## FORM - B

(Form of Certificate of structural soundness under sub-section (4) of Section 4 of the Tamilnadu Public Buildings (Licensing) Act, 1965
(Tamilnadu Act, 13 of 1965) referred to in rule 4 of the Tamilnadu Public buildings (Licensing) Rules 1966)

I certify that I have inspected the building mentioned in the statement and furnish below its salient technical features.

## 1. Foundation

a) Depth below ground level .. 6' 0"

b) Nature of soil met with at foundation level .. Hard rock

c) Pressure at foundation .. 267 KN / m<sup>2</sup>

d) Probable safe bearing capacity of the ... 440 KN / m<sup>2</sup> strata met with at foundation

## 2. Superstructure

- 1) Maximum stress in the most critical section of masonry and concrete

  R.C.C 12N/ Sq.mm

  Brick masonry 1.5N /Sq.mm
- 2) Nature of masonry and concrete and its safe permissible stresses .. R.C.C 15N/ Sq.mm Brick masonry 5N /Sq.mm

I have satisfied that the building is structurally sound to be used as a public building for the purpose specified in the statement. The structural soundness of the building have been verified taking in account ISI loading standard 875 latest version and other relevant Indian standard code of practice and I declare that the building is structurally sound to be used as a public building for the purpose noted in the statement. License may be granted for Sree Taarikaa Special School for Intellectual and Hearing Development, Door No: 8/35, Thiru V.K. Street, K.G. Chavadi (po), Madukkarai (via), Coimbatore - 641105 for the period of Three years from 24.02.2025 to 23.02.2028.

Date : 24.02.2025

Signature of the Engineer

PADMA SINGARAM, B.E.,M.I.E., CONSULTING CIVIL ENGINEER, PANEL ENGINEER, VALUER, CHARTERED CIVIL ENGINEER,

CELL: 9486294118