

## Department of Civil Engineering New Horizon Institute of Technology and Management

(Approved by AICTE & DTE, Affiliated to University of Mumbai)

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Name of the Document: Laboratory Profile

Document No.: 01

Department: Civil Engineering Room No: LG018	Lab No: CE-01
Name of the Laboratory: Strength of Materials	The second secon
Programme : Undergraduate	
Laboratory used for the Courses: CEL301	
Total Cost of the Laboratory as on today: 14,49,342/-	
Faculty In-charge of the Laboratory: Mrs. Resma Vijay	
Technical Supporting Staff: Mr. Pradeep Thakur	

Strength of Materials (CEL301)						
Sr. No.	Details of Computer/ Apparatus / Equipments/ Instruments in the Laboratories	Quantity	Year of Purchase	Cost (Rs)		
1	Digital UTM 60 TON Capacity model	1	2016	8,05,842/-		
2	Torsion Testing machine 500 N-m	1	2016	3,45,375/-		
3	Impact Testing machine combined Izod and Charpy test	1	2016	1,63,125/-		
4	Rockwell and Brinell Hardness Testing Machine	1	2016	1,35,000/-		

Prepared By	Verified By	STM THAN	Approved By	Certified By	
Ou/	pm	(a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	SDBobale		
Lab Incharge	HOD	Compared State 1/2 seat	Vice Principal	Principal	