

6.2 Infills/partitions Out of plane stability check? Yes/No In Plane stiffness considered? Yes/No IS:1893,IS:4326

6.3 Ductile Detailing of Beams? Columns? Beam/column Joint? Storey walls?

R.C. Frames

Yes/No

Yes/No

Yes/No

Yes/No

6.4 Ductile Detailing of SP6(6)

Beams?

Columns?

Beam/column Joint?

Steel Frames

Yes/No

Yes/No

Yes/No

Notes

1. Encircle the applicable Data point or insert information.
2. Stiff.N>30:Medium.N=10.3:Soft.N<10:Liquefiable,poorly graded sands with N<15 under Water Table (see Note 5 of Table 1 in IS:1893)
Where N: Standard Penetration (I:2131 - 1981)
3. * Means any other. Specify.

C = Cement, S=Sand, L= Lime

The above information is factually correct.

Signature of owner with date

Signature of the Engineer who will supervised the construction (with qualification and experience as mentioned in Appendix 12)

Name (Block)

Address: Gloda Cultural & Educational Foundation

Name (Block)

Address:

Legible Seal: (with address)

Signature of the Technical Person who will supervised the construction

- * R.C. stands for Reinforce Concrete
- * CGI stands for Corrugated Galvanised Iron
- * B.C. stands for Bearing Capacity
- * EQ stands for Earth Quake
- * AC stands for Asbestos Corrogated

Name (Block)

Registration Number.

Legible Seal :

With address



MOHD. SHAHIN
B.E. (CIVIL)
C-12/214, Yamuna Vihar
Delhi - 53

Handwritten signature and text: py klm-rpt

Handwritten signature: Balgal

Appendix - 8(A)

(See regulation Number 24.2)

Kindly tick the relevant codes that have been followed STRUCTURAL SAFETY AND NATURAL HAZARD PROTECTION OF BUILDINGS

Requirements specified in the following Indian Standards, Codes and guidelines and other documents need to be observed for structural safety and natural hazard protection of buildings etc:-

1) For General Structural Safety

- IS : 1955 - 1987 "Code of practice for structural safety of buildings, masonry walls" Indian Standards Institution, March 1981
- IS : 1914 - 1978 "Code of practice for structural safety of buildings, foundations" Indian Standards Institution
- IS : 456 - 2000 "Code of practice for plain and Reinforced Concrete" Indian Standards Institution, September 2000.
- IS : 800 - 1984 "Code of practice for general construction in steel" Indian Standards Institution, February 1985.
- IS : 883 - 1966 "Code of practice for design of structural timbers in buildings," Indian Standards Institution, March 1967. Besides any other relevant Indian Standards will need to be referred to

2) For Earthquake protection

- IS : 1893 - 1984 "Criteria for Earthquake resistant Design of Structures (Fourth Revision)" June 1984
- IS : 13920 - 1993 "Ductile detailing of reinforced concrete structures subjected to seismic forces - Code of Practice" November 1993
- IS : 4326 - 1993 "Earthquake Resistant Design and Construction of Buildings - Code of Practice (Second Revision)" October 1993
- IS : 13828 - 1993 "Improving Earthquake Resistance of Low Strength Masonry Buildings - Guidelines" August 1993.
- IS : 13827 - 1993 "Improving Earthquake Resistance of Earthen Building Guidelines" October 1993
- IS : 13935 - 1993 "Repair and Seismic Strengthening of Buildings - Guidelines" November 1993.
- "Improving Earthquake Resistance of Building - Guidelines" by expert group, Government of India, Ministry of Urban Affairs and Employment, published by Building Materials and Technology Promotion Council 1998.
- The National Building Code of India 1983

For location of the building in hazard prone area of earthquakes, cyclone or wind storms and floods, reference may be made to the following:

- "Vulnerability Atlas of India" by expert group, Government of India, Ministry of Urban Affairs and Employment, published by Building Materials and Technology Promotion Council 1997.

EXPLANATION :

1. As and when anyone of the above referred standards and documents is revised, the design and construction of Buildings thereafter must satisfy the latest version for approval of building plans by the Authority.

