

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Certificate of Accreditation

Bitumen Testing Laboratory

Road Research Laboratories, Research and Development Section,
Department of Highways, Ministry of Construction

Corner of Kamarkyi & Myawuttyee Road, Thuwanna,
Thingangyun Township, Yangon, 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/2025/0114

Valid from: 03 May 2025

Valid until: 02 May 2027

Dr. Bhupendra Kumar Rana
Chief Executive Officer

Prof. Vikram Kumar
Chair, CIA



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Scope of Accreditation

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Accreditation Standard: ISO/IEC 17025:2017

Chemical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
	Building, Infrastructure & Construction Material		
1.	Bitumen	Penetration at 25 °C (0.1mm)	ASTM D5-20
2.		Softening Point (Ring & Ball)	ASTM D36-14 (Reapproved 2020)
3.		Solubility in Trichloroethylene	ASTM D2042-22
4.		Ductility at 25 °C	ASTM D113-17
5.		Flash Point	ASTM D92-18

