



CERTIFICATE OF ACCREDITATION

This is to attest that

STRUCTURAL ENGINEERING AND EARTHQUAKE SIMULATION LABORATORY

UNIVERSITY AT BUFFALO
BUFFALO, NEW YORK 14260, U.S.A.

Testing Laboratory TL-404

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories* and *NQA-1:2008 Quality Assurance Requirements for Nuclear Facility Applications*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date January 26, 2023



A handwritten signature in black ink, reading "Raj Nathan".

President

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

STRUCTURAL ENGINEERING AND EARTHQUAKE SIMULATION LABORATORY

www.buffalo.edu/seesl

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Accredited to ISO/IEC 17025:2017

Effective Date January 26, 2023

Structural	
GR-63-CORE	NEBS Requirements: Physical Protection of telecommunications equipment – 5.4.1: Earthquake vibration test methods
ICC ES AC156	Seismic certification by shake-table testing of nonstructural components (test methods referenced in section 6.0)
IEEE 344	IEEE Recommended Practice for Seismic Qualification of Class 1E Equipment for Nuclear Power Equipment for Nuclear Power Generating Stations
IEEE 693	IEEE recommended Practice for Seismic Design of Substations, Sections 1, 6, 8, Annexes A through V

GR: Generic Requirements

IEEE: Institute of Electrical and Electronic Engineers

NEBS: Network Equipment-Building System