### **INFRASTRUCTURE REQUIREMENTS FOR Jhankaar 2011**

Following are the infrastructure requirements for Jhankaar to be held on the 27, 28 & 29<sup>st</sup> march 2011.

### 1. MAIN STAGE CONSTRUCTS

- Zinc sheet barricading (9ft) for boundary between front stage and back stage (180 running ft x 300 running ft rectangle).
- Scaffolding towers for the face lighting, console and backdrop.
- Scaffolding stage 60ft x 40ft x 6ft (as shown in diagram attached).
- 4-way truss on the main stage for lighting purposes.
- 2 AV screens (12ft x 9ft) with 5000 lumen projector and live playback facility( direct video output)
- 2 level sound console
- Face light towers and camera towers.
- Back drop flex & flex framing for all 3 days Size (60ft \* 10ft) + Side Panel (8\* 10) \* 4 pieces.
- 6 green rooms fully furnished and equipped with 2 tables, 4 chairs, 2 tube lights, mirrors, hangers and carpeting
- Masking and framing of stage, backdrop, AV etc.
- Ramp for Three days (24ft x 8ft)
- Riser of 1ft height and 8ft x 8ft dimension for drummer on (rock nyt).
- Silent Generator 125 KVA (1), Generator 62 KVA (2)

**Barricading** - TIN Barricading 1300 ft - 3 days

**Barricading** - Internal Barricading - 3 days

Front Line MOZO Barricading

Second Line Double Pipe Barricading

Third Line Triple Pipe Barricading

• 2<sup>nd</sup> \* 3<sup>rd</sup> line barricading with Kanda tar

### MAIN STAGE TENTAGE REQUIREMENT

1<sup>ST</sup> DAY: 2000 DUNLOP CHAIRS AND 150 SOFAS (SEATING).

**2<sup>ND</sup> DAY:** 2000 DUNLOP CHAIRS AND 150 SOFAS (SEATING).

3<sup>RD</sup> DAY: 2500 DUNLOP CHAIRS AND 200 SOFAS (SEATING).

# 2. STALLS

# **Commercial stalls:**

- 10 canopy octo-norm stalls (10ft x 8ft)[Main Arena]
- 5 canopy octo-norm stalls (10ft x 8ft)[

- Fully carpeted
- Each stall equipped with 1 tube light, electricity connection, 4 chairs, 2 tables with table cloth and pedestal fans for the area.

### Food stalls:

- 5 stalls(15ft x 15ft)[Main Arena]
- Carpeting
- Each stall equipped with 1 halogen, electricity connection, 10 chairs, 4 tables with table cloth and pedestal fans for the area.

# 3. ALTERNATE STAGE

- Size (20ft x 16ft x 4ft)
- Backdrop (20ft x 10ft)
- PA system covering whole arena. (1 announcement desk with mixer)

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# **4. MISCELLENOUS**

- General lighting for the main stage area, alternate stage, food and commercial stalls area, dance arena with halogens or sodium lights.
- Recording and live projection of the Night events
- Flood Lights for the Parking area

### **6. MAIN STAGE SOUND**

- Corded Mic (15 Nos.), Cordless Mic (6 Nos.)
- Podium Mic (2 Nos.), Sound Mixer (32 channels)
- Multimedia projector, Spot Lights(2 Nos.)

+ 10 Bass

• Cabling, Twin CD player

Lights -	Front Truss (60 ft)	3 days
	60 Par can	
	+ 3 sided truss (40ft – 60ft – 40ft)	
	Back Truss (60 ft)	
	12 Alpha Beams, 4 Jumbo Strobes Flickers, 1 Laser Light	
	Left Truss (40 ft)	
	20 Led Par Can, 4 Scanners (1200 HMI)	
	Right Truss (40 ft)	
	20 Led Par Can, 4 Scanners (1200 HMI)	
	On Stage	
	4 Smoke Machines, 2 Programmable Sky Trackers, 4 Moving He	ead
Sound -	Line Array System 12 Top Speakers (vertex series)- 3 days	

### **Rock Night Day**

Input No.	Application	Mic/DI	Inserts
1-9	Drumkit	Drumkit Mic	4ch.compressor
	Drum Miking Kit prefer	ably Shure Beta/Pg Serie	s/Sennheiser/AKG
10.	Bass guitar	D.I.	Compressor
11.	Electric guitar	D.I.	
12.	Electric Guitar	D.I.	
13.	Acoustic Guitar	D.I.	
14.	Vocals (main)	Shure Cordless	Compressor
15.	Vocals (main)	"	
16.	Vocals (backing)	Beta/Sm 58	
17.	Vocals (backing)	"	
18.	CD Player Left		
19.	CD Player Right		
20.	Reverb Return L		
21.	Reverb Return R		
22.	Delay Return L		
23.	Delay Return R		

Minimum 48 channel professional mixer, with 6 auxiliary outputs, sub-grouping and matrix outputs and premium quality preamps and EQ – Preferably Soundcraft GB 4/GB 8/MH 4 or Allen and Heath. For digital consoles, please include the Yamaha M7cl, the Digico D5 or the Digidesign venue SC 48 only! In case they are not available, please mention the available ones. No Yamaha or Behringer analog mixers please.

• Input channels used by "the Band' will not be used for any other purpose.

# BACKLINE AND STAGE REQUIREMENT

Serial No.	Description	Quantity
1.	8 stage monitors running 4 auxiliary mixes all i	n pairs
2.	2 side fill monitors running single aux mix	
3.	Marshall JCM 800/900/Mesa Boogie Dual	
	Rectifier guitar amp head/w 4*12 cabinet	2
4.	Bass amplification 4 * 12 cabinet w head-	
	Hartke, Marshall or Mesa Boogie makes.	1
5.	D.I. boxes (BSS, Behringer)	6

- No Peavey Amps for guitar or bass please
- Two (2) separate electrical connections for both guitarists on both sides of the stage for their processors.
- Two (2) Voltage stabilizer 220 volts for electric guitar processors
- Three guitar stands
- Band will have their own ear monitors and wireless for guitar
- One 7 piece drum kit preferably Tama, Pearl or Yamaha.

# **EFFECTS RACK**

Serial No. 1.	<b>Description</b> DBX 231 Monitor and PA EQ – dual ch.	<b>Quantity</b> 5
2.	Lexicon Effects Unit (Reverb)	1
3.	Lexicon Effects Unit (Delay)	1
4.	DBX 1046 quad channel Compressor/Limiter	2

2<sup>nd</sup> Day – Star Performance,

3<sup>rd</sup> Day - Star Performance

On stage Monitoring and other requirement should be included in the budget for Singer Night Example Gurdass Mann, Jasbir Jassi, etc.

# Stage Dimensions (Not to scale) for First night

