | 63.1 | | 48.7 | 89.0 | 64.3 | | | |
| 20:00 to 21:00 Hr | | | 41.7 | 80.3 | 61.6 | | 46.5 | 88.0 | 61.8 | | | |
| 21:00 to 22:00 Hr | | 42.0 | 78.5 | 58.5 | 42.4 | | 85.6 | 62.3 | | | | |
| 22:00 to 23:00 Hr | | N | 37.8 | 71.0 | 49.7 | 48.9 | 39.8 | 78.2 | 57.0 | 50.9 | N | 40 |
| 23:00 to 24:00 Hr | | 38.1 | 69.7 | 48.0 | 40.5 | | 70.8 | 44.7 | | | | |

| Location : D Hakimpada | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---------------------------|------------|------|----------------------------|------------------|-----------|------------------|-----------------------------|------------------|-----------|------------------|----------|----|
| Time duration | Industrial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | D | 75 |
| 18:00 to 19:00 Hr | | | 38.7 | 87.5 | 64.9 | 64.3 | 46.6 | 88.6 | 71.2 | 65.8 | | |
| 19:00 to 20:00 Hr | | | 42.3 | 89.2 | 67.4 | | 47.3 | 90.7 | 65.9 | | | |
| 20:00 to 21:00 Hr | | | 45.4 | 87.4 | 68.2 | | 48.7 | 89.8 | 62.7 | | | |
| 21:00 to 22:00 Hr | | 48.0 | 83.3 | 56.5 | 41.0 | | 85.9 | 63.3 | | | | |
| 22:00 to 23:00 Hr | | N | 41.7 | 81.0 | 57.0 | 54.7 | 40.8 | 78.3 | 61.7 | 59.4 | N | 70 |
| 23:00 to 24:00 Hr | | 36.3 | 78.3 | 52.3 | 39.0 | | 73.4 | 57.0 | | | | |

2. BALASORE

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location : A Sahadevkhunta | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|-------------------------------|-------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 47.0 | 76.3 | 64.7 | 66.5 | 57.0 | 79.4 | 70.0 | 73.5 | D | 55 |
| 19:00 to 20:00 Hr | | | 49.1 | 84.1 | 68.9 | | | | | | | |
| 20:00 to 21:00 Hr | | | 44.7 | 82.0 | 65.5 | | | | | | | |
| 21:00 to 22:00 Hr | | 46.9 | 80.6 | 67.0 | | | | | | | | |
| 22:00 to 23:00 Hr | | N | 41.6 | 75.4 | 61.2 | 53.6 | 47.7 | 78.3 | 60.4 | 58.4 | N | 45 |
| 23:00 to 24:00 Hr | | | 44.1 | 48.7 | 46.1 | | 44.7 | 74.4 | 56.4 | | | |

| Location : B Motiganj | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 60.5 | 94.8 | 78.4 | 78.2 | 68.2 | 92.9 | 81.8 | 91.0 | D | 65 |
| 19:00 to 20:00 Hr | | | 66.7 | 91.0 | 76.1 | | 71.6 | 107.3 | 87.7 | | | |
| 20:00 to 21:00 Hr | | | 67.4 | 96.9 | 80.5 | | 75.7 | 104.5 | 93.7 | | | |
| 21:00 to 22:00 Hr | | 62.0 | 93.9 | 78.0 | 85.0 | | 108.9 | 100.8 | | | | |
| 22:00 to 23:00 Hr | | N | 63.3 | 78.2 | 68.1 | 64.7 | 76.8 | 96.7 | 89.5 | 84.9 | N | 55 |
| 23:00 to 24:00 Hr | | | 55.4 | 72.1 | 61.3 | | 67.5 | 89.9 | 80.3 | | | |

| Location : C District Head Quarter Hospital | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---|---------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 44.2 | 71.6 | 59.5 | 60.1 | 47.1 | 69.7 | 55.0 | 58.3 | D | 50 |
| 19:00 to 20:00 Hr | | | 54.6 | 73.9 | 64.9 | | 46.1 | 67.9 | 55.4 | | | |
| 20:00 to 21:00 Hr | | | 52.1 | 67.3 | 59.3 | | 44.8 | 72.8 | 60.0 | | | |
| 21:00 to 22:00 Hr | | 47.3 | 68.1 | 57.0 | 46.3 | | 88.4 | 63.1 | | | | |
| 22:00 to 23:00 Hr | | N | 42.3 | 59.2 | 50.3 | 47.6 | 46.9 | 87.7 | 73.2 | 66.1 | N | 40 |
| 23:00 to 24:00 Hr | | | 33.6 | 52.5 | 44.9 | | 42.1 | 70.3 | 59.1 | | | |

| Location : D Balasore Industrial Estate | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Industrial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 48.0 | 79.2 | 61.6 | 61.3 | 45.5 | 68.0 | 54.4 | 61.5 | D | 75 |
| 19:00 to 20:00 Hr | | | 48.0 | 81.4 | 63.4 | | 46.1 | 83.7 | 62.4 | | | |
| 20:00 to 21:00 Hr | | | 56.3 | 72.0 | 60.0 | | 59.0 | 85.9 | 68.3 | | | |
| 21:00 to 22:00 Hr | | 54.5 | 72.5 | 60.5 | 48.8 | | 80.5 | 61.0 | | | | |
| 22:00 to 23:00 Hr | | N | 54.6 | 68.6 | 56.6 | 54.0 | 49.0 | 68.0 | 53.4 | 52.9 | N | 70 |
| 23:00 to 24:00 Hr | | | 56.6 | 60.1 | 51.4 | | 49.2 | 57.8 | 52.5 | | | |

