

AMBIENT NOISE LEVEL ON NORMAL DAY & DURING DASHERA DAY,2017

OF MAJOR CITIES/TOWNS OF ODISHA

1. ANGUL & Talcher

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location : A Amalapada	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		39.9	74.4	54.2	40.0	84.6	57.9	Day time	55
19:00 to 20:00 Hr		-	-	-	39.9	75.7	53.9		
20:00 to 21:00 Hr		-	-	-	-	-	-		
21:00 to 22:00 Hr		42.3	75.1	49.2	38.3	80.5	58.0		
22:00 to 23:00 Hr		42.4	81.2	52.4	36.7	75.3	52.7	Night Time	45
23:00 to 24:00 Hr		-	-	-	-	-	-		

Location : B Bazar Chhak	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		47.7	86.3	62.2	59.7	91.3	72.6	Day time	65
19:00 to 20:00 Hr		-	-	-	63.2	94.6	75.8		
20:00 to 21:00 Hr		43.2	82.4	61.9	-	-	-		
21:00 to 22:00 Hr		50.7	92.8	67.6	61.9	95.8	81.6		
22:00 to 23:00 Hr		38.4	79.5	62.3	56.6	94.6	73.5	Night Time	55
23:00 to 24:00 Hr		-	-	-	-	-	-		

Location : C District Head Quarter Hospital	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		45.1	78.8	55.1	45.7	78.8	58.2	Day time	50
19:00 to 20:00 Hr		-	-	-	47.1	81.3	58.9		
20:00 to 21:00 Hr		44.7	80.5	58.0	-	-	-		
21:00 to 22:00 Hr		44.8	66.0	53.9	43.9	76.3	58.1		
22:00 to 23:00 Hr		36.4	77.6	55.8	39.1	83.4	57.3	Night Time	40
23:00 to 24:00 Hr		-	-	-	-	-	-		

Location : D Hakimpada	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Industrial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		37.1	80.5	57.8	48.4	81.0	59.9	Day time	75
19:00 to 20:00 Hr		-	-	-	37.0	79.8	62.3		
20:00 to 21:00 Hr		48.0	85.8	57.3	-	-	-		
21:00 to 22:00 Hr		46.7	68.5	52.2	42.4	85.6	59.8		
22:00 to 23:00 Hr		43.7	91.4	54.8	43.7	72.2	62.8	Night Time	70
23:00 to 24:00 Hr		-	-	-	-	-	-		

2. BALASORE

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location : A Sahadevkhunta	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		54.2	68.2	62.4	61.2	74.4	68.3	Day time	55
19:00 to 20:00 Hr		56.3	70.4	63.6	65.6	78.2	71.2		
20:00 to 21:00 Hr		51.6	66.4	59.2	60.4	72.3	67.4		
21:00 to 22:00 Hr		49.3	62.6	57.4	63.3	76.2	69.3		
22:00 to 23:00 Hr		45.3	59.4	53.2	58.4	72.3	65.6	Night Time	45
23:00 to 24:00 Hr		41.4	55.6	47.4	50.2	66.4	58.8		

Location : B Motiganj	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		56.3	74.2	65.3	61.2	74.4	68.2	Day time	65
19:00 to 20:00 Hr		63.6	78.3	71.4	66.3	78.4	73.4		
20:00 to 21:00 Hr		60.3	76.2	68.6	68.2	82.3	76.6		
21:00 to 22:00 Hr		58.4	72.3	63.4	70.2	85.2	78.2		
22:00 to 23:00 Hr		52.2	68.3	60.2	66.2	81.2	75.3	Night Time	55
23:00 to 24:00 Hr		48.3	63.4	55.3	62.4	76.0	69.2		

