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OFFICE OF THE PRINCIPAL, UJJAIN ENGINEERING COLLEGE,  
UJJAIN. (MP) – 456 010



(Declared Autonomous by Govt. of M.P.)

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No./UECU/Civil/Consult/ 1031/2019,

Ujjain, Dated 22/06/2019

To,

The Principal,  
Kendriya Vidyalaya,  
Ujjain. (MP)

**SUB :** Technical Advice regarding Structural Safety Audit of Sthai Vidhyalaya Building, Ujjain.

**REF :** Your letter No./F24/KV/Ujn/17-18, Dated 04/07/2018.

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With reference to above your referred letter, a team comprising of Dr. Umesh Pendharkar, Dr. A.S. Khan and Dr. Raghvendra Singh of this institute had visited the site on 10/04/2019 for the purpose of safety audit of Kendriya Vidhyalaya Building, Ujjain along with yourself and your representatives. Report is as follows :-

### REPORT

- Property & Address : Central School Building at Nagziri, Ujjain
- Occupancy of the Building : Institutional (School Building)
- Status of Building : Completed / in use
- Year of Completion : 1997
- A Type of Structure : RCC framed structure
- No. of Storeys : G + 1 building with access provide on roof
- Wall Paneling : 200 mm thick B.M. walls, plastered and finished from both sides
- Flooring :
  - Ground Floor : Tiles, Good Condition, No Settlement
  - First Floor : Tiles, Good Condition, No Settlement
  - Second Floor : IT Flooring
- B Doors & Windows : : Good Condition

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C Maintenance General : Well maintained  
Special : No special maintenance required

D Safety :  
• Electrical Fitting : Self, well maintained  
• Environment of Building : Hygienic,  
Well ventilated,  
Adequate light in day time

E Drinking Water Arrangement :  
• Source : Tube Well  
• RO System : Installed / Working  
• Adequacy : Adequate  
• Storage Capacity : Available Adequate  
• Accessibility : Good / Easily Accessible

Sr. No.	Particulars	Grading based on Inspection
1	Foundation and Plinth	Out Standing / Very Good / Good / Satisfactory / Poor ✓
2	Super Structure	Out Standing / Very Good / Good / Satisfactory / Poor ✓
3	Water Proofing	Out Standing / Very Good / Good / Satisfactory / Poor ✓
4	Steel Work	Out Standing / Very Good / Good / Satisfactory / Poor ✓
5	Finishing	Out Standing / Very Good / Good / Satisfactory / Poor ✓
6	Water Supply	Out Standing / Very Good / Good / Satisfactory / Poor ✓
7	Lines and Levels	Out Standing / Very Good / Good / Satisfactory / Poor ✓
8	Doors and Windows	Out Standing / Very Good / Good / Satisfactory / Poor ✓
9	Sanitary Installation	Out Standing / Very Good / Good / Satisfactory / Poor ✓
10	External Services	Out Standing / Very Good / Good / Satisfactory / Poor ✓

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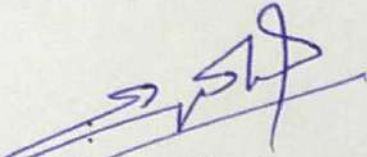
Seepage / Leakage :

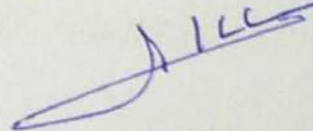
No major seepage / leakages have been observed except at very few places in toilet area.

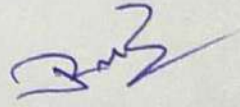
Overall Grading :  Out Standing /  Very Good /  Good /  Satisfactory /  Poor

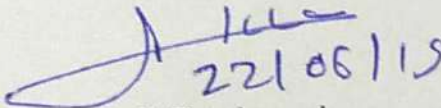
Special Remarks :

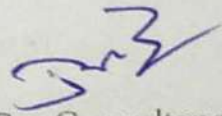
The building is functionally and structurally safe for intended purpose.

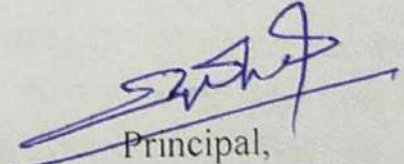
  
(1) Prof. U. Pendharkar

  
(2) Dr. A.S. Khan

  
(3) Prof. Raghvendra Singh

  
22/06/15  
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Ujjain Engineering College,  
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