3. BERHAMPUR

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location : A Brahmanagar | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|-----------------------------|-------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 52.0 | 73.5 | 62.5 | 62.6 | 45.5 | 75.4 | 53.2 | 53.5 | D | 55 |
| 19:00 to 20:00 Hr | | | 53.2 | 88.3 | 62.5 | | 46.3 | 78.7 | 52.1 | | | |
| 20:00 to 21:00 Hr | | | 53.1 | 85.2 | 63.2 | | 43.5 | 76.8 | 54.8 | | | |
| 21:00 to 22:00 Hr | | 56.3 | 95.4 | 62.4 | 40.5 | | 76.5 | 53.9 | | | | |
| 22:00 to 23:00 Hr | | N | 43.6 | 70.6 | 67.8 | 57.0 | 45.2 | 79.5 | 55.4 | 54.4 | N | 45 |
| 23:00 to 24:00 Hr | | 42.3 | 82.5 | 46.3 | 42.5 | 73.5 | 53.4 | | | | | |

| Location : B Girija Market square | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 63.5 | 88.6 | 73.5 | 70.8 | 52.5 | 94.5 | 76.2 | 77.3 | D | 65 |
| 19:00 to 20:00 Hr | | | 6.4 | 96.4 | 67.1 | | 55.9 | 82.3 | 70.5 | | | |
| 20:00 to 21:00 Hr | | | 50.3 | 83.5 | 76.8 | | 62.5 | 108.7 | 85.3 | | | |
| 21:00 to 22:00 Hr | | 46.3 | 95.3 | 66.5 | 53.5 | | 106.5 | 77.5 | | | | |
| 22:00 to 23:00 Hr | | N | 44.5 | 102.3 | 85.6 | 80.5 | 53.5 | 85.6 | 66.9 | 74.6 | N | 55 |
| 23:00 to 24:00 Hr | | 43.5 | 80.5 | 75.4 | 45.6 | 92.5 | 82.3 | | | | | |

| Location : C MKCG Medical College Hospital Campus | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--|---------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 47.8 | 63.2 | 50.3 | 53.0 | 43.1 | 77.2 | 54.1 | 68.3 | D | 50 |
| 19:00 to 20:00 Hr | | | 46.2 | 63.5 | 53.4 | | 45.2 | 70.5 | 63.4 | | | |
| 20:00 to 21:00 Hr | | | 46.3 | 72.5 | 50.3 | | 46.8 | 93.5 | 73.2 | | | |
| 21:00 to 22:00 Hr | | 41.3 | 73.2 | 58.2 | 53.6 | | 75.4 | 82.6 | | | | |
| 22:00 to 23:00 Hr | | N | 44.5 | 63.8 | 52.8 | 50.0 | 47.8 | 78.7 | 55.2 | 54.5 | N | 40 |
| 23:00 to 24:00 Hr | | 40.5 | 64.8 | 47.3 | 53.8 | 77.5 | 53.8 | | | | | |

| Location : D Industrial Estate, Ankuli | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Industrial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 53.2 | 95.6 | 65.4 | 64.0 | 54.8 | 84.3 | 65.8 | 68.2 | D | 75 |
| 19:00 to 20:00 Hr | | | 65.3 | 72.4 | 62.4 | | 53.6 | 87.5 | 65.4 | | | |
| 20:00 to 21:00 Hr | | | 42.0 | 82.6 | 63.4 | | 54.3 | 88.2 | 75.4 | | | |
| 21:00 to 22:00 Hr | | 42.3 | 86.4 | 64.8 | 45.6 | | 86.4 | 66.2 | | | | |
| 22:00 to 23:00 Hr | | N | 53.2 | 74.5 | 50.2 | 50.8 | 42.3 | 84.7 | 60.5 | 59.0 | N | 70 |
| 23:00 to 24:00 Hr | | 42.0 | 75.4 | 51.4 | 42.1 | 80.5 | 57.5 | | | | | |

4. BHUBANESWAR

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location: A Nayapalli | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--------------------------|-------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 48.0 | 64.0 | 56.2 | 48.7 | 39.6 | 64.6 | 53.2 | 58.0 | D | 55 |
| 19:00 to 20:00 Hr | | | 41.9 | 58.3 | 50.6 | | 41.5 | 60.7 | 51.5 | | | |
| 20:00 to 21:00 Hr | | | 36.5 | 60.4 | 46.9 | | 61.6 | 82.8 | 68.2 | | | |
| 21:00 to 22:00 Hr | | 36.5 | 53.5 | 41.3 | 44.9 | | 70.9 | 59.2 | | | | |
| 22:00 to 23:00 Hr | | N | 34.5 | 71.9 | 51.3 | 43.2 | 42.4 | 74.1 | 61.3 | 56.6 | N | 45 |
| 23:00 to 24:00 Hr | | 33.6 | 42.5 | 35.2 | 31.4 | | 68.6 | 52.0 | | | | |

| Location: B Sahid Nagar | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|----------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 53.2 | 85.3 | 66.3 | 61.0 | 54.6 | 89.8 | 68.1 | 68.3 | D | 65 |
| 19:00 to 20:00 Hr | | | 48.1 | 80.2 | 64.0 | | 55.2 | 73.4 | 63.1 | | | |
| 20:00 to 21:00 Hr | | | 47.9 | 67.7 | 57.1 | | 48.6 | 96.6 | 75.7 | | | |
| 21:00 to 22:00 Hr | | 46.9 | 72.6 | 56.7 | 53.9 | | 80.3 | 66.2 | | | | |
| 22:00 to 23:00 Hr | | N | 45.2 | 58.5 | 51.4 | 49.4 | 56.3 | 78.0 | 64.8 | 65.4 | N | 55 |
| 23:00 to 24:00 Hr | | 33.2 | 65.7 | 47.4 | 58.1 | | 78.6 | 66.0 | | | | |

| Location: C Capital Hospital | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---------------------------------|---------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 38.2 | 55.5 | 44.1 | 43.7 | 45.4 | 54.2 | 48.1 | 44.0 | D | 50 |
| 19:00 to 20:00 Hr | | | 38.9 | 56.9 | 45.5 | | 37.3 | 47.8 | 41.7 | | | |
| 20:00 to 21:00 Hr | | | 37.5 | 50.9 | 40.9 | | 39.4 | 48.8 | 42.8 | | | |
| 21:00 to 22:00 Hr | | 38.4 | 57.0 | 44.4 | 41.0 | | 52.5 | 43.3 | | | | |
| 22:00 to 23:00 Hr | | N | 37.2 | 70.2 | 42.5 | 41.7 | 38.1 | 53.6 | 41.3 | 42.4 | N | 40 |
| 23:00 to 24:00 Hr | | 37.5 | 50.4 | 40.9 | 42.0 | | 45.3 | 43.6 | | | | |

