

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24024022/24020781/ 24010437
Fax: 24093814 / 24044532
website: <http://www.mpcb.gov.in>
E-mail: jdwater@mpcb.gov.in



Kalpataru Point, 3rd Floor,
Sion - Matunga Scheme Road No. 8,
Near Sion Circle, Sion (E)
Mumbai - 400 022

No: BO/JD (WPC)/PH/B- 489

Date: 8 / 01 / 2017

To,
Director,
Ministry of Environment, Forests & Climate Change,
Indira Paryavaran Bhavan, Jor Bagh Road.
New Delhi - 110 003

Sub: Environmental Clearance Proceedings of Public Hearing in respect proposed Project for Deepening and widening of existing Mumbai Harbour Channel and JN port Channel (Phase-II) Proposed by Jawaharlal Nehru Port Trust, Tal: Uran, Dist: Raigad.

Ref: Sub-Regional office MPC Board vide Letter dated 03.02.2017 received on 03.02.2017.

Sir,

The Public Hearing for the Proposed Project for Deepening and widening of existing Mumbai Harbour Channel and JN port Channel (Phase-II) Proposed by Jawaharlal Nehru Port Trust, Tal: Uran, Dist: Raigad was conducted on 23.01.2017 at 11.00 a.m. at Bahuudesiya Sabagruh, Sec-2, J.N.P.T Colony, Tal: Uran, Dist: Raigad. The minutes of the public hearing approved and duly signed by the Public hearing panel along with the proceedings are enclosed.

- Minutes of public hearing duly signed by the Chairman of public hearing panel (in English & Marathi)
- Copy of Office Order
- Video DVD and Photograph of Public Hearing.
- List of participants.
- Newspaper Notices for Environmental Public Hearing in English & Marathi.

This is submitted for further necessary action please,

Yours Sincerely,

Dr. Y. B. Sontakke
Joint Director (W PC)

Encl: As above

Copy submitted to:

- The Additional Chief Secretary (Environment), GOM, Mantralaya, Mumbai - 32 - For information
- The Member Secretary, MPCB, Mumbai.

Copy to the applicant of the project:

M/s. Jawaharlal Nehru Port Trust, Tal: Uran, Dist: Raigad.

Copy for information & necessary action to:

- The Regional Officer, MPCB, Navi- Mumbai.
- The Sub Regional Officer, MPCB Taloja,
- EIC, M. P. C. Board, Mumbai - For information & display of Minutes on website

MAHARASHTRA POLLUTION CONTROL BOARD
SUB Regional Office - Navi Mumbai-III

Phone : 2757 2739
Fax : 2757 1586.

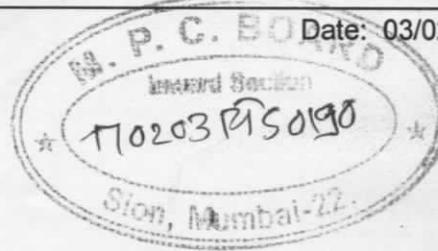


Raigad Bhavan, 7th Floor,
Sector-11, C.B. D. Belapur,
Navi Mumbai 400 614

No.SRONM-III/ 638

Date: 03/02/2017

To,
The Joint Director (WPC)
M.P.C. Board, Mumbai



Sub:- Submission of Public Hearing Minutes in respect of M/s Jawaharlal Nehur Port Trust (JNPT), for " Proposed setting up of Deepening and Widening of Mumbai Harbour Channel and JN Port Channel (Phase-II) " at Uran, Tal- Uran, Dist- Raigad

- Ref:-
- 1) Application received from Industry dated 19.01.2017
 - 2) Office order No-E-05 of 2017 Dtd-19.01.2017
 - 3) Public hearing advertisement published in Marathi daily newspaper "Daily Sakal" & "Daily Krushival" and English newspaper "The Indian Express" on 20.12.2016 (Copy enclosed).
 - 4) Public Hearing Conducted on 23.01.2017

Sir,

With reference to above, This office has receipt of application for Public hearing from M/s Jawaharlal Nehur Port Trust (JNPT), for " Proposed setting up of deepening & widening of Mumbai harbor channel & JN Port channel (Phase-II) " at Uran, Tal- Uran, Dist- Raigad. Board has issued office order vide No-E-05 of 2017 on 19.01.2017.