Location : C District Head Quarter Hospital	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		44.4	57.3	51.4	53.2	63.4	55.2	Day time	50
19:00 to 20:00 Hr		47.6	59.2	53.6	56.3	69.4	62.3		
20:00 to 21:00 Hr		45.4	54.6	50.6	51.6	63.6	57.4		
21:00 to 22:00 Hr		42.4	50.6	48.4	49.3	60.6	54.2		
22:00 to 23:00 Hr		41.2	49.3	44.2	43.6	54.2	49.3	Night Time	40
23:00 to 24:00 Hr		35.2	43.4	39.4	42.6	50.5	47.5		

Location : D Balasore Industrial Estate	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Industrial	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		64.4	75.2	69.3	61.6	66.2	62.3	Day time	75
19:00 to 20:00 Hr		60.3	70.6	66.6	59.3	64.3	60.2		
20:00 to 21:00 Hr		56.2	67.4	61.4	56.6	61.4	57.3		
21:00 to 22:00 Hr		53.4	64.3	57.2	54.3	58.6	55.3		
22:00 to 23:00 Hr		51.6	60.4	54.4	49.6	53.2	50.4	Night Time	70
23:00 to 24:00 Hr		46.2	57.4	51.2	43.3	48.2	45.2		

3. BERHAMPUR

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location : A Brahmanagar	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		45.6	88.5	51.3	49.3	80.3	62.5	Day time	55
19:00 to 20:00 Hr		52.3	95.3	65.0	56.4	90.3	70.3		
20:00 to 21:00 Hr		47.3	85.4	60.2	51.3	91.4	74.8		
21:00 to 22:00 Hr		43.3	76.4	55.8	50.8	110.3	80.7		
22:00 to 23:00 Hr		46.9	72.5	52.6	50.0	102.6	82.6	Night Time	45
23:00 to 24:00 Hr		40.8	71.7	48.2	49.3	77.2	50.3		

Location : B Girija Market square	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		70.3	115.3	85.3	70.2	110.4	80.3	Day time	65
19:00 to 20:00 Hr		75.4	102.3	90.5	80.3	106.2	83.0		
20:00 to 21:00 Hr		82.2	108.3	80.4	86.3	110.5	80.8		
21:00 to 22:00 Hr		78.3	100.5	85.0	80.6	104.8	85.4		
22:00 to 23:00 Hr		71.2	95.4	72.5	78.6	100.2	80.3	Night Time	55
23:00 to 24:00 Hr		68.2	94.3	70.5	70.5	95.6	74.2		

Location : C MKCG Medical College Hospital Campus	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		62.3	80.2	66.8	70.2	85.6	73.4	Day time	50
19:00 to 20:00 Hr		64.8	86.2	68.2	60.2	80.2	72.3		
20:00 to 21:00 Hr		48.5	78.6	60.3	58.3	78.6	60.2		
21:00 to 22:00 Hr		50.2	77.6	62.5	54.2	74.5	63.2		
22:00 to 23:00 Hr		52.3	70.3	63.5	48.6	76.5	69.8	Night Time	40
23:00 to 24:00 Hr		51.3	65.8	58.6	49.2	75.2	58.9		

Location : D Industrial Estate, Ankuli	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Industrial	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		50.6	95.2	72.5	65.3	110.2	85.3	Day time	75
19:00 to 20:00 Hr		63.6	85.5	75.3	63.2	102.3	80.2		
20:00 to 21:00 Hr		63.2	90.2	70.2	60.2	90.2	75.2		
21:00 to 22:00 Hr		61.2	87.6	71.2	63.2	98.2	72.5		
22:00 to 23:00 Hr		52.3	77.5	63.5	62.5	100.2	83.2	Night Time	70
23:00 to 24:00 Hr		50.2	75.6	65.2	60.2	94.5	72.6		