| Location: D Rasulgarh | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Industrial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 50.9 | 83.5 | 66.4 | 56.7 | 56.3 | 78.1 | 66.4 | 70.4 | D | 75 |
| 19:00 to 20:00 Hr | | | 39.4 | 65.8 | 50.4 | | 51.1 | 98.5 | 76.2 | | | |
| 20:00 to 21:00 Hr | | | 43.9 | 67.4 | 56.2 | | 51.8 | 86.7 | 65.0 | | | |
| 21:00 to 22:00 Hr | | 45.9 | 65.3 | 53.8 | 45.9 | | 97.9 | 74.1 | | | | |
| 22:00 to 23:00 Hr | | N | 39.4 | 57.2 | 46.1 | 45.7 | 55.7 | 80.4 | 67.1 | 65.8 | N | 70 |
| 23:00 to 24:00 Hr | | 36.9 | 54.5 | 45.3 | 52.5 | | 79.1 | 64.5 | | | | |

5. CUTTACK

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location : A Suryavihar Link Road | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---|-------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 57.9 | 81.9 | 65.5 | 66.0 | 59.5 | 89.4 | 70.6 | 71.6 | D | 55 |
| 19:00 to 20:00 Hr | | | 59.4 | 80.1 | 62.8 | | | | | | | |
| 20:00 to 21:00 Hr | | | 47.4 | 86.0 | 70.1 | | | | | | | |
| 21:00 to 22:00 Hr | | 42.9 | 78.4 | 65.7 | | | | | | | | |
| 22:00 to 23:00 Hr | | N | 62.2 | 87.6 | 74.7 | 71.3 | 55.4 | 85.8 | 67.2 | 68.2 | N | 45 |
| 23:00 to 24:00 Hr | | | 58.2 | 84.9 | 67.9 | | 60.6 | 94.0 | 69.1 | | | |

| Location : B Badambadi | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 59.1 | 88.9 | 70.0 | 76.0 | 63.2 | 96.6 | 80.7 | 79.6 | D | 65 |
| 19:00 to 20:00 Hr | | | 55.5 | 97.6 | 76.8 | | | | | | | |
| 20:00 to 21:00 Hr | | | 51.9 | 85.8 | 77.7 | | | | | | | |
| 21:00 to 22:00 Hr | | 56.3 | 91.4 | 79.3 | | | | | | | | |
| 22:00 to 23:00 Hr | | N | 60.7 | 91.2 | 76.1 | 76.8 | 61.5 | 90.4 | 73.3 | 73.2 | N | 55 |
| 23:00 to 24:00 Hr | | | 61.5 | 93.7 | 77.4 | | 61.7 | 91.2 | 73.0 | | | |

| Location : C SCB Medical College & Hospital | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---|---------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 59.1 | 86.9 | 67.4 | 65.7 | 48.6 | 97.4 | 69.9 | 73.5 | D | 50 |
| 19:00 to 20:00 Hr | | | 32.5 | 84.3 | 63.2 | | | | | | | |
| 20:00 to 21:00 Hr | | | 45.5 | 87.2 | 66.2 | | | | | | | |
| 21:00 to 22:00 Hr | | 48.6 | 85.6 | 66.0 | | | | | | | | |
| 22:00 to 23:00 Hr | | N | 59.1 | 88.5 | 71.4 | 70.4 | 49.7 | 84.4 | 66.3 | 65.9 | N | 40 |
| 23:00 to 24:00 Hr | | | 60.9 | 83.7 | 69.3 | | 48.9 | 77.4 | 65.5 | | | |

| Location : D Khapuria Industrial Estate | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Industrial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 58.6 | 86.9 | 76.5 | 76.4 | 57.0 | 80.0 | 67.8 | 72.5 | D | 75 |
| 19:00 to 20:00 Hr | | | 50.2 | 84.1 | 77.5 | | | | | | | |
| 20:00 to 21:00 Hr | | | 57.6 | 89.9 | 79.9 | | | | | | | |
| 21:00 to 22:00 Hr | | 55.0 | 82.6 | 71.9 | | | | | | | | |
| 22:00 to 23:00 Hr | | N | 42.2 | 87.4 | 73.8 | 70.8 | 56.2 | 92.2 | 68.4 | 70.3 | N | 70 |
| 23:00 to 24:00 Hr | | | 60.7 | 81.9 | 67.8 | | 59.7 | 86.1 | 72.2 | | | |

6. JHARSUGUDA

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location : A Cox Colony | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|----------------------------|-------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 40.5 | 105.8 | 77.1 | 72.6 | 57.3 | 98.7 | 74.4 | 76.8 | D | 55 |
| 19:00 to 20:00 Hr | | | 62.2 | 78.4 | 71.0 | | 81.3 | 101.9 | 82.8 | | | |
| 20:00 to 21:00 Hr | | | 47.6 | 88.0 | 66.4 | | 49.8 | 93.5 | 72.8 | | | |
| 21:00 to 22:00 Hr | | 58.4 | 100.1 | 75.9 | 58.7 | | 91.0 | 77.5 | | | | |
| 22:00 to 23:00 Hr | | N | 44.0 | 89.9 | 67.7 | 60.6 | 44.0 | 91.2 | 74.2 | 75.6 | N | 45 |
| 23:00 to 24:00 Hr | | | 62.6 | 93.0 | 53.6 | | 55.5 | 94.8 | 77.0 | | | |

| Location :B Near Jhanda Chowk | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|-------------------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 58.4 | 89.1 | 73.3 | 69.6 | 46.1 | 94.9 | 70.0 | 74.2 | D | 65 |
| 19:00 to 20:00 Hr | | | 51.8 | 75.0 | 64.1 | | 65.4 | 96.3 | 77.7 | | | |
| 20:00 to 21:00 Hr | | | 57.3 | 93.6 | 72.3 | | 66.1 | 98.5 | 78.6 | | | |
| 21:00 to 22:00 Hr | | 43.8 | 84.9 | 68.9 | 60.6 | | 82.7 | 70.6 | | | | |
| 22:00 to 23:00 Hr | | N | 52.6 | 96.2 | 74.2 | 70.6 | 60.7 | 91.5 | 75.2 | 72.3 | N | 55 |
| 23:00 to 24:00 Hr | | | 41.9 | 82.2 | 67.0 | | 60.3 | 85.0 | 69.5 | | | |

