

No.: DoCE/SVNIT/2021-22/ C-1849

Date: 13/12/2021

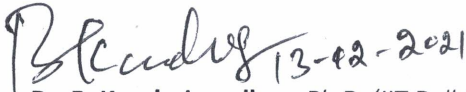
Condition Assessment Audit & Building safety Certificate of **Indoor Sports Complex atTapti Valley International School**, Block No. 456-457, Village Narthan, Rander-Dandi Road, Taluka Olpad, Surat-395007, Gujarat

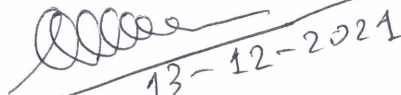
Dr. Atul K. Desai (Professor, Department of Civil Engineering) and Dr. B. Kondraivendhan (Assistant Professor, Department of Civil Engineering) SVNIT Surat visited **Indoor Sports Complex atTapti Valley International School**, Block No. 456-457, Village Narthan, Rander-Dandi Road, Taluka Olpad, Surat-395007, Gujarat on 06/12/2021. The purpose of visit is to review the condition assessment and stability of the building. During the site visit survey visual inspection and non-destructive tests in few locations were carried out on the structural components. The building consists of partly steel roof structure and centrally RCC framed structure with G+3 (Ground + 3 Floor). The indoor sports complex was constructed in the year of 2019 as per the information given by the concern school authority.

It is found that the condition of the indoor sports complex structure is **SAFE** and **STABLE** for its intended purpose subjected to following conditions:

- The undersigned SVNIT team will not be responsible for any alteration in the design, additional construction if any on the existing structure and changes in the structural elements of the building.
- The present condition of the structure does not include any extreme man made and natural calamities like severe flood, Earthquake & hurricane.

Regular maintenance and condition assessment must be carried out every year.


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Structural Engineering Section
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TAPTI VALLEY INTERNATIONAL SCHOOL

DIRECTOR / AUTH. SIGNATORY

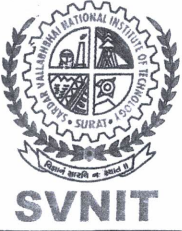


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Professor & Head, DoCE

TAPTI VALLEY INTERNATIONAL SCHOOL


PRINCIPAL



સરદાર વલ્લભભાઈ રાષ્ટ્રીય પ્રૌદ્યોગિકી સંસ્થા, સુરત
સરદાર વલ્લભભાઈ રાષ્ટ્રીય પ્રૌદ્યોગિકી સંસ્થાન, સુરત
SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT
(An Institute of National Importance, Established under NITSER Act by Ministry of Education, Govt. of India)



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Condition Assessment Audit & Building safety Certificate of **Tapti Valley International School**, Block No. 456-457, Village Narthan, Rander-Dandi Road, Taluka Olpad, Surat-395007, Gujarat

Dr. Atul K. Desai (Professor, Department of Civil Engineering) and Dr. B. Kondraivendhan (Assistant Professor, Department of Civil Engineering) SVNIT Surat visited **Tapti Valley International School**, Block No. 456-457, Village Narthan, Rander-Dandi Road, Taluka Olpad, Surat-395007, Gujarat on 06/12/2021. The purpose of visit is to review the condition assessment and stability of the building. During the site visit survey visual inspection and non-destructive tests in few locations were carried out on the structural components. The building consists of RCC framed structure with G+3 (Ground + 3 Floor). The school was constructed in the year of 2011 and the total number of students enrolled in the school at present was roughly around 700 as per the information given by the concern school authority.

It is found that the condition of the school building structure is **SAFE** and **STABLE** for its intended purpose subjected to following conditions:

- The undersigned SVNIT team will not be responsible for any alteration in the design, additional construction, if any on the existing structure and changes in the structural elements of the building.
- The present condition of the structure does not include any extreme man made and natural calamities like severe flood, Earthquake & hurricane.

Regular maintenance and condition assessment must be carried out every year.

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