4. BHUBANESWAR

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location: A Nayapalli	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		53.0	83.2	65.5	69.1	90.5	83.4	Day time	55
19:00 to 20:00 Hr		51.1	81.5	63.3	61.3	88.7	81.9		
20:00 to 21:00 Hr		51.3	77.6	59.7	69.9	91.4	74.6		
21:00 to 22:00 Hr		51.1	72.2	61.1	63.1	89.4	70.7		
22:00 to 23:00 Hr		50.3	61.0	55.9	55.8	88.2	68.0	Night Time	45
23:00 to 24:00 Hr		50.7	62.6	56.1	55.2	84.1	63.0		

Location: B Sahid Nagar	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		60.6	80.0	68.2	81.9	109.0	86.3	Day time	65
19:00 to 20:00 Hr		64.6	85.0	70.2	79.4	106.5	87.0		
20:00 to 21:00 Hr		63.2	78.4	68.2	83.0	109.4	89.0		
21:00 to 22:00 Hr		62.9	82.0	69.3	76.6	104.5	83.2		
22:00 to 23:00 Hr		58.9	85.7	66.6	71.4	97.9	81.1	Night Time	55
23:00 to 24:00 Hr		58.1	75.5	65.9	70.9	98.3	78.4		

Location: C Capital Hospital	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		58.3	75.2	63.5	63.2	94.5	71.4	Day time	50
19:00 to 20:00 Hr		55.8	75.4	64.5	61.8	86.3	72.7		
20:00 to 21:00 Hr		49.2	70.6	55.0	52.8	91.7	69.0		
21:00 to 22:00 Hr		50.2	64.2	56.9	51.5	97.6	71.1		
22:00 to 23:00 Hr		46.1	68.2	52.2	43.8	91.4	65.0	Night Time	40
23:00 to 24:00 Hr		46.0	60.4	52.2	35.0	88.7	62.5		

Location: D Rasulgarh	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Industrial	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		61.8	78.1	68.1	75.6	112.6	90.3	Day time	75
19:00 to 20:00 Hr		62.9	80.9	70.3	81.3	114.3	95.2		
20:00 to 21:00 Hr		63.2	80.9	72.3	80.4	107.6	89.7		
21:00 to 22:00 Hr		62.0	80.7	69.2	78.8	112.6	93.0		
22:00 to 23:00 Hr		59.5	78.9	64.0	79.4	16.6	83.4	Night Time	70
23:00 to 24:00 Hr		58.8	72.6	63.1	74.0	101.7	82.4		

5. CUTTACK

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location : A Suryavihar Link Road	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		59.4	92.7	69.2	52.2	91.0	71.5	Day time	55
19:00 to 20:00 Hr		-	-	-	57.1	98.0	73.5		
20:00 to 21:00 Hr		58.0	102.2	74.7	63.2	90.4	70.7		
21:00 to 22:00 Hr		58.4	95.1	71.6	No Monitoring			Night Time	45
22:00 to 23:00 Hr		56.3	91.6	72.3					
23:00 to 24:00 Hr		63.7	81.2	71.6					

Location : B Badambadi	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		66.9	102.0	82.5				Day time	65
19:00 to 20:00 Hr		-	-	-	69.2	114.6	85.4		
20:00 to 21:00 Hr		65.8	97.5	76.4	66.7	111.9	89.9		
21:00 to 22:00 Hr		65.6	104.7	79.5	No Monitoring			Night Time	55
22:00 to 23:00 Hr		52.1	99.5	69.8					
23:00 to 24:00 Hr		65.2	90.2	79.3					

Location : C SCB Medical College & Hospital	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		51.1	91.0	52.5	63.9	87.7	70.2	Day time	50
19:00 to 20:00 Hr		51.0	80.6	57.8	68.1	85.4	69.8		
20:00 to 21:00 Hr		-	-	-	No Monitoring				
21:00 to 22:00 Hr		55.4	96.5	73.0					
22:00 to 23:00 Hr		56.6	100.8	73.9					
23:00 to 24:00 Hr		52.1	81.4	61.3				Night Time	40

