TO WHOM IT MAY CONCERN

This is to verify that the project **"Singh Mansion"** situated at Plot no. 773, khata no. 520, Thana no. 21, Mauja –Danapur, Mohalla – Bazar Samiti falls under GRID **I10** of the CCZM (Colour Coded Zone Map) of Patna. Since GRID **I10** falls outside of Red Zone, Hence this project doesn't need NOC from Airport Authority of India.

For Sri Mateshwari Constructions

Managing Partner

WGS 1984----DATUM

PATNA AIRPORT

LATITUDE	25° 35' 37.0"N
LONGITUDE	85° 05' 30.6"E
ARP ELEVATION	51.2M(168FT.)
AERO ELEVATION	51.8M(170FT.)
RWY 07/25	2286Mx45M
PROP.RWY07/25	560M (2286M+560=2846M)

LIST OF NAV AIDS

S.NO.	NAV AIDS	CO-ORDINATES		TOP ELEV.
1.	NDB	25° 35' 54.5"N	85° 05' 7.7"E	78.94 M
2.	DVOR	25° 35' 25.5"N	85° 05' 23.7"E	59.13 M
3.	LLZ	25° 35' 11.87"N	85° 04' 33.55"E	53.77 M
4.	GP	25° 35' 37.67"N	85° 05' 33.50"E	66.22 M

LEGEND

ROADS
RAILWAY LINE
TELEPHONE LINE
POWER LINE
RIVER/PONDS/LAKE/TANK/ETC.
CONTOURS

SCALE 1:50,000

1000 0 1000 2000 3000 4000 5000 6000 7000 METERS
2500 0 2500 5000 7500 10000 12500 15000 17500 20000 22500 FEET

ALL GEOGRAPHICAL COORDINATES ARE IN WGS-1984.
ALLELEVATIONS.CONTOURS AND DIMENSIONS ARE IN METERS.

N
N
VARC - 1'E(2013)
ANNUAL RATE OF CHANGE-1'E

COLOR CODED ZONING MAP OF PATNA

20000 M FROM ARP
15000 M FROM ARP
OUTER CONICAL SURFACE
CONICAL SURFACE
OUTER CONICAL SURFACE (PROP.RWY)
CONICAL SURFACE (PROP.RWY)
DIVERSION 15%
DIVERSION 12%
PROP.RWY 07/25
2250 m
4000 m
6100 m
9100 m
51.8M END ELEV.
51.8M THR. ELEV.
2286x45M
ARP
DVOR
NDB
LLZ
GP
MICROWAVE TOWER
T.V. TOWER
AIRPORT BOUNDARY

COLOUR LEGEND

	NOC TO BE OBTAINED FROM AAI	112M	PERMISSIBLE TOP ELEV. 112M AMSL OR BELOW
82M	PERMISSIBLE TOP ELEV. 82M AMSL OR BELOW	132M	PERMISSIBLE TOP ELEV. 132MAMSL OR BELOW
92M	PERMISSIBLE TOPELEV. 92M AMSL OR BELOW	152M	PERMISSIBLE TOP ELEV. 152MAMSL OR BELOW

NOTES:-

1. THIS CCZM HAS BEEN PREPARED IN ACCORDANCE WITH GSR 751(E) RULE 5 SUB RULE 1 IN RESPECT OF OBSTACLE LIMITING SURFACES OF PATNA AIRPORT AND DOES NOT INCLUDES JURISDICTION OF DEFENCE AIRPORTS. LOCAL AUTHORITIES MAY REFER TO DEFENCE AUTHORITIES IN CASE ANY SITE FALLS WITHIN JURISDICTION OF DEFENCE AIRPORTS.
2. THE HEIGHT PERMITTED BY CCZM ARE INDICATED ABOVE MEAN SEA LEVEL i.e. AMSL BUILDING HEIGHT PERMITTED i.e. ABOVE GROUND LEVEL (AGA) WILL BE CALCULATED CCZM HEIGHT (-) THE SITE ELEV. OF THE PLOT = CCZM HEIGHT - SITE ELEVATION.

APPLICABLE FROM DATE 16 MARCH 2017

(SUBJECT TO REVIEW AS AND WHEN REQUIRED)

VERSION----------2.0	DATE----------09-11-2016
PREPARED BY---------- (SR.SUPDT.)	(SHARDA KHANNA)
CHECKED BY---------- SR.MANAGER(CARTO)	(LAJPAT RAI)
RECOMMENDED BY------ JT.GM(NOC)	(D.BADOLA)
APPROVED BY------- GM(NOC)	(S.K.PURWAR)

AAI/15B-CCZM/PATNA/2016/CARTO