| Location : C District Head Quarter Hospital | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---|---------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 31.1 | 79.1 | 58.3 | 65.1 | 58.9 | 97.6 | 77.1 | 73.2 | D | 50 |
| 19:00 to 20:00 Hr | | | 33.1 | 82.4 | 63.4 | | 73.0 | 96.5 | 76.2 | | | |
| 20:00 to 21:00 Hr | | | 57.3 | 93.6 | 72.3 | | 59.2 | 90.2 | 70.9 | | | |
| 21:00 to 22:00 Hr | | 43.2 | 88.1 | 66.7 | 42.4 | | 94.2 | 68.8 | | | | |
| 22:00 to 23:00 Hr | | N | 56.0 | 98.8 | 74.1 | 70.2 | 52.4 | 93.9 | 74.2 | 67.1 | N | 40 |
| 23:00 to 24:00 Hr | | | 43.5 | 83.8 | 66.4 | | 28.6 | 79.1 | 60.0 | | | |

| Location : D Near Bombay Chowk | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--------------------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Industrial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 45.8 | 87.0 | 63.5 | 68.1 | 55.5 | 81.6 | 68.7 | 74.5 | D | 75 |
| 19:00 to 20:00 Hr | | | 38.5 | 72.5 | 59.5 | | 64.1 | 94.6 | 80.2 | | | |
| 20:00 to 21:00 Hr | | | 50.4 | 93.0 | 68.5 | | 59.7 | 88.2 | 71.0 | | | |
| 21:00 to 22:00 Hr | | 56.9 | 96.4 | 80.9 | 62.8 | | 89.2 | 78.3 | | | | |
| 22:00 to 23:00 Hr | | N | 44.5 | 83.0 | 66.9 | 67.7 | 53.5 | 92.2 | 71.7 | 72.7 | N | 70 |
| 23:00 to 24:00 Hr | | | 45.6 | 87.4 | 68.5 | | 61.6 | 94.1 | 73.8 | | | |

7. KALINGANAGAR

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location : A Sapagadia | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---------------------------|-------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 48.5 | 88.1 | 71.2 | 72.8 | 56.1 | 115.3 | 86.9 | 77.9 | D | 55 |
| 19:00 to 20:00 Hr | | | 34.4 | 105.4 | 76.2 | | | | | | | |
| 20:00 to 21:00 Hr | | | 58.6 | 94.1 | 76.7 | | | | | | | |
| 21:00 to 22:00 Hr | | 50.6 | 97.0 | 67.2 | | | | | | | | |
| 22:00 to 23:00 Hr | | N | 62.8 | 80.0 | 68.2 | 70.1 | 56.6 | 88.1 | 64.3 | 64.2 | N | 45 |
| 23:00 to 24:00 Hr | | | 56.8 | 91.1 | 71.9 | | 55.1 | 91.5 | 64.0 | | | |

| Location : B Gopabandhu Chowk | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|-------------------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 51.3 | 88.8 | 70.3 | 73.9 | 56.3 | 115.8 | 85.0 | 86.2 | D | 65 |
| 19:00 to 20:00 Hr | | | 56.8 | 91.1 | 71.9 | | | | | | | |
| 20:00 to 21:00 Hr | | | 58.9 | 86.2 | 71.7 | | | | | | | |
| 21:00 to 22:00 Hr | | 67.0 | 95.0 | 81.5 | | | | | | | | |
| 22:00 to 23:00 Hr | | N | 61.5 | 79.4 | 65.7 | 66.4 | 69.0 | 118.0 | 91.1 | 83.1 | N | 55 |
| 23:00 to 24:00 Hr | | | 61.7 | 83.2 | 67.0 | | 62.9 | 99.1 | 75.1 | | | |

| Location : C CHC Hospital Premises, Jajpur road | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--|---------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 47.9 | 69.9 | 60.7 | 64.2 | 60.5 | 84.4 | 69.4 | 68.5 | D | 50 |
| 19:00 to 20:00 Hr | | | 45.5 | 93.1 | 76.0 | | | | | | | |
| 20:00 to 21:00 Hr | | | 49.4 | 80.6 | 59.7 | | | | | | | |
| 21:00 to 22:00 Hr | | 32.8 | 87.4 | 60.4 | | | | | | | | |
| 22:00 to 23:00 Hr | | N | 49.2 | 77.5 | 58.5 | 60.2 | 55.5 | 76.0 | 63.6 | 64.6 | N | 40 |
| 23:00 to 24:00 Hr | | | 49.5 | 88.6 | 61.8 | | 56.2 | 85.8 | 65.6 | | | |

| Location : D Kalinganagar Industrial Complex | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Industrial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 48.2 | 84.3 | 67.7 | 67.7 | 61.0 | 94.7 | 76.6 | 75.7 | D | 75 |
| 19:00 to 20:00 Hr | | | 57.0 | 84.9 | 65.0 | | | | | | | |
| 20:00 to 21:00 Hr | | | 59.2 | 90.8 | 72.3 | | | | | | | |
| 21:00 to 22:00 Hr | | 61.7 | 79.1 | 65.9 | | | | | | | | |
| 22:00 to 23:00 Hr | | N | 62.7 | 73.6 | 65.8 | 69.7 | 57.1 | 119.5 | 88.2 | 84.7 | N | 70 |
| 23:00 to 24:00 Hr | | | 47.6 | 99.1 | 73.6 | | 60.7 | 101.4 | 81.2 | | | |