Location : D Khapuria Industrial Estate	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Industrial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		56.4	92.3	70.1	54.8	88.0	72.3	Day time	75
19:00 to 20:00 Hr		57.4	89.8	69.0	63.4	91.8	69.7		
20:00 to 21:00 Hr		56.2	95.4	70.7	62.3	94.8	76.4		
21:00 to 22:00 Hr		53.5	95.3	69.9	No Monitoring			Night Time	70
22:00 to 23:00 Hr		64.6	95.4	74.7					
23:00 to 24:00 Hr		64.9	106.3	75.7					

6. JHARSUGUDA

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location : A Near Puruna Basti	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		58.6	68.8	62.2	67.7	79.8	73.2	Day time	55
19:00 to 20:00 Hr		61.0	67.4	66.7	69.6	83.3	79.4		
20:00 to 21:00 Hr		52.4	69.2	65.9	86.4	91.6	87.2		
21:00 to 22:00 Hr		53.0	68.6	64.4	89.2	93.4	90.7		
22:00 to 23:00 Hr		55.8	61.7	60.6	77.8	88.8	85.6	Night Time	45
23:00 to 24:00 Hr		50.2	60.0	59.6	70.2	81.2	77.6		

Location :B Near Jhanda Chowk	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		65.8	70.2	68.6	68.5	79.2	74.8	Day time	65
19:00 to 20:00 Hr		67.2	73.7	70.4	72.4	80.4	79.7		
20:00 to 21:00 Hr		70.4	79.6	76.0	88.2	97.8	92.6		
21:00 to 22:00 Hr		69.6	81.4	77.8	97.8	99.6	99.4		
22:00 to 23:00 Hr		58.7	65.8	61.5	90.6	95.4	93.3	Night Time	55
23:00 to 24:00 Hr		54.9	60.2	58.6	88.7	91.6	89.7		

Location : C District Head Quarter Hospital	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		49.6	57.6	56.2	62.8	72.6	73.2	Day time	50
19:00 to 20:00 Hr		51.8	59.0	53.4	68.0	83.2	77.8		
20:00 to 21:00 Hr		48.0	61.2	55.8	64.6	88.4	75.6		
21:00 to 22:00 Hr		54.5	58.4	57.7	76.7	98.6	87.8		
22:00 to 23:00 Hr		49.0	58.0	53.6	65.2	91.4	83.4	Night Time	40
23:00 to 24:00 Hr		52.7	54.8	53.4	62.4	82.2	72.2		

Location : D Near Bombay Chowk	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Industrial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		60.4	71.5	65.2	65.2	66.5	66.0	Day time	75
19:00 to 20:00 Hr		66.6	69.8	67.9	73.6	79.2	74.6		
20:00 to 21:00 Hr		65.8	69.7	68.3	77.7	83.4	80.4		
21:00 to 22:00 Hr		67.2	73.9	70.4	78.4	82.8	80.6		
22:00 to 23:00 Hr		66.8	70.2	67.6	70.6	80.9	73.4	Night Time	70
23:00 to 24:00 Hr		55.2	59.0	56.5	61.4	67.2	64.8		

7. KALINGANAGAR

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location : A Sapagadia	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		43.4	67.7	53.4	45.5	67.2	54.3	Day time	55
19:00 to 20:00 Hr		58.2	83.2	66.7	45.6	81.5	60.8		
20:00 to 21:00 Hr		52.6	73.3	57.1	45.8	71.3	55.5		
21:00 to 22:00 Hr		50.2	78.3	55.7	46.6	69.3	57.5		
22:00 to 23:00 Hr		53.3	82.7	62.3	44.5	76.2	61.3	Night Time	45
23:00 to 24:00 Hr		41.4	48.7	44.2	49.9	71.3	55.1		