The public hearing conducted under Chairmanship of Residencial District Collector, Alibaugh Dist- Raigad at Multipurpose Hall, Sector-2, JNPT Township, Uran, Tal- Uran, Dist- Raigad at 11.00 AM.

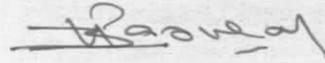
Submitting herewith duly approved proceedings of Public Hearing alongwith following documents-

- 1) Copies of Public hearing advertisement published in Marathi daily newspaper "Daily Sakal" & "Daily Krushival" and English newspaper "The Indian Express" on 20.12.2016
- 2) Board office order in respect of formation of Public Hearing Panel.

- 3) Minutes of Public Hearing
- 4) Xerox copy of Attendance register.
- 5) Copy of Executive Summary in English and Marathi.
- 6) Video Shooting in the form of D.V.D.
- 7) Photographs of Public Hearing

This is submitted for your information & further needful, please.

Yours faithfully,



(S.H. Padwal)

Sub-Regional Officer, Navi Mumbai-III.

D.A. A/A in duplicate

Copy submitted to-
Regional Officer, Navi Mumbai.

MAHARASHTRA POLLUTION CONTROL BOARD

SUB Regional Office - Navi Mumbai-III

Phone : 2757 2739
Fax : 2757 1586.



Raigad Bhavan, 7th Floor,
Sector-11, C.B. D. Belapur,
Navi Mumbai 400 614

No.SRONM-III/ 1636

Date: 01/08/ 2017

To,
Hon'ble District Collector,
Alibag, Raigad
Dist- Raigad.

Sub:- Draft of Public Hearing Minutes in respect of M/s Jawaharlal Nehur Port Trust (JNPT), for ' Proposed setting up of Deepening and Widening of Mumbai Harbour Channel and JN Port Channel (Phase-II) ' at Uran, Tal- Uran, Dist- Raigad

Ref:- 1) Application received from Industry dated 16.12.2016
2) Notification No. 3067 (E) dated 01.12.2009 of MoEF, GOI.

Sir,

With reference to above, This office has receipt of application for Public hearing from M/s Jawaharlal Nehur Port Trust (JNPT), for ' Proposed setting up of deepening & widening of Mumbai harbor channel & JN Port channel (Phase-II) ' at Uran, Tal- Uran, Dist- Raigad.

The public hearing of the project conducted on 23.01.2017 at Multipurpose Hall, Sector-2, JNPT Township, Uran, Tal- Uran, Dist- Raigad at 11.00 AM.

Submitting herewith Draft of minutes of public hearing in English & Marathi for further approval, please.

Yours faithfully,

(S.H. Padwal)

Sub-Regional Officer, Navi Mumbai-III.

Copy submitted for information to-

- 1) JD (WPC), MPCB, Sion
- 2) The Regional Officer, MPCB, Nani Mumbai

011

Minutes of the Public Hearing of proposed project of "Deepening and Widening of Mumbai Harbour Channel and JN Port Channel (Phase-II) by M/s Jawaharlal Nehru Port Trust

Name of the Project: : Deepening and Widening of Mumbai Harbour Channel and JN Port Channel (Phase-II)

Date of Public Hearing : 23/01/2017 Time 11.00 AM

Venue : Multipurpose Hall, JNPT Township, Sheva, Navi Mumbai.

