भारतीय प्रौद्योगिकी संस्थान (भारतीय खनि विद्यापीठ),धनबाद
धनबाद, झारखण्ड, भारत, पिन-826004
INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES), DHANBAD
DHANBAD, JHARKHAND, INDIA, PIN-826004
(An Autonomous Institute under Ministry of HRD, Govt. of India)

Performance report

Details of Equipment :

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 C1019m EN 14651, EN 14488-5, ASTM C1550.

Performance:

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

Best regards,

23.02.2018

(Dr Sarat Kumar Panda)

Associate Professor,

Department of Civil Engineering, IIT(ISM) Dhanbad.