

भारतीय प्रौद्योगिकी संस्थान रुड़की INDIAN INSTITUTE OF TECHNOLOGY ROORKEE

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Performance Report

Details of Equipment:

MCC8 servo-controlled Compression and Flexural testing machine (Make: CONTROLS, ITALY) capable of testing under load and displacement control in compliance with requirements of ASTM C1609, ASTM C1018, EN 14651, EN 14488-5

Performance:

The performance of the machine is satisfactory and as per expectations. Both plain as well as fibre reinforced concrete specimens can be tested under uniaxial compression and under flexure. The machine is a robust piece of equipment with minimum breakdown.

Bhupinder Singh,

Associate Professor and O. C. Concrete Laboratory,

807/03/17

Department of Civil Engineering.