

GOVERNMENT OF WEST BENGAL OFFICE OF THEDIVISIONAL FIRE OFFICER, BURDWAN WEST BENGAL FIRE & EMERGENCY SERVICE BURDWAN FIRE STN. BLDG. BURDWAN.

Memo No. FES/Bdn/ 1 4 1 9 /2017

Dated: 7/7 /2017

From: The Divisional Fire Officer

Burdwan Division

West Bengal Fire & Emergency Services

To: Sri Binod Kumar Gupta & 3 ors.

Hutton Road, Asansol, Dist. Paschim Bardhaman.

Sub: Issuance of Fire Safety recommendations for the proposed B+G+4 storied residential building (Apartment House) in favour of (1) Sri Binod Kumar Gupta, (2)Smt. Meena Agarwal (3) Smt. Payal Agarwal and (4) Enbee Securities Pvt. Ltd. (Director Sri Binod Agarwal), over Mouza: Asansol Municipality, J.L.No.20, Ward No. 10(Old), 46(New), R.S.Plot Nos. 7467, 7468,7469,7470,7471,7472, R.S.Kh.No. 1187, Holding No. 209, P.S.Asansol, Dist. Paschim Bardhaman under the Asansol Municipality Corporation.

Ref: Your application Dated 20/6/2017.

This is to reference to your letter dated 20/6/2017 regarding Issuance of Fire Safety recommendations for the proposed B+G+4 storied residential building (Apartment House) in favour of (1) Sri Binod Kumar Gupta, (2)Smt. Meena Agarwal (3) Smt. Payal Agarwal and (4) Enbee Securities Pvt. Ltd. (Director Sri Binod Agarwal), over Mouza: Asansol Municipality, J.L.No.20, Ward No. 10(Old), 46(New), R.S.Plot Nos. 7467, 7468,7469,7470,7471,7472, R.S.Kh.No. 1187, Holding No. 209, P.S.Asansol, Dist. Paschim Bardhaman under the Asansol Municipality Corporation.

The plan drawing submitted by you was scrutinized and marked as found necessary from Fire Safety point of view i.e Fire prevention and Fire safety Rules 1996 with upto date amendment and the relevant portions of Part IV of the N.B.C., I.S. Specification and relevant building Rules of Local Bodies subject to inspection report of the Inspecting Authority of this department. In returning one set of Plan with recommendation, this office is issuing Fire Safety recommendation in favor of the aforesaid concern subject to the compliance of the following Fire Safety Measure. After complying of Fire safety recommendation (Enclosed herewith) N.O.C./Fire safety certificate will be issued in due course.

Enclosed: Recommendation

DIVISIONALFIRE OFFICER
BURDWAN DIVISION
WEST BENGAL FIRE & EMG. SERVICES

RECOMMENDATIONS

No further construction of the building shall be permitted without the prior permission from the local Municipal body and other relevant department.

The accessibility of fire appliances to the building shall be conforming the N.B.C of India

2005.

Necessary certificate should have to obtain from the appropriate authority regarding constructional safety point of view.

Considering the stair are only the means of escape/evacuation. So emergency lighting 4. arrangement, directional sign etc. shall be made conforming the relevant I.S. Code.

All the stair shall be kept free of any kind of obstruction & shall be extended up to terrace 5. of the building.

Fire and smoke check doors at the entrances of all the stair case as marked in the plan at 6. each floor level shall be provided. The F.C.D. shall be of at least one hour fire resistance

All electrical distribution system shall confirm the requirements as laid down in I.S. 1946-7.

1982.

All electrical installations viz. transformer, switch gears, L.T., H.T., room should be 8. protected with both auto detection and suppression system as per suitability.

One underground static water reservoir capacity about 10000 ltrs of water & with replacing 9.

arrangement shall be made.

Provision of standard hose reel hose in conjunction with wet riser-cum-down comer on 100 mm diameter pipe lines having landing valve on each floor level connected to overhead 10. reservoir of 10,000 ltrs.through Booster Pump of 900 L.P.M. shall be made confirming the relevant I.S. specification.

M.O.E.F.A. system shall be installed for alarming. 11.

- Provision of yard hydrant/Rings main type at least 2 nos of hydrant with hose boxes consisting one length of (15mts.) Delivery hoses (63 mm dia) and one branch pipe 1/2" dia 12. for each point shall be installed surrounding the site in accordance with relevant I.S. specification.
- Provision of Fire pump shall have to be made to supply water at the rate designed pressure 13. and discharge into the master based system which shall be installed in the site. One such pump shall always be kept on stand by preferably be of diesel driven type. The automatic sprinkler installation with alarm gang as per I.S. 9972 shall be provided where it is applicable.

Smoke detector shall be provided in each floor of the building. 14.

- First aid fire fighting arrangement in the style of placing suitable type of portable fire 15. extinguisher such as (ABC/DCP,C02 etc) and fire buckets in all floors and vulnerable locations of the premises shall be made in accordance with I.S. 2190-1992.
- All other requirements for system shall be provided in accordance with IS 2190-1844. 16.
- The employees and security staff shall be conversant with installed fire fighting equipments 17. of the building.
- Arrangements shall be made for regular checking, testing and proper maintenance of all fire 18. safety installation.

19. Good house keeping should always be maintained.

Liason with local fire stn, fire awareness programame may be conducted in every year. 20.

Divisional Fire Officer. **Burdwan Division** West Bengal Fire & Emg. Services. Wise 14.0.61



