



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय



Approved by AICTE, New Delhi, Recognized by Government of Maharashtra
Affiliated to Savitribai Phule Pune University and recognized 2(f) and 12(B) by UGC
(Id.No. PU/PN/Engg./093 (1992))

Accredited by NAAC with "A+" Grade | NBA - 6 UG Programmes

4.1.1. Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT infrastructure, facilities for cultural and sports activities, gymnasium, yoga centre etc. in the institution

LABORATORY INVESTMENT

Sr No,	Name of Department	Amount of Investment
1	Chemical Engineering	21903069.21
2	Civil Engineering	18131263
3	Computer Engineering	20978391.39
4	Electrical Engineering	23067554.09
5	E& TC Engineering	35196349.45
6	Mechanical Engineering	41823213.36
7	Production engineering	10397852.89
8	First year engineering	3187679.00
	Total laboratory investment	174685372.4 (1746.85 Lakhs)





AISSMS
COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade




DEPARTMENT OF CHEMICAL ENGINEERING

LABORATORY INVESTMENT

Sr. No.	Name of Laboratory	Amount of Investment in Rs
1.	Mass Transfer-I	888366.00
2.	Mass Transfer –II	1321578.00
3.	Mechanical Operations	740671.00
4.	Process Dynamics and Control	824212.00
5.	Heat Transfer	543454.00
6.	Process Instrumentation & Control	130127.75.00
7.	Chemical Reaction Engineering Laboratory	935151.75.00
8.	Software Laboratory	5589128.20
9.	Fluid Mechanics	507034.00
10.	Chemistry Lab	136030.00
11.	UG Project Laboratory	4237934.75
12.	PG Project Laboratory	1955185.00
13.	Central Research Laboratory	5159476.26
Total amount of Investment		21903069.21


NAAC Co-ordinator




Head of Department.
Head
Deptt of Chemical Engg.
AISSMS, COE, PUNE-01,



AISSMS

COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



Department of Civil Engineering

LABORATORY INVESTMENT

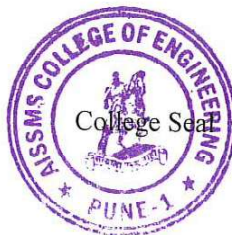
Total Cost of UG Laboratories as on Sep. 2023

Sr. No.	Name of Laboratory	Amount of Investment in Rs.
1	SURVEYING LABORATORY	2830582.00
2	GEOTECHNICAL ENGINEERING LABORATORY	456826.75
3	TESTING OF MATERIAL LABORATORY	3827593.00
4	ENGINEERING MECHANICS LABORATORY	327943.00
5	FLUID MECHANICS LABORATORY	1198321.00
6	COMPUTER CENTRE	3825756.00
7	ENVIRONMENTAL ENGINEERING LABORATORY	931223.50
8	TRANSPORTATION ENGINEERING LABORATORY	421740.75
9	ENGINEERING GEOLOGY LABORATORY	40152.00
Total (Rs.)		13860138.00

Total Cost of PG Laboratories as on Sep. 2023

Sr. No.	Name of Laboratory	Amount of Investment in Rs.
1	PG COMPUTER CENTRE	3558465.00
2	P G LABORATORY	712660.00
Total (Rs.)		4271125.00


NAAC Coordinator




Head of Department




DEPARTMENT OF COMPUTER ENGINEERING
LABORATORY INVESTMENT

Sr. No.	Name of Laboratory	Amount of Investment in Rs
1.	Linux Laboratory (Lab - 115)	1900720.37
2.	Computer Network Laboratory (116)	2093886.00
3.	Multimedia Laboratory (119)	1937387.00
4.	Computer Design Laboratory (120)	2478288.11
5.	Computer Software Laboratory (Lab 121)	2831175.35
6.	Microprocessor & Microcontroller Laboratory (101)	2628827.12
7.	Fundamental Programming Laboratory (228)	2592235.96
8.	Digital & Hardware Laboratory (102)	2268763.76
9.	PG LAB (ME I) LABROTARY (227)	2247107.72
Total amount of Investment		20978391.39


