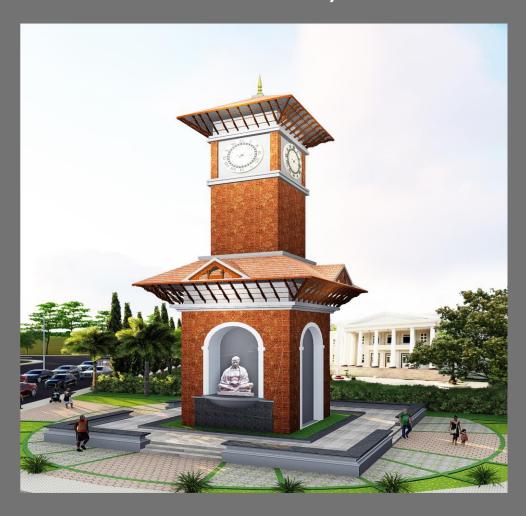
CONSTRUCTION OF CLOCK TOWER AT CLOCK TOWER JUNCTION, MANGALURU





1. EXISTING SCENARIO

1.1. INTRODUCTION

Hampankatta is the heart center of Mangalore City, Karnataka and Clock Tower Circle is one of the busiest junctions in the area. The area is dotted by strategically import offices and amenities as listed below:



Figure 1: Satellite Image of the Area (Ref: Google Earth)

Public Utilities:

Service Bus Stand: The bus stand is located adjacent to Nehru Maidan and all private run express and shuttle buses to various places around Mangalore start form this bus stand. Selected KSRTC buses also start from this bus stand

Town Hall:

This hall mainly hosts the cultural activities like Dramas, sports championships etc

Nehru Maidan:

This playground is open for common public. All kind of sporting activities, political rallies, Republic day parades are conducted here.

Hospitals:

Wenlock, which is the largest hospital in Dakshin Kannada and Lady Goschen hospital are located around this area.

University:

University College is also located in this area.

2. NEED FOR PROPOSED INTERVENTION

A clock tower was existing near to the Town hall, Mangaluru. The location is called as "Clock Tower Junction" because of the existence of Clock Tower. The Clock Tower demolished in 1994 by Mangaluru City Corporation during road widening. The clock tower was the gift of M Vaman, proprietor of Vaman Nayak and Sons - manufacturers of mechanical clocks - to the city in 1968, who built it by raising funds from businessmen. The 45-feet high structure had a dial with a circumference of six feet and was made using casting process. The structure was maintained by the Vaman Nayak and Sons for 26 years until it was demolished for road widening in 1994.



Figure 2: Old Clock Tower

Mangaluru smart city limited proposed to rebuild the clock tower to restore the character of the location.

3. STAKEHOLDERS/ ORGANIZATIONS INVOLVED

- Citizens
- Mangaluru Smart City Limited (SPV)
- Mangaluru City Corporation

4. PROPOSED INTERVENTION



Figure 3: Proposed Clock Tower Design

Key Features:

- 1. Total Height is 23.22 meter.
- 2. Proposed construct with laterite stone.
- 3. The structure will have four circular dials, one each on all four sides. The diameter of the dials is 2m.