8. KEONJHAR

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location : A Baniapat chowk | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--------------------------------|-------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 52.5 | 93.6 | 72.1 | 69.6 | 48.0 | 91.9 | 73.0 | 73.7 | D | 55 |
| 19:00 to 20:00 Hr | | | 46.7 | 91.5 | 71.9 | | 46.4 | 97.8 | 74.6 | | | |
| 20:00 to 21:00 Hr | | | 49.3 | 89.3 | 71.3 | | 49.1 | 90.9 | 71.7 | | | |
| 21:00 to 22:00 Hr | | 35.3 | 88.8 | 63.1 | 53.0 | | 101.3 | 75.7 | | | | |
| 22:00 to 23:00 Hr | | N | 38.2 | 81.9 | 65.1 | 64.2 | 47.0 | 89.2 | 70.1 | 68.9 | N | 45 |
| 23:00 to 24:00 Hr | | 55.1 | 76.8 | 63.3 | 44.6 | | 90.7 | 67.8 | | | | |

| Location :B Punjabi Chowk | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|------------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 60.7 | 96.3 | 75.8 | 72.0 | 62.7 | 95.3 | 77.5 | 79.7 | D | 65 |
| 19:00 to 20:00 Hr | | | 57.7 | 95.7 | 73.9 | | 59.3 | 104.5 | 78.7 | | | |
| 20:00 to 21:00 Hr | | | 58.5 | 86.8 | 70.8 | | 56.6 | 104.0 | 87.5 | | | |
| 21:00 to 22:00 Hr | | 49.5 | 89.3 | 68.2 | 58.5 | | 92.6 | 75.4 | | | | |
| 22:00 to 23:00 Hr | | N | 63.0 | 82.7 | 70.9 | 71.1 | 43.7 | 96.7 | 70.3 | 71.1 | N | 55 |
| 23:00 to 24:00 Hr | | 53.9 | 80.9 | 71.4 | 40.5 | | 98.3 | 71.9 | | | | |

| Location : C Govt. Hospital | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--------------------------------|---------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 33.8 | 89.9 | 67.4 | 62.2 | 30.0 | 83.3 | 54.7 | 62.7 | D | 50 |
| 19:00 to 20:00 Hr | | | 38.7 | 86.7 | 65.7 | | 33.0 | 78.6 | 61.0 | | | |
| 20:00 to 21:00 Hr | | | 38.1 | 86.8 | 64.4 | | 46.4 | 86.0 | 66.9 | | | |
| 21:00 to 22:00 Hr | | 35.9 | 79.4 | 51.2 | 41.2 | | 87.1 | 68.5 | | | | |
| 22:00 to 23:00 Hr | | N | 52.5 | 85.9 | 58.7 | 60.8 | 26.8 | 85.3 | 56.3 | 52.6 | N | 40 |
| 23:00 to 24:00 Hr | | 51.4 | 87.9 | 63.0 | 26.6 | | 74.3 | 49.0 | | | | |

9. Konark

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location: A Madhipur | Zone | | Normal Day 03.10.2019 | | | | Dashera day (08.10.2019) | | | | Standard | |
|-------------------------|-------------|------|--------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | D | 55 |
| 18:00 to 19:00 Hr | | | 44.6 | 68.1 | 55.5 | 52.5 | 44.8 | 72.4 | 52.9 | 53.0 | | |
| 19:00 to 20:00 Hr | | | 41.1 | 63.7 | 49.7 | | 45.4 | 60.0 | 50.5 | | | |
| 20:00 to 21:00 Hr | | | 44.0 | 69.8 | 56.5 | | 46.3 | 64.2 | 55.9 | | | |
| 21:00 to 22:00 Hr | | 44.0 | 58.3 | 48.2 | 45.8 | | 67.6 | 52.6 | | | | |
| 22:00 to 23:00 Hr | | N | 41.1 | 62.1 | 46.4 | 45.1 | 47.3 | 54.1 | 50.7 | 50.7 | N | 45 |
| 23:00 to 24:00 Hr | | | 41.6 | 50.4 | 43.8 | | 48.9 | 54.9 | 50.8 | | | |

| Location: B NAC Market | Zone | | Normal Day 03.10.2019 | | | | Dashera day (08.10.2019) | | | | Standard | |
|---------------------------|------------|------|--------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | D | 65 |
| 18:00 to 19:00 Hr | | | 58.4 | 81.2 | 72.0 | 69.3 | 57.4 | 84.6 | 70.7 | 72.0 | | |
| 19:00 to 20:00 Hr | | | 54.5 | 81.5 | 68.0 | | 60.9 | 93.9 | 74.2 | | | |
| 20:00 to 21:00 Hr | | | 55.2 | 90.6 | 69.5 | | 60.2 | 87.3 | 73.8 | | | |
| 21:00 to 22:00 Hr | | 52.8 | 84.5 | 67.8 | 58.6 | | 85.5 | 69.5 | | | | |
| 22:00 to 23:00 Hr | | N | 48.9 | 85.7 | 64.8 | 59.4 | 58.1 | 85.3 | 72.3 | 69.9 | N | 55 |
| 23:00 to 24:00 Hr | | | 45.0 | 63.4 | 54.0 | | 56.1 | 78.9 | 67.6 | | | |

| Location: C Public Health Centre | Zone | | Normal Day 03.10.2019 | | | | Dashera day (08.10.2019) | | | | Standard | |
|--|---------|------|--------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | D | 50 |
| 18:00 to 19:00 Hr | | | 46.2 | 66.8 | 53.0 | 52.0 | 54.3 | 65.7 | 59.3 | 58.8 | | |
| 19:00 to 20:00 Hr | | | 42.8 | 72.3 | 56.2 | | 51.6 | 74.2 | 62.9 | | | |
| 20:00 to 21:00 Hr | | | 43.7 | 65.0 | 53.5 | | 48.0 | 76.6 | 57.1 | | | |
| 21:00 to 22:00 Hr | | 41.3 | 56.9 | 45.4 | 48.9 | | 65.1 | 55.9 | | | | |
| 22:00 to 23:00 Hr | | N | 40.7 | 56.1 | 47.7 | 46.8 | 45.3 | 56.4 | 48.3 | 47.6 | N | 40 |
| 23:00 to 24:00 Hr | | | 41.9 | 54.5 | 45.9 | | 43.6 | 51.7 | 47.0 | | | |

