GLOBE CONSULTANCIES

CIVIL ENGINEERING CONSULTANTS

2<sup>nd</sup> Floor, Common Service Center Building,

ATR Main Road, Bathu Basthi

Garacharma P.O., Port Blair, Andaman-744105. Ph: 03192-251070 Mob: 9434280874

Dated 21st Feb' 2024

## Stability Certificate

Up on request by the client, the undersigned inspected the School buildings of RGT School, at RGT Road, Port Blair Tehsil constructed at Survey No. 2443/1, 2443/2 and 2443/3 to assess the structural stability of the existing buildings in the month of Feb'2024. The School authorities accompanied me to visit the entire campus and to inspect the buildings overall.

There are two buildings. The first one is RCC single storied constructed in the year of 2009. RCC column, hallow block walling and steel tubular truss have been provided. The quality of construction is acceptable and no visual distresses are seen.

The second building, RCC triple storied structure has been constructed in 2017-2019. The Structural Design and detailing for the said building has been provided (by M/s Globe Consultancies) by the undersigned. The Design and detailing have been performed strictly adhering to the provisions of BIS codes IS-456-2000, IS 1893-2002 and IS-13920-1993. All the calculations and Analysis have been done as per the accepted norms and principles for Earthquake Resistant Structures.

The standard of construction is seen to be acceptable and no appreciable variation has been noted in the actual execution from the drawing. The client informed that proper supervision and quality control have been exercised during construction by qualified Site Engineer.

Based on the enquiries made to the clients and the information provided by them, and upon my judgment, it is found that the building is safe for occupation and conduct of classes. This certificate is issued only for Recognition Purpose.



Vijayarathnam, B.E. (Civil), 102 200 Charted Engineer, Approved Valuer

M.I.E. Regd. No. - M/118098/8

F.I.V No. - F-17919

Regd. Engineer PBMC No. - 11/E
VIJAYARATHNAM, B.E. M.J.E., F.J.V (India)
Consulting Civil Engineer
Chartered Engineer
Approved Valuer, F – 17919
Registered Engineer (PBMC)-11/E