Following were present:

The Public Hearing for the proposed project of "Deepening and Widening of Mumbai Harbour Channel and JN Port Channel (Phase-II) (hereafter referred as proposed project) of Jawaharlal Nehru Port Trust (JNPT), following panel members of the Public Hearing Committee were present:

- | | | |
|--|---|----------|
| 1. Shri Kiran Panbude
Regional District Collector, Raigad
Resident Deputy | <i>And Additional District Magistrate</i> | Chairman |
| 2. Shri Anil Mohekar
Regional Officer, MPCB, Navi Mumbai | | Member |
| 3. Shri Satish Padwal
Sub-Regional Officer, MPCB Navi Mumbai-3 | | Convener |

At the outset, Shri S. H. Padwal Sub-Regional Officer, Navi Mumbai – 3, Maharashtra Pollution Control Board, Convener of the Public Hearing meeting introduced the Chairman of the Committee Shri Kiran Panbude, Regional District Collector, Raigad and Shri Anil Mohekar, Member of the Committee (Regional Officer-MPCB) and also welcomed all participants of the public hearing.

Convener stated that as per the MOEF notification No. S.O./1533 dated 14th Sept. 2006, this project is required public hearing and accordingly, the same has been organised. As per the application made by JNPT along with Draft Environmental

Impact Assessment (EIA) report for the proposed project "Deepening and Widening of Mumbai Harbour Channel and JN Port Channel (Phase-II)", the Collector Raigad had fixed the date of public hearing on 23.01.2017. The notice of hearing was published in the daily newspaper "Sakal, Krushiwal (in Marathi) and Indian Express (in English) on 20/12/2016 i.e. one month prior to the meeting for inviting suggestions, objections if any, on the proposed project. Documents EIA Report in Marathi and English regarding public hearing were also given to the following Deptt.:

1. District Office, Raigad, Alibag, Dist. Raigad
2. District Collector, Old Custom House, Sahid Bhagat Singh Marg, fort Mumbai – 400 001
3. Director, Environment Department, Maharashtra Govt., Mantralya, 15 floor, New Building, Mumbai -32
4. Joint Director (WPC), MPC Board, Kalpataru Point, 3rd floor, Sion, Mumbai
5. Gram Panchayat Samittee Office, Panvel
6. Panchyat Samitte Office, Uran
7. Maharashtra District industrial Center, Alibaug, Dist. Raigad
8. Tahsil Office, Panvel, Distr. Panvel
9. Tahsil Office, Uran, Distr. Raigad
10. Chief Executive Officer, Jilha Parishad Office, Alibag, Distr. Raigad
11. Regional Office, Navi Mumbai / Sub-Regional Office, Navi Mumbai – 3, Raigad Bhavan, 7th Floor, Sector-11, CBD Belapur, Navi Mumbai – 400614
12. Regional Office, Mumbai , MPCB
13. MMB, Indian Marchantile Chamber, 3rd Floor, Ramjibhai Kamani Marg, Ballard Estate, Mumbai – 400 001
14. Gram Panchayat, Nhava, Tal. Uran, Dist. Raigad
15. Gram Panchayat, Gharapuri, Tal. Uran, Dist. Raigad
16. Gram Panchayat, Panje, Tal. Uran, Dist. Raigad
17. Nagarpalika, Uran, Tal. Uran, Dist. Raigad.

The Convener also informed during the public hearing that the purpose of Public Hearing is to conduct the meeting and to record the opinion, suggestions / objections of the public, from the environmental point of view. He also informed that the committee will not take any decision about the project. However, these suggestions / objections will be informed to MOEF &CC. The Project Proponent will present the details about the project and its impact on environment and the mitigation measures proposed by them. Thereafter with the permission of the Chairman, Shri Kiran Panbude, M/s Fine Envirotech Engineers - the Consultant appointed by JNPT for the proposed "Deepening and Widening of Mumbai harbour channel and JN Port Channel (Phase-II)" made a power point presentation before the public present in the meeting. During presentation, the consultant explained that the present proposal is for the deepening and widening existing channel for Phase-II project. The present project is expansion of the exiting channel, hence no persons are displaced by this project since the Mumbai harbour channel and JN Port channel are within the notified port limits of the respective ports. He further explained that the dredged material is proposed to be dumped at the dumping site DS-3. This DS-3 site has been identified by the CWPRS based on the scientific studies, which shows that the dredged spoil will not come in the channel as well as not spreading towards coastal region. Whereas, this is dispersed / spread in the deeper sea within the particular area. Dr. Umesh Kulkarni from M/s Fine Envirotech Engineers has emphasized that the fishing is not done in channel, however, the fishing is being carried out in areas other than channel area in the harbour. Because of sophisticated dredger and dredging technology, there will be minimal impact during the project and the transport of the materials towards the dumping ground. As per the new technology, in order to control noise pollution, water layer is created to restrict noise pollution. The need of project is as under:

