



**ACHARYA'S NRV SCHOOL OF ARCHITECTURE**  
**SOLADEVANAHALLI, BENGALURU -560107**

**उन्नत UNNATA – Innovation in Industrial Architecture for Advanced  
Semiconductor Fabrication**

**ARCHITECTURE DESIGN PROJECT (THESIS) – 2024-25**

**Submitted in partial fulfillment of the Requirements for the  
“Bachelor of Architecture” Degree Course**

**Submitted by : AISHWARYA V**  
**USN : 1AA20AT006**  
**Guide : AR. HARSHA JOSHI**

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**“Jnana Sangama”, Machhe, Belgaum – 590018**

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ - ೫೯೦೦೧೮



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**Guide: Ar. Harsha Joshi**

**Principal**

**Examined by:**

1)Internal Examiner :

2)External examiner 1 :

3)External examiner 2 :



Acharya's NRV School of Architecture, Bangalore

**Certificate of Plagiarism Check for Thesis**

<b>Author Name</b>	Miss. Aishwarya V.
<b>Course of Study</b>	B. Arch.
<b>Name of Guide</b>	Ar. Harsha Joshi
<b>Department</b>	Architecture
<b>Acceptable Maximum Limit</b>	>30%
<b>Submitted By</b>	parasappavajjaramatti@acharya.ac.in
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The sources for the various information and the data used have been duly acknowledged.

The work has not been submitted or provided to any other institution/ organization for any diploma/degree or any other purpose.

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**AISHWARYA V**

**1AA20AT006**

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## ABSTRACT

*UNNATA*, focuses on designing an **Outsourced Semiconductor Assembly and Testing (OSAT) facility** that reflects my academic growth and aspirations as an architect. I aim to merge technical functionality with creative solutions, emphasizing the design of efficient, sustainable industrial spaces. *UNNATA* addresses the complexities of high-tech industrial architecture and embodies my commitment to creating innovative, inclusive, and sustainable environments that meet the evolving needs of technology and society.

*"Dedicated to my mother and sister for their unwavering support  
and encouragement throughout this journey"*

## TABLE OF CONTENTS

CHAPTER NO.	TITLE	PAGE NO.
	<b>ACKNOWLEDGEMENT</b>	iii
	<b>ABSTRACT</b>	iv
	<b>LIST OF TABLES</b>	v
	<b>LIST OF FIGURES</b>	vi
<b>1</b>	<b>INTRODUCTION</b>	
1.1	BACKGROUND STUDY	
1.1.1	What is Industrial Architecture	1
1.1.2	History of Semiconductor Industry	2
1.1.3	Semiconductor Ecosystem	6
1.1.4	Semiconductor Industry in Karnataka	8
1.1.5	Government Initiatives	9
1.1.6	Need of Identification	11
1.2	Focus of the thesis	
1.2.1	Introduction	12
1.2.2	What is semiconductor	12
1.2.3	What is the Semiconductor Industry	12
1.2.4	Aim	12
1.2.5	Objective	13
1.2.6	Gap analysis	13
1.2.7	Applicable theories	13
1.2.8	Principle activities and User groups	14
1.2.9	Justification	14
1.3	Methodology	15
1.4	Scope and limitations	
1.4.1	Scope	17
1.4.2	Limitation	17