NAAC Co-ordinator



College Seal


H.O.D.
Head of Department.
Computer Engg Dept
AISSMS COE Pune




DEPARTMENT OF ELECTRICAL
LABORATORY INVESTMENT

Sr. No.	Name of Laboratory	Amount of Investment in Rs
1.	Applied Electronics Lab	848773.96
2.	Computer Centre Lab	8834880.56
3.	Electrical Measurement Instrumentation and Control Lab	1734349.00
4.	Electrical Machines Lab	1527232.00
5.	High Voltage Engineering Lab	479698.57
6.	Power Electronics & Drives Lab	1339219.00
7.	Power System Lab	4097031.00
8.	Project Lab	1968212.00
9.	Basic Electrical Engineering Lab	401432.00
10.	ME Hardware Lab (PG)	1836726.00
Total amount of Investment		23067554.09


NAAC Co-ordinator



College Seal


Head of Department.



AISSMS
COLLEGE OF ENGINEERING

ज्ञानम् सकलजगद्गताय
Accredited by NAAC with "A++" Grade



**DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION
LABORATORY INVESTMENT**

Sr. No.	Name of Laboratory	Amount of Investment in Rs
1.	COMMUNICATION ENGINEERING LABORATORY	6877976.11
2.	POWER ELECTRONICS LABORATORY	2785571.08
3.	CIRCUIT AND SIMULATION LABORATORY	2942604.33
4.	PROJECT LABORATORY	2701522.92
5.	INSTRUMENTATION & PROCESS AUTOMATION LABORATORY	2951882.75
6.	VLSI LABORATORY	3650191.72
7.	SIGNAL PROCESING & EMBEDDED SYSTEMS LABORATORY	2005198.00
8.	AI & ML INTEGRATED IOT LABORATORY	4780799.50
9.	FE LABORATORY	757381.25
10.	DEPARTMENTAL CENTRAL FACILITY	480510.00
11.	POST GRADUATE LAB	5262711.83
Total amount of Investment		35196349.48


NAAC Co-ordinator




Head of Department.

Head
Department of Electronics & Telecommunication
AISSMS's COE PUNE-411001.




DEPARTMENT OF MECHANICAL ENGINEERING

LABORATORY INVESTMENT

Sr. No.	Name of Laboratory	Amount of Investment in Rs
1.	Heat Engine Lab	4659890.00
2.	Metallurgy Lab	2791310.50
3.	Heat Transfer Lab	480052.00
4.	Theory of Machine	728336.50
5.	Dynamics of Machinery	575034.00
6.	Drawing Hall	57000.00
7.	Fluid Machinery Lab	907222.50
8.	Fluid Power Lab	380080.00
9.	Refrigeration and A/C Lab	1637061.00
10.	Metrology and Quality Control	786808.00
11.	Computer Aided Design Lab	3860235.47
12.	Computer Aided Engineering Lab	7678177.00
13.	Computer Graphics Lab	5462028.39
14.	Computer Centre	934527.00
15.	SME Lab	205160.000
16.	Central Facility	4243360.00
17.	Mechatronics	190983.000
18.	Automotive System Lab	82454.00
19.	Automotive Chassis lab	1600000.00
20.	PG Software Lab Auto	3683684.00
21.	PG Lab Design	879810.00
Total amount of Investment		41823213.36


NAAC Co-ordinator




Head of Department.
Head of Department
Mechanical Engineering
AISSMS, COE, PUNE.



AISSMS
COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



DEPARTMENT OF PRODUCTION ENGINEERING

LABORATORY INVESTMENT

Sr. No.	Name of Laboratory	Amount of Investment in Rs
1.	CADCAM	5537186.39
2.	Robotic & Automation	1779903.50
3.	Production Management	884354.00
4.	Tool Engineering & Non-traditional Machine	1305559.00
5.	Advanced Production Technology	890850.00
Total amount of Investment		10397852.89


NAAC Co-ordinator



College Seal


Head of Department.
Head of Department
Production Engineering
AISSMS COE, PUNE



AISSMS
COLLEGE OF ENGINEERING
ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



DEPARTMENT OF FIRST YEAR ENGINEERING

LABORATORY INVESTMENT

Sr. No.	Name of Laboratory	Amount of Investment in Rs
1.	Engineering Chemistry	10,16119/-
2.	Engineering Physics	21,71560/-
Total amount of Investment		31,87,679/-


NAAC Co-ordinator




Head of Department.