Location : B Gopabandhu Chowk	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		50.2	105.4	81.9	61.6	93.8	77.5	Day time	65
19:00 to 20:00 Hr		52.4	96.8	73.6	62.1	89.6	75.3		
20:00 to 21:00 Hr		55.4	83.0	63.4	68.0	89.5	75.6		
21:00 to 22:00 Hr		54.6	84.6	67.5	65.0	95.3	76.5		
22:00 to 23:00 Hr		52.9	70.9	56.9	47.0	73.3	58.0	Night Time	55
23:00 to 24:00 Hr		55.5	69.8	57.3	59.5	78.8	63.4		

Location : C CHC Hospital Premises, Jajpur road	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		49.5	76.3	56.3	42.3	69.2	56.9	Day time	50
19:00 to 20:00 Hr		53.6	77.9	60.5	49.3	75.2	58.9		
20:00 to 21:00 Hr		55.2	76.8	60.7	47.2	74.2	60.1		
21:00 to 22:00 Hr		54.6	72.5	57.1	48.1	71.3	61.2		
22:00 to 23:00 Hr		41.1	90.5	68.6	42.4	71.9	57.2	Night Time	40
23:00 to 24:00 Hr		39.5	61.2	50.7	44.8	60.9	56.3		

Location : D Near Tata gate No.3 KNIC, Kalinganagar	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Industrial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		49.1	77.5	67.8	49.3	72.6	61.0	Day time	75
19:00 to 20:00 Hr		48.4	80.5	64.2	42.0	78.0	52.6		
20:00 to 21:00 Hr		38.0	97.3	75.6	45.7	75.6	59.3		
21:00 to 22:00 Hr		53.1	101.1	77.5	47.3	71.7	60.4		
22:00 to 23:00 Hr		52.5	86.6	63.1	41.5	59.8	48.4	Night Time	70
23:00 to 24:00 Hr		53.9	76.2	62.8	48.8	87.9	67.1		

8. KEONJHAR

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location : A Baniapat chowk	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		56.6	94.6	73.6	62.4	91.8	76.4	Day time	55
19:00 to 20:00 Hr		56.5	85.8	67.3	56.6	89.7	76.6		
20:00 to 21:00 Hr		55.5	86.1	66.2	58.3	95.8	73.9		
21:00 to 22:00 Hr		55.9	87.4	63.1	67.5	93.4	71.7		
22:00 to 23:00 Hr		55.4	90.1	66.2	55.9	86.7	69.7	Night Time	45
23:00 to 24:00 Hr		57.4	79.9	59.5	57.2	81.0	68.3		

Location :B Punjabi Chowk	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		65.1	94.9	79.8	67.0	95.0	81.5	Day time	65
19:00 to 20:00 Hr		62.4	94.7	76.9	56.1	115.3	86.9		
20:00 to 21:00 Hr		68.4	83.6	76.2	70.5	98.1	80.5		
21:00 to 22:00 Hr		60.9	99.4	78.2	58.9	92.3	75.7		
22:00 to 23:00 Hr		58.8	83.3	69.9	56.6	90.9	75.9	Night Time	55
23:00 to 24:00 Hr		57.9	83.8	63.6	55.3	96.9	70.9		

Location : C Govt. Hospital	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		56.5	102.0	71.6	62.9	95.7	77.8	Day time	50
19:00 to 20:00 Hr		55.8	88.8	67.9	57.1	91.9	71.6		
20:00 to 21:00 Hr		56.2	97.3	68.7	56.7	91.0	70.0		
21:00 to 22:00 Hr		56.6	95.6	63.6	55.5	76.0	67.2		
22:00 to 23:00 Hr		55.7	84.4	61.2	55.7	86.3	64.6	Night Time	40
23:00 to 24:00 Hr		56.4	86.0	58.6	56.0	80.0	60.9		