<b>2</b>	<b>LITERATURE REVIEW</b>	
2.1	Literature Review-A	
2.1.1	Semiconductors	18
2.1.2	Start of Semiconductors	18
2.1.3	Important of Semiconductor Industry	18
2.1.4	Semiconductor Marketing	18
2.1.5	OSAT	18
2.2	Literature Review – B (Technical Foundation)	
2.2.1	Logistics	20
2.2.2	Traffic circulation	20
2.2.3	Site planning strategy	20
2.2.4	Organization of Industry Land use	20
2.2.5	Machinery and spaces	21
2.3	Literature Review – C (Program formulation guidelines)	
2.3.1	Theoretical Urban Catchment Population	26
2.3.2	Future Annual Throughput	26
2.3.3	Turn over standards	26
2.3.4	Consumption estimate	27
<b>3</b>	<b>CASE STUDIES</b>	
3.1	National Literature Study	
3.1.1	Semi-Conductor Laboratory	28
3.2	Green Features and Sustainable technologies	
3.2.1	CII Sohrabji Godrej Green Business Centre	32
3.2.2	Green Field of Karupannya Rangpur Factory	38
3.2.3	Sanand Factory	41
3.3	International Literature Study	
3.3.1	WUXI Memsic Semiconductor Headquarters	44
3.3.2	Huga Fab III and Headquarters Building	47
3.3.3	Massachusetts Institute of Technology	51
3.3.4	The Research Support Facility	54
3.4	Special Case Study	
3.4.1	Taiwan Semiconductor Manufacturing Company Limited (TSMC)	58

3.4.2 Sustainable Architecture in Industry	59
3.4.3 Structural Case Study	
3.4.3.1 Richard Rogers – Lloyd’s Building	61
3.4.3.2 Zaha Hadid's – BMW Central Building	62
3.4 Comparative Analysis	64
<b>4 SITE ANALYSIS</b>	
4.1 Site Introduction	68
4.2 About Site	68
4.3 Selection Advantage	69
4.4 Context and Connectivity	69
4.5 Climate study	70
4.6 Infrastructure	71
4.7 Traffic Analysis	71
4.8 Vegetation and Sensory	71
4.9 SWOT analysis	72
<b>5 DESIGN PROCESS</b>	
5.1 Bye laws	73
5.2 National Building Code (NBC) and Indian Standards (IS)	73
5.3 Standards for Production and Warehouse	80
5.4 Zoning	88
5.5 Area Requirement	89
5.6 Concept	105
5.7 Bubble diagram	107
5.8 Detailed drawings	108
5.8.1 Master plan	
5.8.2 Site plan	
5.8.3 Plans, elevations, sections	
5.8.4 Views	
<b>6 BIBLIOGRAPHY</b>	<b>109</b>
<b>7 PLAGARISM REPORT</b>	<b>110</b>

## LIST OF TABLES

Table 1.1.1 Actions Needed to Address Challenges in the Semiconductor Industry in Bengaluru	11
Table 2.2.5.1 Types of Machinery	21
Table 2.2.5.2 Architectural building type	24
Table 2.2.5.3 Services	24
Table 2.2.5.4 OSAT Standard Requirement	25
Table 2.2.1.1 Urban Catchment Population	26
Table 2.2.2.1 Future Annual Throughput	26
Table 2.2.3.1 Turnover Standards	26
Table 2.2.4.1 Consumption Estimate	27
Table 3.1.1.1 Area Statement	29
Table 3.2.1.1 Area Statement	35
Table 3.2.2.1 Area Statement	38
Table 3.2.3.1 Area Statement	41
Table 3.3.1.1 Zoning and Area Statement	45
Table 3.3.2.1 Architectural features	49
Table 3.3.2.2 Area statement	49
Table 3.4.4.1	64
Table 3.4.4.2	65
Table 3.4.4.3	66
Table 3.4.4.4	67
Table 5.5.1 Administration block	91
Table 5.5.2 R&D block	93
Table 5.5.3 OSAT/Manufacturing block	95
Table 5.5.4 Institute block	97
Table 5.5.5 Warehouse	100
Table 5.5.6 Logistic department	103