10. PARADEEP

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location : A Near Police Colony, Jagatsinghpur | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--|-------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 52.5 | 91.7 | 68.4 | 69.1 | 61.9 | 110.6 | 88.0 | 70.9 | D | 55 |
| 19:00 to 20:00 Hr | | | 55.2 | 95.6 | 79.5 | | | | | | | |
| 20:00 to 21:00 Hr | | | 46.5 | 74.5 | 58.3 | | | | | | | |
| 21:00 to 22:00 Hr | | 46.0 | 87.8 | 70.2 | | | | | | | | |
| 22:00 to 23:00 Hr | | N | 56.3 | 98.2 | 74.5 | 71.0 | 59.7 | 85.4 | 71.2 | 70.1 | N | 45 |
| 23:00 to 24:00 Hr | | | 53.8 | 83.8 | 67.5 | | 56.5 | 86.8 | 69.0 | | | |

| Location :B In front of LIC Building, Jagatsinghpur Town | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 58.1 | 98.4 | 73.7 | 77.3 | 62.2 | 125.1 | 95.2 | 81.8 | D | 65 |
| 19:00 to 20:00 Hr | | | 54.1 | 98.3 | 80.5 | | | | | | | |
| 20:00 to 21:00 Hr | | | 52.8 | 96.6 | 77.8 | | | | | | | |
| 21:00 to 22:00 Hr | | 58.4 | 98.6 | 77.3 | | | | | | | | |
| 22:00 to 23:00 Hr | | N | 50.4 | 93.8 | 73.3 | 70.8 | 56.0 | 92.8 | 73.7 | 71.3 | N | 55 |
| 23:00 to 24:00 Hr | | | 54.9 | 84.4 | 68.3 | | 58.6 | 90.7 | 68.9 | | | |

| Location : C District Head Quarter Hospital, Jagatsinghpur | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--|---------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 52.0 | 85.2 | 68.3 | 67.2 | 58.6 | 118.3 | 89.6 | 78.2 | D | 50 |
| 19:00 to 20:00 Hr | | | 60.3 | 88.9 | 71.0 | | | | | | | |
| 20:00 to 21:00 Hr | | | 50.4 | 86.9 | 64.7 | | | | | | | |
| 21:00 to 22:00 Hr | | 37.2 | 89.6 | 64.9 | | | | | | | | |
| 22:00 to 23:00 Hr | | N | 54.3 | 81.4 | 68.0 | 66.9 | 57.3 | 84.3 | 68.9 | 69.5 | N | 40 |
| 23:00 to 24:00 Hr | | | 39.4 | 79.7 | 65.9 | | 54.5 | 83.6 | 70.2 | | | |

11. PURI

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location: A Kumutisahi, Old Sadar lane,Puri | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---|-------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 49.2 | 75.6 | 62.3 | 62.1 | 41.5 | 80.8 | 61.3 | 63.5 | D | 55 |
| 19:00 to 20:00 Hr | | | 46.9 | 74.3 | 59.0 | | 41.9 | 81.3 | 62.3 | | | |
| 20:00 to 21:00 Hr | | | 51.4 | 76.3 | 64.3 | | 45.6 | 85.8 | 73.4 | | | |
| 21:00 to 22:00 Hr | | 49.7 | 77.1 | 62.8 | 45.6 | | 71.4 | 57.0 | | | | |
| 22:00 to 23:00 Hr | | N | 47.8 | 72.9 | 50.3 | 54.5 | 43.6 | 83.7 | 63.7 | 59.2 | N | 45 |
| 23:00 to 24:00 Hr | | | 45.5 | 70.2 | 58.8 | | 43.6 | 65.4 | 54.8 | | | |

| Location: B Sri Mandir,Puri | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--------------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 65.3 | 92.5 | 76.1 | 75.5 | 66.8 | 92.5 | 76.3 | 81.0 | D | 65 |
| 19:00 to 20:00 Hr | | | 63.5 | 90.0 | 74.5 | | 66.2 | 107.0 | 86.8 | | | |
| 20:00 to 21:00 Hr | | | 65.0 | 88.8 | 75.1 | | 70.8 | 94.7 | 81.4 | | | |
| 21:00 to 22:00 Hr | | 61.1 | 93.5 | 76.3 | 66.6 | | 90.7 | 79.5 | | | | |
| 22:00 to 23:00 Hr | | N | 62.9 | 85.0 | 71.6 | 68.2 | 61.3 | 89.1 | 72.2 | 71.1 | N | 55 |
| 23:00 to 24:00 Hr | | | 61.2 | 79.9 | 64.9 | | 57.6 | 84.9 | 70.1 | | | |

| Location: C District Head Quarter Hospital | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--|---------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 50.5 | 79.1 | 65.2 | 62.0 | 53.8 | 92.9 | 75.1 | 66.3 | D | 50 |
| 19:00 to 20:00 Hr | | | 50.4 | 77.0 | 61.2 | | 57.7 | 79.7 | 68.1 | | | |
| 20:00 to 21:00 Hr | | | 50.4 | 83.9 | 62.2 | | 53.9 | 80.8 | 63.6 | | | |
| 21:00 to 22:00 Hr | | 51.8 | 78.4 | 59.3 | 49.6 | | 67.7 | 58.5 | | | | |
| 22:00 to 23:00 Hr | | N | 51.2 | 73.1 | 58.0 | 57.1 | 40.0 | 67.3 | 55.7 | 55.1 | N | 40 |
| 23:00 to 24:00 Hr | | | 44.4 | 68.1 | 56.2 | | 48.2 | 73.5 | 54.5 | | | |