9. PARADEEP

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location : A Near Police Colony, Jagatsinghpur	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		42.3	75.7	61.1	49.9	72.2	61.2	Day time	55
19:00 to 20:00 Hr		44.0	75.2	60.8	52.8	76.4	65.9		
20:00 to 21:00 Hr		45.1	78.8	60.3	51.8	71.9	62.1		
21:00 to 22:00 Hr		43.6	76.1	61.4	53.4	80.3	63.7		
22:00 to 23:00 Hr		44.1	76.9	59.6	57.1	78.3	60.6	Night Time	45
23:00 to 24:00 Hr		46.8	80.2	58.2	56.2	87.3	62.8		

Location : B In front of LIC Building, Jagatsinghpur Town	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		53.9	87.6	73.6	66.2	100.2	83.4	Day time	65
19:00 to 20:00 Hr		51.6	85.8	70.4	65.4	96.2	81.4		
20:00 to 21:00 Hr		52.4	86.2	71.8	65.6	95.8	80.8		
21:00 to 22:00 Hr		49.8	84.6	69.4	63.3	98.4	82.4		
22:00 to 23:00 Hr		48.6	83.2	68.2	58.2	91.5	78.7	Night Time	55
23:00 to 24:00 Hr		50.2	85.0	69.9	64.3	91.2	80.2		

Location : C District Head Quarter Hospital, Jagatsinghpur	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		50.9	85.1	68.8	46.7	72.6	59.0	Day time	50
19:00 to 20:00 Hr		48.7	77.3	62.4	49.3	79.2	60.2		
20:00 to 21:00 Hr		44.8	76.4	61.2	51.2	73.9	60.7		
21:00 to 22:00 Hr		45.1	78.2	62.8	55.2	76.8	63.6		
22:00 to 23:00 Hr		43.4	77.4	60.6	56.9	79.6	64.5	Night Time	40
23:00 to 24:00 Hr		55.2	79.2	63.8	56.4	84.5	64.8		

10. PURI

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location: A Kumutisahi, Old Sadar lane,Puri	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		39.4	89.7	71.8	48.8	90.1	72.4	Day time	55
19:00 to 20:00 Hr		49.9	85.9	69.0	58.2	92.1	72.2		
20:00 to 21:00 Hr		52.3	81.5	70.7	56.3	96.8	79.8		
21:00 to 22:00 Hr		41.1	79.4	63.7	56.3	86.3	68.9		
22:00 to 23:00 Hr		33.7	88.1	62.4	52.8	74.3	63.5	Night Time	45
23:00 to 24:00 Hr		35.1	89.3	61.6	45.5	78.6	62.1		

Location: B Sri Mandir,Puri	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		65.5	90.4	76.2	62.5	91.9	76.6	Day time	65
19:00 to 20:00 Hr		67.5	86.9	75.4	66.3	87.1	75.7		
20:00 to 21:00 Hr		66.1	89.5	66.5	56.9	79.0	75.3		
21:00 to 22:00 Hr		58.2	83.4	68.5	58.6	82.1	71.5		
22:00 to 23:00 Hr		53.4	77.4	70.9	63.1	89.4	74.3	Night Time	55
23:00 to 24:00 Hr		36.0	85.8	63.1	54.3	77.3	67.1		

Location: C District Head Quarter Hospital	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	Lmin	Lmax	Leq dB(A)	Lmin	Lmax	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		53.5	85.6	70.1	49.9	86.7	68.7	Day time	50
19:00 to 20:00 Hr		51.0	76.1	57.9	51.1	64.9	62.2		
20:00 to 21:00 Hr		59.4	76.6	66.7	54.5	83.7	68.1		
21:00 to 22:00 Hr		59.8	82.4	60.4	46.9	78.6	67.5		
22:00 to 23:00 Hr		33.6	91.4	60.6	47.9	82.0	65.7	Night Time	40
23:00 to 24:00 Hr		35.0	84.7	52.3	40.3	73.3	61.3		