## LIST OF FIGURES

Figure 1.1.1 Industrial Revolution	2
Figure 1.1.2 Importance of Industrial Architecture	2
Figure 1.1.3 Aim	3
Figure 1.1.4 Negative impacts	3
Figure 1.1.5 Pie chart of landuse in India	4
Figure 1.1.2.1 Stages in Semiconductor Value Chain	6
Figure 1.1.3.1 IDM Ecosystem	7
Figure 1.1.3.2 Need to run a Fab	7
Figure 1.1.5.1 Potential Clusters for the Setting up of Fabs	9
Figure 1.1.5.2 Government approved establishment	9
Figure 1.1.5.3 Location of proposed site in Bengaluru airport	10
Figure 1.1.5.4 News article	10
Figure 1.2.1 Aim	12
Figure 1.2.2 Objective	13
Figure 3.1.1.1 Location of SCL	28
Figure 3.1.1.2 Conceptual Plan	31
Figure 3.2.1.1 Location	32
Figure 3.2.1.2 Site Plan	33
Figure 3.2.1.3 Influential factors and Materials	34
Figure 3.2.1.4 Accessibility	34
Figure 3.2.1.5 Spatial Organization	35
Figure 3.2.1.6 Plan	35
Figure 3.2.1.7 Light wells	35
Figure 3.2.1.8 View	36
Figure 3.2.1.9 Section through the Jali	36
Figure 3.2.1.10 Roof Garden	36
Figure 3.2.1.11 Wastewater treatment: Root Zone Treatment	36
Figure 3.2.1.12 Wind tower	37
Figure 3.2.1.13 Vegetation and shadow analysis	37
Figure 3.2.2.1 Location and connectivity	38
Figure 3.2.2.2 Design strategies	39
Figure 3.2.2.3 Master Plan and views	39

Figure 3.2.2.4 Climatic Actions	40
Figure 3.2.3.1 Conceptual Plan	42
Figure 3.2.3.2 Sheltered walkways	43
Figure 3.2.3.3 Saw-tooth Facade	43
Figure 3.2.3.4 Material	43
Figure 3.3.1.1 View of the building	44
Figure 3.3.1.2 South elevation sleek lines, modern aesthetic	45
Figure 3.3.1.3 Large windows for natural lighting, energy efficiency	45
Figure 3.3.1.4 Yin-Yang theory	45
Figure 3.3.1.5 Views and Materials used	46
Figure 3.3.2.1 Location and view of the building	47
Figure 3.3.2.2 West Elevation	48
Figure 3.3.2.3 Views & Structural elements	48
Figure 3.3.2.4 Longitudinal section	48
Figure 3.3.2.5 Typical floor plan	50
Figure 3.3.2.6 6th floor plan	50
Figure 3.3.2.7 Ground floor plan	50
Figure 3.3.3.1 Location	51
Figure 3.3.3.2 Hallway	52
Figure 3.3.3.3 View	52
Figure 3.3.3.4 Soaring glass facades and powerful air-exchange systems	52
Figure 3.3.3.5 Section facing North	53
Figure 3.3.4.1 Conceptual section	55
Figure 3.3.4.2 Natural ventilation and day-lighting	55
Figure 3.3.4.3 Smart Technologies	56
Figure 3.3.4.4 Window	56
Figure 3.3.4.5 Cross Section	57
Figure 3.4.1.1 TSMC	58
Figure 3.4.2.1 Sustainable Architecture	59
Figure 3.4.2.2 Eco-Design Intersection	59
Figure 3.4.2.3 Net zero building	60
Figure 3.4.2.4 Green Architecture	60
Figure 3.4.3.2.1 Building entrance view	62
Figure 4.1.1 Location	68

Figure 4.4.1 Context and connectivity	69
Figure 4.5.1 Annual rainfall	70
Figure 4.5.2 Pollution	70
Figure 4.5.3 Annual temperature	70
Figure 4.6.1 Infrastructure	71
Figure 4.7.1 Traffic analysis	71
Figure 4.8.1 Vegetation	71
Figure 4.8.2 Site views	72
Figure 5.3.1 Shed Construction	82
Figure 5.3.2 Industry Transport	85
Figure 5.3.3 Loading yard	87
Figure 5.4.1 Site Zoning	88
Figure 5.6.1 Biophilic architecture	105
Figure 5.6.2 Minimalistic	105
Figure 5.6.3 Conceptual sketches	106