

**Space Applications Centre
Construction and Maintenance Group
Ahmedabad**

Date: 10.07.2024

Name of building: Kendriya Vidyalaya Building, SAC at Vastrapur Housing Colony
Structural Stability Certificate reg.

Ref: Letter no 12029/KVSAC/2023-24 dated 14.03.2024

Kindly refer principal letter cited under ref, wherein it is asked to submit the structural stability of the school building. In this regard, it is intimated that the Structural Health Assessment of KV SAC building has been carried out by KBP CIVIL ENGINEERING SERVICES, Pune. Based on the structural health assessment, they have issued Structural Stability certificate bearing no P-0597/SA/CRT/02, stating that the building is structurally sound and stable subject to minor repairs as given in their Report no: P-0597/SA/REP/02. The validity of the certificate is up to April 2027. For ready reference, copy of certificate is enclosed as **Annexure-I**

The report is forwarded to EIC(C), Vastrapur for attending minor repairs.

Considering the above, it is certified that building is structurally sound and stable for its intended use. The validity of this certificate shall remain up to April 2027, as per certificate issued by KBP CIVIL ENGINEERING SERVICES, Pune.

Encl: As above.

Ankur
10/7/24
Ankur D Achnani,
Sci/Engr SF, CMG

Meesala Naidu
10.7.2024
Meesala Naidu,
Group Head, CMG

✓ To:
Principal,
KV SAC, Vastrapur

Copy to:

1. Director, SAC
 2. Controller, SAC
- } for kind information.

श्री आशीष
उपयुक्त कार्य
द्वारा
11/07/24



CERTIFICATE

Certificate No. P-0597/SA/CRT/02

Date: 09.07 2024

To,

The Director,
 Construction & Maintenance
 Government of India, Department of Space,,
 Space Application Centre
 Ahmedabad, Gujarat 380015

Subject: Providing consultancy services for structural health assessment of various buildings at SAC Campus & DOS Housing colonies, Ahmedabad.

Reference: SAC/CMG/CPHD/C/e/116/2023-24/ 1176, Dated 09/02/2024

I/We, the undersigned are Structural / Licensed Engineering Consultant registered with various government organization and Chartered Engineer (IEI) AM145494-6.

I/We have been appointed as structural auditor by "The Director, Construction & Maintenance Group, Space Application Centre, Department of Space, Government of India" awarded "M/s. KBP Civil Engineering Services, Pune" to Providing consultancy services for structural health assessment of Kendriya Vidyalay, SAC, Vastrapur Situated At- "Department Of Space (DOS) Housing Colony, Sargam Marg, Near Blind People's Association University Area, IIM, Vastrapur, Ahmedabad, Gujarat 380052" wide "Work Order No. -- SAC/CMG/CPHD/C/e/116/2023-24/1176 Dated 09/02/2024"

I/We have carried out Structural Audit/ Helth Assessment of the aforesaid structure as per the procedure elaborated in the accompanying inspection report. I/We do hereby personally visited and checked all visible structural component's of the structure. Also carried out Non destructive testing on structural elements under our inspection and directions. (See Test Report attached to this report)

On the basis of the detail examination and verification of the structure as required under provision of contract and terms of agreement. I/We KBP Civil Engineering services submit the following certificate:

"Visual observation of structural stability carried out on the mentioned structure shows several types of minor damages and distresses. Dampness, leakages, surface deterioration noted on walls in some locations Especially in Parapet, toilet and staircase wall masonry. Non-structural/ plaster cracks noted at some locations of wall masonry. Dampness and leakages through slab observed in toilet slab. Minor hairline cracks and deteriorated conditions of waterproofing observed on terrace. "