11. RAYAGADA

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location :A R.K.Nagar	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		57.4	93.1	69.5	55.5	87.6	71.3	Day time	55
19:00 to 20:00 Hr		41.6	86.5	64.8	46.8	83.6	67.2		
20:00 to 21:00 Hr		47.3	80.5	66.2	57.8	87.2	71.0		
21:00 to 22:00 Hr		48.8	76.5	58.2	56.4	88.6	67.3		
22:00 to 23:00 Hr		45.7	75.3	63.2	58.7	82.4	63.5	Night Time	45
23:00 to 24:00 Hr		38.2	81.1	63.0	58.1	79.1	63.3		

Location : B Main Market	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		49.7	85.5	69.1	58.5	86.1	73.8	Day time	65
19:00 to 20:00 Hr		38.0	95.5	67.6	44.8	89.9	71.5		
20:00 to 21:00 Hr		34.6	83.5	68.0	46.5	84.0	68.3		
21:00 to 22:00 Hr		52.5	86.4	65.4	59.2	90.3	70.0		
22:00 to 23:00 Hr		42.1	85.7	62.3	52.0	101.9	72.9	Night Time	55
23:00 to 24:00 Hr		39.5	67.5	51.9	59.0	90.9	66.0		

Location : C District Head Quarter Hospital	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		45.7	67.8	53.3	52.5	90.3	67.1	Day time	50
19:00 to 20:00 Hr		23.3	86.7	61.9	44.9	82.0	55.0		
20:00 to 21:00 Hr		36.3	87.2	58.1	45.7	83.9	67.2		
21:00 to 22:00 Hr		42.1	80.6	57.3	59.5	75.3	63.4		
22:00 to 23:00 Hr		47.6	78.2	61.5	58.5	90.4	68.6	Night Time	40
23:00 to 24:00 Hr		42.7	67.5	51.1	58.3	84.5	65.3		

Location : D JESCO	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Industrial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		38.9	87.2	74.1	42.6	82.4	64.9	Day time	75
19:00 to 20:00 Hr		58.0	86.0	71.3	44.3	92.7	64.8		
20:00 to 21:00 Hr		56.7	87.3	73.2	43.2	90.9	65.0		
21:00 to 22:00 Hr		48.2	103.6	73.4	60.0	75.0	68.0		
22:00 to 23:00 Hr		36.7	73.6	49.6	58.9	84.4	68.1	Night Time	70
23:00 to 24:00 Hr		32.1	81.2	66.4	58.5	81.1	61.2		

12 . ROURKELA

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location :A Sector-19	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		44.1	72.3	59.1	44.8	79.7	69.7	Day time	55
19:00 to 20:00 Hr		45.6	85.6	58.7	49.7	86.3	76.3		
20:00 to 21:00 Hr		43.3	75.3	57.3	46.8	76.8	72.1		
21:00 to 22:00 Hr		42.7	65.6	58.7	44.2	84.2	75.4		
22:00 to 23:00 Hr		42.3	65.3	57.2	40.5	80.5	71.0	Night Time	45
23:00 to 24:00 Hr		42.4	64.1	55.1	40.1	80.1	65.8		

Location : B Bisra Chowk	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		62.4	69.9	64.1	67.0	105.6	80.2	Day time	65
19:00 to 20:00 Hr		64.3	73.2	68.9	69.3	99.7	82.6		
20:00 to 21:00 Hr		61.2	69.1	65.7	68.7	103.3	76.7		
21:00 to 22:00 Hr		55.5	68.7	64.9	59.3	87.3	73.1		
22:00 to 23:00 Hr		51.1	65.9	62.1	55.5	101.4	79.4	Night Time	55
23:00 to 24:00 Hr		50.9	62.8	61.6	52.3	94.3	76.5		

Location : C IGH, Steel Township	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		40.1	55.2	44.3	45.4	75.1	49.3	Day time	50
19:00 to 20:00 Hr		37.6	61.1	47.8	46.7	77.9	48.5		
20:00 to 21:00 Hr		38.3	68.7	52.1	44.3	72.3	56.2		
21:00 to 22:00 Hr		39.2	58.3	43.9	42.7	76.7	47.3		
22:00 to 23:00 Hr		37.1	59.1	41.1	44.3	75.9	46.3	Night Time	40
23:00 to 24:00 Hr		37.0	62.3	41.3	41.2	73.5	44.0		