12. RAYAGADA

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location :A Indira Nagar | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|-----------------------------|-------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | D | 55 |
| 18:00 to 19:00 Hr | | | 57.1 | 103.3 | 78.8 | 74.7 | 52.3 | 105.6 | 85.8 | 84.1 | | |
| 19:00 to 20:00 Hr | | | 55.5 | 94.0 | 74.0 | | 57.7 | 102.1 | 82.6 | | | |
| 20:00 to 21:00 Hr | | | 44.8 | 93.9 | 75.9 | | 50.2 | 99.8 | 81.9 | | | |
| 21:00 to 22:00 Hr | | 57.2 | 94.5 | 70.2 | 58.3 | | 116.5 | 86.1 | | | | |
| 22:00 to 23:00 Hr | | N | 24.5 | 92.8 | 64.4 | 65.2 | 50.6 | 102.4 | 80.9 | 74.8 | N | 45 |
| 23:00 to 24:00 Hr | | | 32.1 | 85.7 | 65.9 | | 22.0 | 88.8 | 68.6 | | | |

| Location : B Main Market | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|-----------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | D | 65 |
| 18:00 to 19:00 Hr | | | 40.1 | 93.3 | 73.3 | 76.0 | 48.5 | 109.0 | 80.0 | 81.9 | | |
| 19:00 to 20:00 Hr | | | 55.6 | 87.9 | 73.4 | | 48.6 | 104.3 | 81.4 | | | |
| 20:00 to 21:00 Hr | | | 43.6 | 95.4 | 76.6 | | 40.9 | 101.5 | 80.7 | | | |
| 21:00 to 22:00 Hr | | 56.8 | 103.8 | 80.5 | 59.2 | | 107.4 | 85.5 | | | | |
| 22:00 to 23:00 Hr | | N | 37.7 | 101.6 | 72.4 | 72.0 | 38.7 | 106.6 | 77.8 | 73.8 | N | 55 |
| 23:00 to 24:00 Hr | | | 43.6 | 97.0 | 71.7 | | 28.7 | 90.0 | 69.7 | | | |

| Location : C DHH Rayagada | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|------------------------------|---------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | D | 50 |
| 18:00 to 19:00 Hr | | | 44.4 | 100.2 | 78.2 | 73.1 | 42.7 | 89.0 | 73.3 | 69.3 | | |
| 19:00 to 20:00 Hr | | | 53.6 | 94.4 | 77.0 | | 33.4 | 85.6 | 64.5 | | | |
| 20:00 to 21:00 Hr | | | 38.5 | 90.1 | 66.7 | | 30.9 | 94.8 | 71.3 | | | |
| 21:00 to 22:00 Hr | | 35.2 | 103.2 | 70.3 | 62.9 | | 84.4 | 68.1 | | | | |
| 22:00 to 23:00 Hr | | N | 34.2 | 105.7 | 73.8 | 70.3 | 44.1 | 91.1 | 67.7 | 65.3 | N | 40 |
| 23:00 to 24:00 Hr | | | 25.4 | 103.1 | 66.7 | | 23.5 | 88.8 | 62.8 | | | |

| Location : D Near JESCO | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|----------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|----------|----|
| Time duration | Industrial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | D | 75 |
| 18:00 to 19:00 Hr | | | 54.7 | 106.6 | 75.9 | 75.1 | 42.7 | 93.4 | 69.7 | 70.9 | | |
| 19:00 to 20:00 Hr | | | 58.1 | 97.8 | 76.9 | | 41.8 | 88.2 | 69.4 | | | |
| 20:00 to 21:00 Hr | | | 39.0 | 100.5 | 71.0 | | 35.2 | 90.2 | 63.5 | | | |
| 21:00 to 22:00 Hr | | 30.5 | 110.2 | 76.4 | 53.1 | | 106.0 | 80.9 | | | | |
| 22:00 to 23:00 Hr | | N | 27.8 | 84.2 | 62.5 | 60.9 | 37.1 | 98.6 | 83.6 | 80.5 | N | 70 |
| 23:00 to 24:00 Hr | | | 23.6 | 89.5 | 59.3 | | 37.0 | 91.5 | 77.3 | | | |

13 . ROURKELA

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location :A Sector-06 | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--------------------------|-------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 45.0 | 83.6 | 55.1 | 55.1 | 48.5 | 57.7 | 48.2 | 48.9 | D | 55 |
| 19:00 to 20:00 Hr | | | 45.2 | 82.3 | 54.7 | | 48.2 | 61.9 | 49.2 | | | |
| 20:00 to 21:00 Hr | | | 44.5 | 83.5 | 55.8 | | 49.1 | 63.6 | 48.1 | | | |
| 21:00 to 22:00 Hr | | 43.6 | 86.2 | 54.8 | 48.9 | | 75.7 | 50.1 | | | | |
| 22:00 to 23:00 Hr | | N | 42.6 | 82.3 | 56.2 | 57.8 | 34.9 | 50.7 | 37.1 | 37.4 | N | 45 |
| 23:00 to 24:00 Hr | | 43.2 | 83.2 | 59.4 | 35.3 | 44.0 | 37.8 | | | | | |

| Location : B Amabagaan | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 54.9 | 84.4 | 62.5 | 63.0 | 68.7 | 87.0 | 75.2 | 75.4 | D | 65 |
| 19:00 to 20:00 Hr | | | 54.3 | 83.3 | 63.2 | | 67.1 | 98.2 | 75.4 | | | |
| 20:00 to 21:00 Hr | | | 55.4 | 84.5 | 62.4 | | 66.6 | 96.9 | 76.1 | | | |
| 21:00 to 22:00 Hr | | 54.2 | 86.3 | 64.2 | 66.9 | | 99.2 | 75.1 | | | | |
| 22:00 to 23:00 Hr | | N | 54.6 | 84.5 | 62.6 | 62.6 | 55.4 | 80.4 | 65.5 | 65.4 | N | 55 |
| 23:00 to 24:00 Hr | | 55.5 | 86.2 | 62.6 | 54.9 | 76.7 | 65.3 | | | | | |

| Location : C IGH, Steel Township | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|--|---------|------|----------------------------|------------------|--------------|------|-----------------------------|------------------|--------------|------|-----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | 43.9 | L _{min} | L _{max} | Leq dB(A) | 53.0 | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 40.9 | 62.8 | 43.2 | | 47.1 | 73.4 | 53 | | D | 50 |
| 19:00 to 20:00 Hr | | | 39.5 | 53.2 | 44.6 | | 47.4 | 66.5 | 53 | | | |
| 20:00 to 21:00 Hr | | | 41.0 | 66.5 | 44.4 | | 46.8 | 74.9 | 53.2 | | | |
| 21:00 to 22:00 Hr | | 38.5 | 65.4 | 43.4 | 47.4 | 67.3 | 53.1 | | | | | |
| 22:00 to 23:00 Hr | | N | 40.2 | 61.2 | 43.2 | 43.3 | 40.1 | 58.2 | 44.7 | 44.7 | N | 40 |
| 23:00 to 24:00 Hr | | 40.2 | 60.2 | 43.5 | 39.6 | 58.4 | 44.7 | | | | | |

