



Department of Civil 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

Phone: 022-25971778 022-25970815
e-mail: headcivil@nhitm.ac.in
Website: www.nhitm.ac.in

Name of the Document: Laboratory Profile

Document No.: 01

Department Civil Engineering

Room No:LG027

Lab No:05

Name of the Laboratory: Environmental Engineering

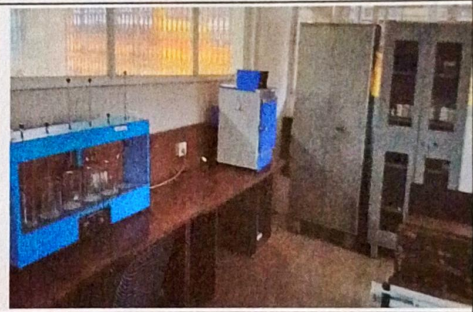
Programme : Undergraduate

Laboratory used for the Courses: CEL604

Total Cost of the Laboratory as on today: 2,40,313/-

Faculty In-charge of the Laboratory: Mrs. Swara
Bambade

Technical Supporting Staff: Mr. Pradip Thakur



Environmental Engineering (CEL604)

Sr. No.	Details of Computer/ Apparatus / Equipments/ Instruments in the Laboratories	Quantity	Year of Purchase	Cost (Rs)
1	Digital Ph meter	1	June 2016	7,866/-
2	Beaker 1000ml	6	June 2016	1,613/-
3	Beaker 250ml	4	June 2016	553/-
4	Beaker 100ml	4	June 2016	443/-
5	Burette with burette stand	2	June 2016	2452/-
6	measuring cylinder1000ml	3	June 2016	3541/-
7	measuring cylinder100ml	2	June 2016	589/-
8	Jar test apparatus	1	June 2016	22516/-
9	Filter paper	1	June 2016	1573/-
10	Evaporating Dish 3"	10	June 2016	340/-
11	Pipette 10ml	6	June 2016	606/-
12	Pipette 5ml	6	June 2016	552/-
13	Pipette 2ml	6	June 2016	552/-
14	Hot Air Oven	1	June 2016	14250/-
15	Turbidity meter	1	June 2016	11713/-
16	Reagent bottles 250ml	4	June 2016	395/-
17	Conical flask	4	June 2016	1069/-
18	Microprocessor Spectrophotometer LT39	01	Aug 2017	39978/-
19	BOD incubator:	01	Aug 2017	72441/-
20	DIGITAL COD DIGESTOR (For 06 Sample)	01	Aug 2017	39917/-






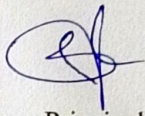
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24	DO Meter	01	Aug 2017	6633/-
25	Sound Level Model SL 1350 Make HTC	01	Aug 2017	5270/-
26	Sludge volume Index	01	Nov2017	5452/-

Prepared By	Verified By		Approved By	Certified By
Mrs.Swara Bambade  Lab Incharge	 HOD	 Controlled Stamp/Seal	SDBobade Vice Principal	 Principal