Tele 0712-2512687

Garrison Engineer (AF) Military Engineer Services Vayusena Nagar Nagpur-440007 29 Sep 2021

2010/109/E2

Kendriya Vidyalaya Vayusena Nagar Nagpur-440007

TO PROVIDE SAFETY & SECURITY CERTIFICATE OF KENDRIYA VIDYALAYA VAYU SENA NAGAR NAGPUR (OLD BUILDING) AND BOUNDARY WALL-REG

- 1. Ref your letter No F 270112/KV VSN NAGPUR/2021-22/76 dated 03 Aug 2021
- 2. Certicate for safety of the KV building Vayusena Nagar Nagpur is fwd herewith for your further necessary action please

(Jackson Jose) Lt Cal Garrison Engineer (AF)

Encis (As above)

To, The principal KV School Vayusena Nagar Nagpur-07

SAFETY OF THE KV BUILDINGS, VAYUSENA NAGAR

1 Ref your letter No F 270112/KV VSN NAGPUR/2021-22/76 dt 03/08/21

2. The undersigned visited the KV School and carried out the visual inspection on 09 Sep 2021

3 On visual inspection it appears that building can serve another minimum of 5 years subjected to following.-

(1) Spalling of cover has been noticed in beams in ground floor boys toilet chajja projections on first floor and in corridor on first floor Similar defect has been observed on roof top wall. The spalling shall be rectified using guiniting and provision of additional reinforcement cementious putty etc.

(1) Uncontrolled growth of vegetation has been observed on roof chajja and a ramp leading to roof top. This should be checked and removed from time to time

(i) Seepage and leakage has been observed at many locations on first floor This needs to be arrested otherwise it will lead to corrosion of reinforcement present in RCC structure like beams roof and columns

No new construction should be carried out in the vicinity of existing structure with out consultation

Similarly no change is allowed in the existing structure without consultation

(vi) Existing building should not be used for purpose other than it was intended for

(vil) Room no 212 to 221 have heavy seepage and leakage. Moreover in corridor que to absence of chajja projection rain water gets access without any hindrance Therefore chaya projections need to be provided at such locations.

(S K Chaturvedi) AE (Civil) AGEB/R (AF) Nagpur

(Jackson Jose) Lt Col Garrison Engineer (AF)