

SITE LOCATION



LOCATION AND ACCESSIBILITY

SECTOR 26, NERUL NAVI MUMBAI-400706.
SEAWOOD DARAVE STATION.
DISTANCE FROM SEAWOOD STATION 650M BY WALKING.
1.4KM AWAY FROM NERUL STATION WALKING.
3.1KM AWAY BOAT JETTY, 2.6KM WALK.
SITE IS LOCATED 32KM AWAY FROM MUMBAI AIRPORT.

3.PRECIPITATION AMOUNT

THE CLIMATE HERE IS TROPICAL.
ANNUNAL TEMPERATURE IS 26.9°C.
AVERAGE RAINFALL IS 2905MM.
IN JAN 0 RAINFALL AND IN JULY AVERAGE IS 1095MMMM.
MAY IS WARMEST MONTH WITH TEMPERATURE IS 30.1°C.



5. VEGETATION ON SITE

1. SILVER DATE PALM
2. RIVER TAMARIND
3. THE INDIAN DEVIL TREE
4. THE WHITE CHAMPA TREE
5. AGARWOOD
6. CREEPING DAISY
7. BUSHY MATGRASS



6. SURROUNDING AREAS



THE PROMENADE



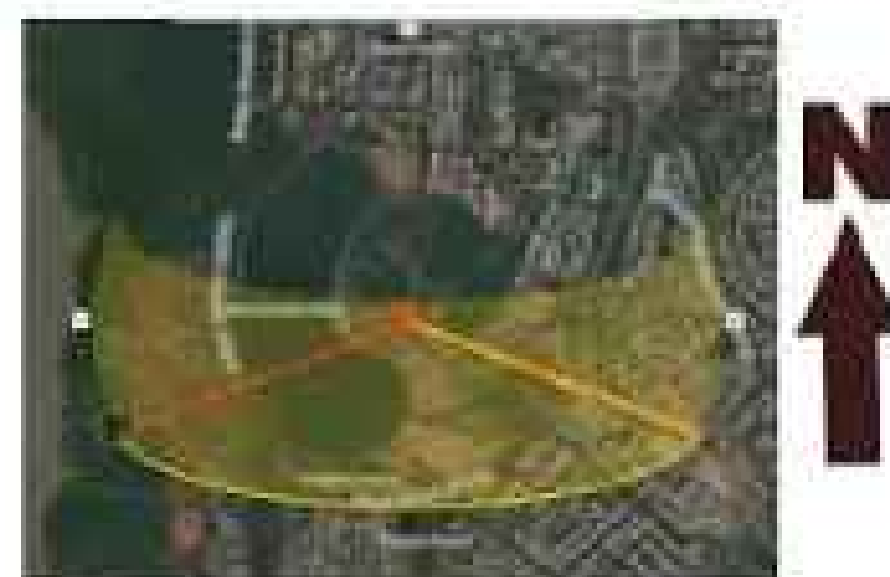
WATER BODY



THE JEWEL OF NAVI MUMBAI

CLIMATOLOGY

1. SUNPATH SHOWING ON THE SITE- NERUL,NAVI MUMBAI



2. WIND DIRECTION ON THE SITE



WIND IS BLOWING FROM SOUTH WEST TO NORTH EAST.

4.TOPOGRAPHY GRAPH



DECEMBER SOLSTICE 22/12/19(9.49am)
JUNE SOLISTICE 21/6/20(3.14am)
MARCH EQUINOX 20/3/20(9.20am)
SEPTEMBER EQUINOX 23/9/19(1.20pm)

WHY NERUL???

NERUL,NODE OF NAVI MUMBAI , IS A PLANNED CITY , OF THE WEST COAST OF THE INDIAN STATE OF MAHARASHTRA .
SITE FOR PROPOSED PERFORMING ARTS ACADEMY IS LO-
CATED IN SECTOR 26, NERUL , NAVI MUMBAI-06
THE SITE HAS A PEACEFUL ENVIRONMENT.
THE TWO SIDES OF THE SITE HAVE A PUBLIC SPACE DE-
SIGN TO THE LAKE.
THE SITE DEMANDS SOMETHING THAT IS OPEN TO NATURE

SITE ANALYSIS

NAME-SEJAL LOKE

COLLEGE- DBHCOA

SUBJECT- ARCHITECTURAL DESIGN

ROLLNO-74

11-05-2020