The above information is factually correct.
Signature of owner with date

Signature of the Engineer who will supervise the construction (with qualification and experience as mentioned in Appendix 12)

For Mohd Shandar B. Education Foundation Name (Block)

Address:

Authorized Signatory Legible Seal:

(with address)

Signature of the Technical Person who will supervise the construction

Name (Block) Registration number

with address



MOHD. SHANDAR
B.E. (CIVIL)
C-12/214, Yamuna Vihar
Delhi - 53
Legible Seal

By Mohd Shandar B. Education Foundation

Form for Occupancy Certificate for Building Work

Greater Noida Industrial Development Authority,
Uttar Pradesh.

I hereby certify that the erection/re-erection/material alteration/demolition under building on Plot number HS-13 in Suburb Suburb has been supervised by me and the completion plan along with the required documents are attached herewith. The plans were sanctioned vide letter number 1000 dated 10/10/1980 and the work has been completed to my best satisfaction. The workmanship and all the materials which have been used are strictly in accordance with the general, detailed specification, the provision of the regulations, directions, no requisition made, conditions, prescribed or order issued there under have been transferred in the course of work. The land is fit for construction for which it has been developed or re-developed.

Signature of the Technical Person _____
Name and address of the Technical Person _____

EXPLANATION – Strike out the words which are not applicable.

CHECKLIST – 9A (For buildings on individual residential plots)

- i) 3 copies of drawings (one set cloth bounded) duly signed by Technical Person and owner.
- ii) Completion fees, as applicable.
- iii) Valid time extension certificate, if applicable.
- iv) Photographs of the building from front and side setbacks.
- v) Photocopy of registration of Technical Person signing the plan and Appendices.
- vi) Copy of receipt of payment of Water, Sewer connection charges, Meter charges and any other charges as may be required by the Authority.
- vii) Floppies / Compact Disc of the building plan submitted.
- viii) Any other document as may be required from time to time.

CHECKLIST - 9B (For buildings on Plots other than individual residential plots)

- i. 3 copies of drawings (one set cloth bounded) duly signed by Technical Person and owner.
- ii. Completion fees.
- iii. Valid time extension certificate, if applicable.
- iv. Photographs of the building from front and side setbacks.

For Global, Cultural & Education Learning

Authorized Signatory

Building safety certificate

JAMIA MILLIA ISLAMIA
(A Central University by an Act of Parliament)

Faculty of Engineering and Technology

Maulana Mohammad Ali Jauhar Marg, Jamia Nagar, New Delhi-110025
Tele: 26985227, 26981717 Ext. 2310, 2312, 2313, Tele Fax: 26981261

Department of Civil Engineering



Ref. No.- 2017/2131


Date- 25.09.2017

Subject: Proof checking of Completion of Higher Secondary School Building Plan at HS-13, SEC. TAU, SWARN NAGRI, Greater Noida UP for Global Cultural and Educational Foundation

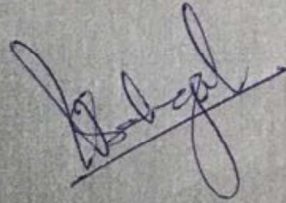
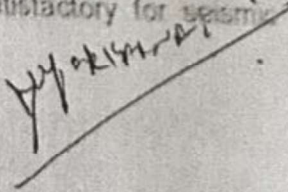
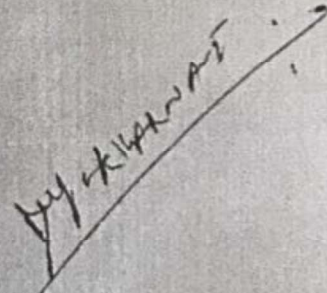
This is to certify that the Completion of Higher Secondary School Building Plan at HS-13, SEC. TAU, SWARN NAGRI, Greater Noida UP with the following details

S.No.	Floor	Built-up area (sqm)
1	Ground Floor	2411.01
2	First Floor	2250.24
3	Second Floor	2145.17
4	Third Floor	1798.43
5	TOTAL FAR	8604.85
6	TOTAL (FAR+NON FAR)	8897.14

has been checked and found to be conforming to relevant Codes of practice as per the latest Indian Standards. All the stipulated combination of load (static and dynamic) in vertical and lateral direction has been incorporated in the analysis and design. The design and drawings have been checked and found to be satisfactory for seismic zone IV. Hence they are approved.


Dr. KHALID MOIN
(PROFESSOR)

Dr. KHALID MOIN
Professor
Deptt. of Civil Engineering
F/O Engineering & Technology
Jamia Millia Islamia
New Delhi-110025

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