CONSULTING STRUCTURAL ENGINEERS

#### CERTIFICATE FOR STRUCTURAL STABILITY

With respect to the building work of erection, re-erection or for making alteration with respect of New Plot No. - 136, under New Khata No. - 489, Ward No. - 8, Halka - 1, Survey Thana - Ghatshila, Thana No. - 16421, P.S. Mango, Town - Jamshedpur, District Singhbhum East of Mango Municipal Corporation / Municipal Council/Nagar Panchayats/Municipality/Notified Area Committee/Regional Development Authority/Industrial Area Development Authorities/Mineral Area Development Authority, Gram Panchayat areas covered under Development Plan or Planning Scheme notified under Jharkhand Municipal Act 2011, Jharkhand Regional Development Authority Act 2002, Mineral Area Development Authority Act, Jharkhand Industrial Area Development Authority Act.

I certify that the structural calculations, plans and details including the relevant specifications of the building prepared by me, satisfy the structural safety requirements for all situations including natural disasters like cyclone & earth quake etc: as applicable under the Bylaws and stipulated under part-6 (Structural Design) of National Building Code of India, 2005 and other relevant codes, and the information given the in its factually correct to the best of my knowledge.

I undertake the responsibility with regard to supervision of the work at each and every stage of construction of the structure, regularly to the effect that the building is being constructed conforming to the structural plan prepared structural calculations, plan and details including the relevant specifications of the building prepared by me.

I will be responsible and liable for action by MMC Authority/Government if the plan/design contain misrepresentation or fraudulent information and the construction is made in deviation from structural calculations, plans and details including the relevant specifications of the building prepared by me or if there is any structural failure due wrong/unsafe structural design/use of low quality material and/ or poor workmanship endangering the safety of inmates or public and the structural stability of the building.

Name and signature of competent Technical Person: Sanjiv J. Parekh

Registration No. MNAC/STU/0004/2021

Date:

Address: 34, Rammohan Dutta Road, Kolkata PROJECTS & BUILDETS PRIVATE LIMITED

Name and Signature of Developer:

Aakash India Projects and Builders Pvt. Ltd.

Builder Registration No.

DEV/2008/0017/2018

Date:

Address: Payal Cinema Complex, Mango, Jamshedpur

SANJIV J. PAREKH
M.E. (STRUCT.), M.E. (CONST. ENG.),
B. C. E., FIE-(F-018202-4)

 <sup>34,</sup> RAMMOHAN DUTTA ROAD, 2ND FLOOR, KOLKATA - 700 020, TELEFAX: 2475-7614, 2485-5448/49

<sup>• 53,</sup> JUSTICE CHANDRA MADHAV ROAD, 4TH FLOOR, KOLKATA - 700 020,

CONSULTING STRUCTURAL ENGINEERS

## CERTIFICATE OF UNDERTAKING FOR HAZARD SAFETY REQUIREMENT

To, The Executive Officer, Mango Municipal Corporation, Mango, Jamshedpur.

Ref: Proposed work of M/s Aakash India Projects and Builders Pvt. Ltd., New Plot No. - 136, under New Khata No. - 489, Ward No. - 8, Halka - 1, Survey Thana - Ghatshila, Thana No. - 16421, P.S. Mango, Town - Jamshedpur, District Singhbhum East of Mango Municipal Corporationat Village/Mauza Ward No. - 8, Mango Muncipal Coporation, Mango, of Town Jamshedpur.

- Certified that the building plans submitted for approval will satisfy the safety requirements as stipulated under building Bye-laws 59 and the information given there in is factually correct to the best of our knowledge and understanding.
- It also certified that the structural design including safety from hazards based on soil conditions shall be dully incorporated in the design of the building and these provisions shall be adhered to during the construction as per Annexure-IX & X.

Engineer/Structural Engineer: -

Name:

Signature

Sanjiv J. Parekh

Empanelment no.

MNAC/STU/0004/2021

SANJIV J. PAREKH

M.E. (STRUCT.), M.E. (CONST. ENG.),

B. C. E., FIE-(F-018202-4)

Name and Signature of Developer: Aakash India Projects and Builders Pvt.
 Ltd.

Builder Registration No.

DEV/2008/0017/2018

Date:

Address: Payal Cinema Complex, Mango, Jamshedpur

AAVASH (NDVA) PROJECTS & BUILDE TO PRIVATE LIMITS

Director

 <sup>34,</sup> RAMMOHAN DUTTA ROAD, 2ND FLOOR, KOLKATA - 700 020, TELEFAX : 2475-7614, 2485-5448/49

 <sup>53,</sup> JUSTICE CHANDRA MADHAV ROAD, 4TH FLOOR, KOLKATA - 700 020,

CONSULTING STRUCTURAL ENGINEERS

## **CERTIFICATE OF EXECUTION OF WORK AS PER STRUCTURAL**

# SAFETY REQUIREMENTS

From, M/s Aakash India Projects and Builders Pvt. Ltd. Payal Cinema Complex, Purulia Road Mango, Jamshedpur

TO, THE EXECUTIVE OFFICER, MANGO MUNICIPAL CORPORATION, MANGO, JAMSHEDPUR

With respect to the building work erection/re-erection or for making alteration in the Khata No. 138, building on in with respect of New Plot No. - 136, under New Khata No. - 489, Ward No. - 8, Halka - 1, Survey Thana - Ghatshila, Thana No. - 16421, P.S. Mango, Town - Jamshedpur, District Singhbhum East of Mango Municipal Corporation/ Municipal Council/Nagar Panchayats/Municipality/Notified Area Committee/Regional Development Authority/Industrial Area Development Authorities/Mineral Area Development Authority, Gram Panchayat areas covered under Development Plan or Planning Scheme notified under Jharkhand Municipal Act 2011, Jharkhand Regional Development Authority Act 2002, Mineral Area Development Authority Act, Jharkhand Industrial Area Development Authority Act or within the development plan area of residential purpose.

#### I certify.

- That the building has been constructed according to the structural design and specification prepared by me, which incorporates the provisions of structural safety norms as specified in part 6 (Structural Design) of the National Building Code of India 2005, and other relevant codes and the design complies with the earthquake safety requirements.
- That the construction has been done under my supervision and guidance and adheres to the structural drawings and specifications prepared by me and records of supervision have been maintained.

Any subsequent changes or deviation from the structural design and specifications shall be the responsibility of the owner/builder.

· Details of Engineer/Structural Engineer: -

Name:

Sanjiv J. Parekh

Empanelment no.

MNAC/STU/0004/2021

SANJIV J. PAREKH

Signature

M.E. (STRUCT.), M.E. (CONST. ENG.), B. C. E., FIE-(F-018202-4)

· Details of Developers: -

Name:

Aakash India Projects and Builders Pvt. Ltd.

Registration No.

AAKASH (INDIA) PROJECTS &

DEV/2008/0017/2018

Signature

Director

<sup>• 34,</sup> RAMMOHAN DUTTA ROAD, 2ND FLOOR, KOLKATA - 700 020, TELEFAX : 2475-7614, 2485-5448/49

<sup>• 53,</sup> JUSTICE CHANDRA MADHAV ROAD, 4TH FLOOR, KOLKATA - 700 020,