

Quality And Accreditation Institute

Centre for International Accreditation



QAI CIA is an ILAC MRA Signatory

Certificate of Accreditation

Building Research Laboratories

Department of Building, Ministry of Construction

Mya Wut Yi Road, Thingyankyun Township, Yangon,

Republic of the Union of Myanmar

has been assessed and accredited in accordance with the Standard

ISO/IEC 17025:2017

*“General Requirements for the Competence of Testing and Calibration Laboratories”
In the field of*

Testing

*This certificate remains valid for the Scope of Accreditation as specified
in the annexure subject to continued compliance to the above standard &
any other requirements specified by QAI.*



QAI/CIA/TL/2025/0123

Valid from: 18 June 2025

Valid until: 17 June 2027

Dr. Bhupendra Kumar Rana
Chief Executive Officer

Prof. Vikram Kumar
Chair, CIA



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**Scope amended w.e.f: 20 July 2026*

Valid until: 17 June 2027

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Building, Infrastructure and Construction Materials		
1.	Cement	Setting Time of Cement	ASTM C191-21
2.		Compressive Strength of Cement	ASTM C109/ C109M-24
3.		Soundness of Cement	BS EN (196-3:2016)
4.		Fineness of Cement	ASTM C204-24
5.	Concrete	Compressive Strength of Concrete Cube Test	BS EN 12390-3: 2019
6.		Compressive Strength of Concrete Cylinder Test	ASTM C39/C39M- 21
7.	Steel	Yield Strength	ASTM A370-26
8.		Tensile Strength	
9.		Elongation	
10.		Bending	

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



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Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Metals & Alloys		
1.	Steel	Carbon	ASTM-E415-21
2.		Manganese	
3.		Phosphorus	
4.		Sulphur	
5.		Silicon	

***Note:**

Scope Extension 1:

Following scope of accreditation is extended w.e.f. **20 July 2026:**

Mechanical Testing-

- Building, Infrastructure & Construction Materials (S. No. 7 to 10; Page No.- 01)

Chemical Testing-

- Metals & Alloys (S. No. 1 to 5; Page No.- 02)

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