




Department of Mechanical Engineering
New Horizon Institute of Technology and Management
 (Approved by AICTE & DTE, Affiliated to University of Mumbai)

Anand Nagar, Kavesar, Off Ghodbundar Road,
 Thane (West)-400615


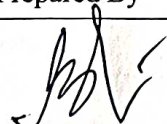
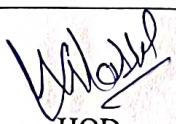
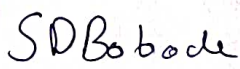

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Name of the Document: Laboratory Profile	Document No.: 01
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Department Mechanical Engineering	Room No: TF 614	Lab No: ME 05
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Name of the Laboratory: Turbo Machinery	
Programme : Under Graduate	
Laboratory used for the Courses: MEL602, MEL603	
Total Cost of the Laboratory as on today: Rs.2,36,000/-	
Faculty In-charge of the Laboratory: Mr.Jitendra Thombre Technical Supporting Staff: Mr. Mandar Sarmalkar	

Sr. No.	Details of Apparatus / Equipments/ Instruments / in the Laboratories	Quantity	Year of Purchase	Cost
1	Centrifugal Pump Model	01	2017	Rs.14160/-
2	Multistage Centrifugal Pump Test Rig	01	2017	Rs.53100/-
3	Gear Pump Test Rig	01	2017	Rs.50740/-
4	Reciprocating Compressor Test Rig	01	2017	Rs.64900/-
5	Cooling Tower Test Rig	01	2017	Rs.53100/-
TOTAL				Rs.236000/-

Prepared By	Verified By		Approved By	Certified By
 Lab Incharge	 HOD		 Vice Principal	 Principal