



Estd: 1960

N.S.S. COLLEGE OF ENGINEERING

Palakkad - 678 008, Kerala, INDIA

(Govt. Aided Grant in Aid-Engg. College, Affiliated to
APJ Abdul Kalam Technological University and approved by AICTE)

(AN INSTITUTION OF NAIR SERVICE SOCIETY)

☎ : ISD & STD Code ; +91-491 2555255 (Office), 2555900 (Principal)

Ref. No. A6/CE/SML/563/2025

To

The Principal
Sanjo Central School,
Chithali P.O, Kuzhalmannam
Palakkad

Sir,

Sub: - Structural stability certificate - Reg.

Ref: - Your letter No.NIL dated 09/08/2025

With reference to the above, this is to inform you that the procedure referred to has been accepted as consultancy work and was assigned to Dr.. Biju M S and Dr.Nisha A S

As part of this consultancy, two buildings were inspected — one newly constructed and the other constructed approximately three years ago. The team also verified the actual construction details against the submitted functional drawings.

The assessment was carried out through visual inspection of the existing structures and non-destructive testing of major structural elements. The following observations were made:

1. The buildings are G+2 storeyed RCC-framed structures with masonry infill walls.
2. No structural cracks, concrete spalling, or visible deflections of load-resisting elements were observed, indicating that the buildings are stable in their present condition.
3. Rebound hammer tests were conducted at selected points to assess the integrity of load-resisting elements such as beams, slabs, and columns. The results were satisfactory, with the average strength found to be above 20 N/mm² for the major structural elements.

Based on the above assessment, the **Structural Stability Certificate** is attached herewith

Yours faithfully

Palakkad-08

11/08/2025

Dr. Biju M S
Associate. Professor

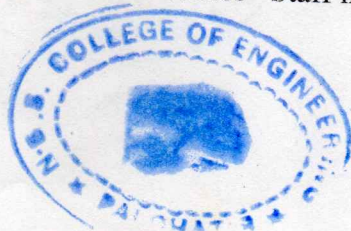
Dr.Nisha A

Asst. Profes Staff in Charge, SM Lab

Dr Biju MS

[Signature]

HOD



[Signature]



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CERTIFICATE

It is hereby certified that the school building, **Sanjo Central School**, bearing Door No. 650 at Kuzhalmannam 1 Village, Alathur Taluk, Ward No. 15, in Palakkad District, has been found to be visually stable, with no structural defects observed as of the date of inspection and in its present condition.

Palakkad-08

Date: 11-08-2025


Dr. Biju M S


Associate. Professor

Dr. Nisha AS

Asst. Professor


Dr. Biju MD

Staff in Charge, SM Lab


HOD


PRINCIPAL

