



Date: 08.09.2021

BUILDING INSPECTION REPORT

Reference	<i>Letter reference : dated 19/7/2021</i>
Subject	<i>Building Safety Certificate of an existing buildings in S.NO 88/1 ,Door No 12-3-39 and 12-3-37E Brahmagiri ,Moodanidambur Village Udupi Taluk and District.</i>

In response to the letter and subject as referred above to the Department of Civil Engineering, Manipal Institute of Technology, Manipal, site inspection was conducted to inspect existing condition of Reinforced Cement Concrete (RCC) Buildings in S.NO 88/1 Moodanidambur Village Udupi Taluk and District.

Building Details

Name of the Building	<i>St. Cecily's English Higher Primary School Udupi.</i>
Village, town and district in which the Building is situated	<i>Brahmagiri, Moodanidambur Village Udupi Taluk and District-576101</i>
Name of the occupier of the Building	<i>The Apostolic Carmel Educational Society, St. Ann's Convent, Mangaluru.</i>
Purpose of the building	<i>For education</i>
Building specifications	<i>RCC framed structure with laterite/brick/block masonry as partition wall, plastered in CM, windows with MS safety grills ,wooden glazed shutters and aluminum tracked window shutters. The flooring is in ceramic tiles, The building1 has Ground + upper two story and building2 has Ground + upper two storey only. Terrace of building2 is covered with MS truss sheet roofing.</i>
Present Condition of the Building	<i>Good</i>
Year of Construction	<i>Building 1-1993 (Door No 12-3-39) St. Cecily's English Higher Primary School Udupi. Building 2-2010 (Door No 12-3-37E) St. Cecily's English Higher Primary School Udupi.</i>
Type of building	<i>Both the buildings 1 and 2 have RCC framed structure.</i>





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Documents submitted	<i>Copy of the Architectural plan Ground Floor, first floor, second floor and sectional elevation.</i>
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Discussion

In view of the above said matter, the submitted documents listed in the above table were verified with field/site condition.



Building 1: St. Cecily's English Higher Primary School Udupi



Building 2: St. Cecily's English Higher Primary School Udupi





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The structural form of both the existing school Buildings consists of Reinforced cement concrete (RCC) elements. The super structure consists of RCC framed structure with columns and beams. The suspended slabs are in RCC supported on beams. The columns are provided at base with isolated footings resting on hard soil. The partition walls are 230mm/150mm thick in laterite/brick block masonry.

The existing condition of Both the building shows no structural cracks or distress found on any part of the building. There is no spalling of the concrete/plastering observed and structure is safe as it is from year of construction.

The building1 is occupied and is functioning for education purpose since 29 years.

The building2 is occupied and is functioning for education purpose since 11 years.

Remarks:

It is certified that general health of both the existing school buildings (Building 1 and Building 2) in S.NO 88/1 Brahmagiri, Moodanidambur Village Udupi Taluk and District is quite satisfactory, the building is fit for occupation as per NBC guidelines and for continued use, provided the existing buildings are periodically maintained.

This report is issued as per the client's requirement and not for any legal issues.

Checked by:

Dr. Gopinatha Nayak
Associate Professor (Sr. Scale)

Dealt by:

Dr. Kiran Kamath
Professor

Approved by:

Dr. Purushotham Sarvade
Professor and Head

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