

SITE INTRODUCTION:

- Site is Located in Indra Reddy Nagar near Kollur village. There is a service road annexed to the site which leads to Patan Cheru - Shankarpalli road on one side and Narsing - Nanakramguda road on other site.

- The Site area is of 111.7 Acres is a Government Land under proposal of Housing for Urban Poor.

- The site comes under slum relocation programme under taken by GHMC or under the governance of Ghmc to provide housing for urban poor.

- In this study, mainly focused on housing schemes and policies

The site is Zoned into three Zones:

- Public Zone
- Semi - Public Zone
- Private Zone



Areas Comes under Public Zone:

1. Site left for Commercial Expansion under PPP as it can help to generate revenue and the revenue generated can be used for the welfare of people in that neighborhood.

Areas comes under Semi - Public Zone:

1. Community Open Area: It can be used for meeting, seminars, functions, etc... and Can also be given for rent to the Outsiders for Activity

2. Market Area: This is the place where goods, dairy products and vegetables produced by the people are marketed.

3. Community Room: It can be used as Activity room for Conducting seminars, for skill development classes for adults, women and elder people etc...

4. Primary School & Pre - Primary school

5. Anganwadi for women

6. Primary Health care

7. Convenience Shopping

8. Skill Development

9. Training centre for skill development for adults

10. Nursery home & Dispensary.

11. Library.

12. Indoor sports room & gym

13. Auditorium

14. Cattle Shed

15. Service Area

Primary Health care



Dispensary



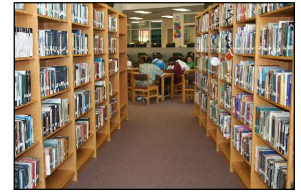
Pre - Primary School



Embroidery



Library



Community Hall



Cattle - Rearing



Indoor Sports Area



Toy Making



Nursing Home



Convenience Shopping



Community Open Area



Auditorium



Anganwadi



Market Area



Pottery Making



AGRICULTURAL LANDS

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LEGEND:

- Residential
- Commercial
- Public & Semi - Public
- Landscape
- Playgrounds
- Parking
- Rock outcrop
- Agricultural
- Lakes
- Roads & Pathways

Site Area: 111.7 acres - 100%

Residential ground coverage: 16.57 Acres - 14.83%

Commercial: 7.62 Acres - 6.82%

Public & Semi - Public: 12.49 acrea - 11.18%

Landscape: 20.03 Acres - 17.93%

Playgrounds: 1.84 Acres - 1.65%

Parking: 3.3 Acres - 2.95%

Rock outcrop: 2.7 acres - 2.42%

Agricultural: 5.83 Acres - 5.22%

Lakes: 1.19 Acres - 1.06%

Roads & Pathways: 40.13 Acres - 35.92%

Total no. of DU's in Site: 7632

Total Population: 38160

Ratio of 169 DU's per Hectare

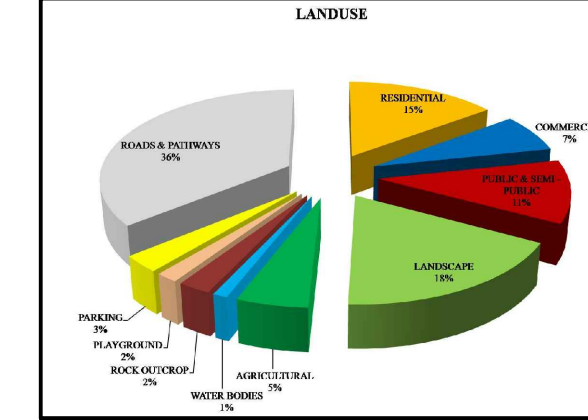
Hierarchy of roads: 24.00m - 6.00m

setback between block to block: 9.00 m & 6.00m

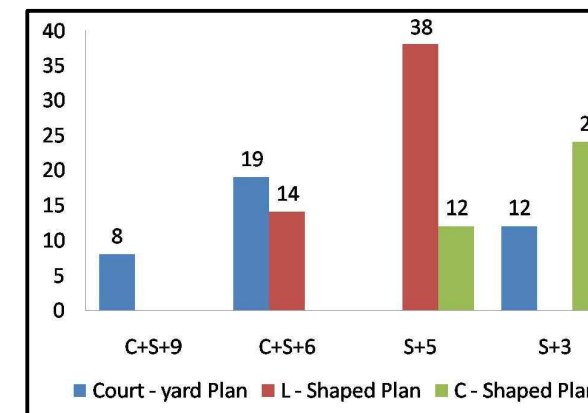
width of foot paths: 1.2m

strip along boundary for plantation: 3.00m

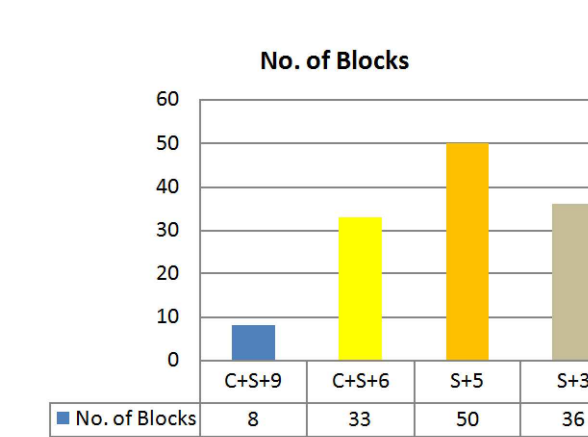
LAND USE Distribution @ site level (%)



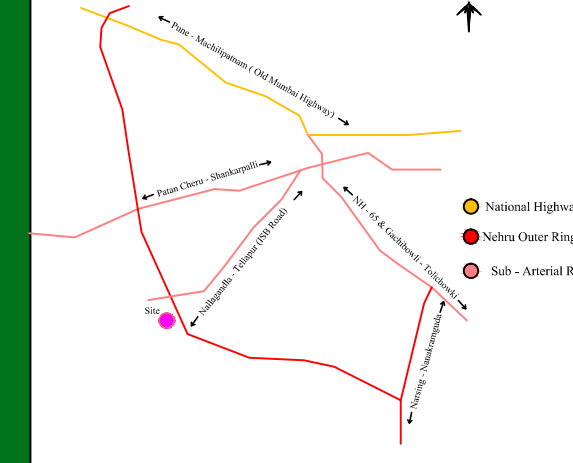
No of Blocks based on Type



No of Blocks based on Height



Approach Roads to Site



Key Map



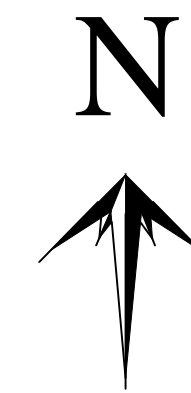
Name of student : Lakshmi Gayathri

Hall Ticket No: 15011NB005

Subject: Design Thesis 2017

Drawing Sheet Name: Site Plan

Scale: 1: 2500



Guide: Prof. Dr. S. Kumar

Sheet No.: 18



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