

## PRODUCT MANUAL FOR COMPRESSION TESTING MACHINE USED FOR TESTING OF CONCRETE AND MORTAR ACCORDING TO IS 14858: 2000

This Product Manual shall be used as reference material by all Regional/Branch Offices & licensees to ensure coherence of practice and transparency in operation of certification under Scheme-I of Bureau of Indian Standards (Conformity Assessment) Regulations, 2018 for various products. The document may also be used by prospective applicants desirous of obtaining BIS certification licence/certificate.

1.	Product	:	IS 14858 : 2000
	Title	:	COMPRESSION TESTING MACHINE USED FOR TESTING OF CONCRETE AND MORTAR
	No. of Amendments	:	NIL
2.	Sampling Guidelines:		
a)	Raw material	:	-
b)	Grouping guidelines	••	Compression testing machine of each capacity and display (Load scale indicator/Digital display) shall be tested to cover the particular variety tested.
c)	Sample Size	••	1 machine for all tests
3.	List of Test Equipment	:	Please refer <u>ANNEX – A</u>
4.	Scheme of Inspection and Testing	••	Please refer <u>ANNEX – B</u>
5.	Possible tests in a day	:	All tests possible in a day
6.	Scope of the Licence :		
	"Licence is granted to use Standard Mark as per IS 14858 : 2000 with the following scope:		
	Name of the product	Compression Testing Machine Used for Testing of Concrete and Mortar	
	Method of display	Load scale indicators/ Digital displays	
	Capacity of compression testing machine in KN		

Equipped with automatic load control or without automatic load control



Compression Testing Machine



Sives



Vicat Apparatus.