| Location : D Rourkela Steel Plant | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Industrial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 51.8 | 85.0 | 59.1 | 58.3 | 49.6 | 73.5 | 57.2 | 58.3 | D | 75 |
| 19:00 to 20:00 Hr | | | 50.2 | 86.2 | 59.2 | | 49.6 | 71.4 | 56.3 | | | |
| 20:00 to 21:00 Hr | | | 49.3 | 85.4 | 58.1 | | 52.3 | 72.4 | 60.3 | | | |
| 21:00 to 22:00 Hr | | 50.1 | 87.2 | 57.1 | 52.0 | | 73.7 | 59.5 | | | | |
| 22:00 to 23:00 Hr | | N | 51.2 | 86.2 | 58.2 | 57.6 | 45.9 | 65.5 | 52.8 | 52.8 | N | 70 |
| 23:00 to 24:00 Hr | | 51.3 | 87.1 | 57.1 | 45.9 | 66.0 | 52.9 | | | | | |

14. SAMBALPUR

NOISE LEVEL DURING DASHERA FESTIVAL, 2019:

| Location : A Ainthapalli | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|-----------------------------|-------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Residential | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 45.1 | 65.6 | 50.7 | 53.0 | 42.4 | 68.4 | 49.8 | 53.8 | D | 55 |
| 19:00 to 20:00 Hr | | | 44.4 | 69.7 | 52.0 | | 42.6 | 64.4 | 47.6 | | | |
| 20:00 to 21:00 Hr | | | 41.3 | 63.6 | 47.9 | | 49.2 | 73.8 | 57.7 | | | |
| 21:00 to 22:00 Hr | | 47.4 | 80.1 | 61.7 | 49.0 | | 79.6 | 60.0 | | | | |
| 22:00 to 23:00 Hr | | N | 43.1 | 76.8 | 59.9 | 57.0 | 40.9 | 77.2 | 54.3 | 54.9 | N | 45 |
| 23:00 to 24:00 Hr | | | 40.8 | 81.2 | 54.0 | | 41.5 | 73.1 | 55.4 | | | |

| Location : B Goal Bazar Chowk | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|-------------------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Commercial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 62.0 | 95.5 | 76.1 | 75.3 | 60.4 | 99.0 | 76.7 | 72.9 | D | 65 |
| 19:00 to 20:00 Hr | | | 63.3 | 95.6 | 77.7 | | 59.7 | 91.8 | 73.1 | | | |
| 20:00 to 21:00 Hr | | | 64.9 | 33.1 | 77.2 | | 60.7 | 89.7 | 73.6 | | | |
| 21:00 to 22:00 Hr | | 53.8 | 91.9 | 70.0 | 49.4 | | 89.2 | 68.3 | | | | |
| 22:00 to 23:00 Hr | | N | 53.0 | 94.0 | 71.5 | 66.8 | 48.5 | 94.8 | 73.6 | 69.5 | N | 55 |
| 23:00 to 24:00 Hr | | | 45.4 | 80.6 | 62.1 | | 47.4 | 80.5 | 65.3 | | | |

| Location : C Dist H.Q Hospital Modipara | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---|---------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Silence | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 46.5 | 77.8 | 58.7 | 59.9 | 41.3 | 73.7 | 49.6 | 55.0 | D | 50 |
| 19:00 to 20:00 Hr | | | 43.9 | 85.4 | 64.7 | | 47.1 | 91.9 | 66.7 | | | |
| 20:00 to 21:00 Hr | | | 45.0 | 80.9 | 60.0 | | 49.7 | 65.4 | 54.4 | | | |
| 21:00 to 22:00 Hr | | 42.4 | 72.8 | 56.1 | 37.7 | | 65.4 | 49.1 | | | | |
| 22:00 to 23:00 Hr | | N | 41.7 | 80.7 | 62.1 | 55.5 | 37.6 | 69.5 | 48.0 | 47.5 | N | 40 |
| 23:00 to 24:00 Hr | | | 43.7 | 68.2 | 48.9 | | 34.3 | 69.8 | 46.9 | | | |

| Location : D Bareipali | Zone | | Normal Day (03.10.2019) | | | | Dashera day (08.10.2019) | | | | Standard | |
|---------------------------|------------|------|----------------------------|------------------|--------------|---------------------|-----------------------------|------------------|--------------|---------------------|-----------|----|
| Time duration | Industrial | D | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | L _{min} | L _{max} | Leq dB(A) | Avg Leq dB(A) | Leq dB(A) | |
| 18:00 to 19:00 Hr | | | 61.1 | 86.1 | 67.2 | 63.6 | 52.8 | 91.1 | 73.0 | 65.2 | D | 50 |
| 19:00 to 20:00 Hr | | | 51.6 | 91.2 | 65.4 | | 45.3 | 73.6 | 58.5 | | | |
| 20:00 to 21:00 Hr | | | 46.1 | 77.5 | 62.3 | | 48.9 | 79.9 | 64.9 | | | |
| 21:00 to 22:00 Hr | | 41.7 | 87.8 | 59.6 | 50.1 | | 83.6 | 64.2 | | | | |
| 22:00 to 23:00 Hr | | N | 54.0 | 80.4 | 67.8 | 66.5 | 43.6 | 72.9 | 59.5 | 59.9 | N | 40 |
| 23:00 to 24:00 Hr | | | 49.1 | 79.5 | 65.1 | | 41.2 | 74.0 | 60.3 | | | |

N.B:-D-Day Time (6PM to 10PM), N-Night Time (10PM to 12.00AM) as per CPCB Noise monitoring Field Protocol