Location : D In front of main gate of Rourkela Steel Plant	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Industrial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		48.4	69.1	59.7	49.2	90.0	62.3	Day time	75
19:00 to 20:00 Hr		49.1	61.2	55.4	52.3	95.6	63.7		
20:00 to 21:00 Hr		44.3	64.7	52.1	54.1	62.1	66.1		
21:00 to 22:00 Hr		42.5	59.8	51.9	41.7	87.3	61.8		
22:00 to 23:00 Hr		41.8	59.0	48.3	39.7	83.5	58.3	Night Time	70
23:00 to 24:00 Hr		37.9	58.9	44.5	38.8	81.3	57.0		

13. SAMBALPUR

NOISE LEVEL DURING DASHERA FESTIVAL, 2017:

Location : A Ainthapalli	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Residential	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		36.5	66.8	56.3	42.3	70.6	58.4	Day time	55
19:00 to 20:00 Hr		38.2	62.2	54.6	40.8	68.3	62.6		
20:00 to 21:00 Hr		32.5	64.6	56.2	38.6	71.6	60.5		
21:00 to 22:00 Hr		42.3	60.1	45.5	44.2	68.9	54.2		
22:00 to 23:00 Hr		32.8	62.8	46.6	36.8	64.3	44.4	Night Time	45
23:00 to 24:00 Hr		38.2	60.4	42.4	38.4	61.8	36.8		

Location : B Goal Bazar Chowk	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Commercial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		40.2	69.5	64.7	43.5	73.2	68.5	Day time	65
19:00 to 20:00 Hr		36.7	65.4	62.4	39.8	71.5	65.4		
20:00 to 21:00 Hr		39.2	68.5	58.3	42.8	72.3	63.3		
21:00 to 22:00 Hr		35.8	63.8	53.6	40.5	69.8	62.8		
22:00 to 23:00 Hr		36.8	61.5	48.8	33.6	64.6	56.4	Night Time	55
23:00 to 24:00 Hr		37.5	59.7	42.8	32.5	63.3	48.2		

Location : C Dist H.Q Hospital Modipara	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Silence	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		35.8	68.7	57.4	42.5	74.6	64.9	Day time	50
19:00 to 20:00 Hr		35.4	62.3	58.2	44.3	72.3	64.5		
20:00 to 21:00 Hr		36.9	65.8	53.8	40.5	68.9	60.8		
21:00 to 22:00 Hr		32.5	54.3	48.2	37.4	65.8	54.9		
22:00 to 23:00 Hr		32.6	55.3	38.6	36.8	63.8	48.5	Night Time	40
23:00 to 24:00 Hr		34.2	53.4	38.9	37.3	57.9	38.5		

Location : D Bareipali	Area/ Zone	Normal Day (23.09.2017)			Dashera day (30.09.2017)			Standard	
Time duration	Industrial	L _{min}	L _{max}	Leq dB(A)	L _{min}	L _{max}	Leq dB(A)	Leq dB(A)	
18:00 to 19:00 Hr		40.2	69.5	64.7	43.5	73.2	68.5	Day time	50
19:00 to 20:00 Hr		36.7	65.4	62.4	39.8	71.5	65.4		
20:00 to 21:00 Hr		39.2	68.5	58.3	42.8	72.3	63.3		
21:00 to 22:00 Hr		35.8	63.8	53.6	40.5	69.3	62.8		
22:00 to 23:00 Hr		36.8	61.5	48.8	33.6	64.6	56.4	Night Time	40
23:00 to 24:00 Hr		37.5	59.7	42.8	32.5	63.3	48.2		