



VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY
(An UGC Autonomous Institute, Accredited by NBA, NAAC with 'A' Grade)

DEPARTMENT OF CIVIL ENGINEERING

Advanced Concrete Laboratory – Equipment Details

S.No.	Equipment Name	Make	Total Units available	Date of Payment Invoice	Cost. (Rs.)
1.	Concrete Pan Mixer – 80 litres	Aimil Ltd.	1	29/06/12	Rs. 3,54,722
2.	Ultra Sonic Pulse Velocity Apparatus	Aimil Ltd.	1	28/01/10	Rs. 2,53,125
3.	Humidity Chamber	HEICO Ltd.	1	04/07/16	Rs. 1,70,859
4.	RCPT Apparatus	Darien Electric Madras	1	22/06/14	Rs.1,07,972
5.	ACPT Apparatus	Darien Electric Madras	1	22/06/14	Rs. 1,23,773
6.	Concrete Permeability Apparatus with Compressor	Aimil Ltd.	1	15/06/12	Rs. 1,07,848



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7.	Abrasion Resistance of Concrete	Aimil Ltd.	1	15/06/12	Rs.1,17,653
8.	Flexure Testing Machine	Aimil Ltd.	1	15/06/12	Rs.1,18,534
9.	SCC Apparatus (L-Box, J-Ring, V-Funnel, Flow Table, U-Box)	Aimil Ltd.	1	15/06/12	Rs. 41,506
10.	Beam Moulds (150 X 150 X 750mm)	Aimil Ltd.	12	28/01/10	Rs.1,19,065
11.	Vee Bee Consistometer Apparatus	Aravind Engineers Ltd.	1	2/2/17	Rs. 22,230
12.	Compaction Factor	Aravind Engineers Ltd.	1	2/2/17	Rs. 17,575
13.	Rebound Hammer	Aravind Engineers Ltd.	1	2/2/17	Rs. 7,125
14.	Compressometer	Aravind Engineers Ltd.	1	2/2/17	Rs. 9,975
15.	Weighing Machine (50kg Capacity)	Aravind Engineers Ltd.	1	2/2/17	Rs. 8,075



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16.	Slump Cone Apparatus	Aimil Ltd.	3	18/03/17	Rs. 7,188
17	Vicat's Apparatus	APT Engineers Ltd	2	20/03/17	Rs. 5,460
18	Cylindrical Containers (3L)	APT Engineers Ltd	3	20/03/17	Rs. 3,780
19	Blaine's Air Permeability Apparatus	Aimil Ltd	1	18/03/17	Rs. 4,403
20	Misc.	-	-	-	Rs. 19,898