- It is expected that 56% vessel traffic will be coming with more than 6000 TEU during next three years

- In the last 2 years the share of 8000+ TEU at Mumbai Port is 6%.

The details about the project is as under:

- Proposal to deepen and widen the existing navigational channel from 14.m Draft to 15. M Draft.
- The vessel size upto 6000 TEUs can sail without constraint all the time
- Vessels of 8000 – 12000 TEUs can be handled using tidal window
- Estimated cost of the project is Rs.2029 cr. Dredging quantity 35.03 m cum which include 1.72 m cum of rock dredging.
- Capability of handle 8000+ TEU vessels at JNP will enhance the confidence of customers and minimize migration to other Port i.e. Mundra.
- Encourages Terminal Operator to move towards larger vessels to ensure economics of scale.

Further Dr. Umesh Kulkarni, explained the various parameter like noise quality, Marine water quality and samples, physical and chemical characteristic of marine water, phytoplankton of project site, Benthic organism of project site, impacts and mitigation on water quality, impacts on benthic community, impacts on fisheries, impact due to transportation and disposal of excavated materials, impact and mitigation for noise, impact and mitigation for air, Environmental Management Plan, Disaster Management Plan, Budget for Environmental Management Plan, Environmental monitoring and measures. He further explained Socio Economic activities carried out by JNPT.

Committee head Shri Kiran Panbude, advised the people present to give their suggestions / objections / doubts. The objections recorded by the people are as under:

1. **Shri Ramdas Janandhan Koli:** Stated that they have sent the objection in writing on 5.1.2017, 11.1.2017 and 20.1.2017. He further asked following question:

- (i) The question of rehabilitation of 1630 families.
 - (ii) Most of the work is in fishing zone that is why 50% employment to be given to Paramparik Machimar Fishermen.
 - (iii) MOEF has given Environmental Clearance to 32,742 ha. in fishing zone, but JNPT has not fulfilled the conditions stipulated in the environmental clearance and the Government has also not taken any cognizance. NGT has taken the cognizance of this.
 - (iv) The EIA study done by IIT, CWPRS, Neeri, Hoskoning, TISS has been proved in NGT. He further asked the Chairman, who will provide the MOM.
2. **Shri Machindra Patil, (Ex-Sarpanch, Panje)** : he stated that since inception of JNPT their fishing activities have come to an end and due to JNPT's project they have not been given any jobs. Those who lost their land have been provided with a job. But our fishermen have been neglected by the Government. The proposed project of Deepening and Widening Phase-II is good but it has to be implemented wisely and our fishing community should get priority in jobs.
 3. **Sunil Padte, Sarpanch Gharapuri:** He stated that a sea wall at Elephanta Island was approved in 2013 in the presence of then Minister of Shipping Shri G. K. Vasan, and then Minister of State Shri Milind Devra, but nothing further has been done in that regard. We hope that construction of this wall will be undertaken after this project is completed. He further stated that Elephanta was neglected the most. In future project, the local people should be given jobs.
 4. **Rajendra Padte, Ex-Sarpanch Gharapuri:**He stated that Elephanta is a important heritage structure and it is understood that one side of the sea wall / protection wall is completed under Prime Minister Yojana and the remaining sea wall is to be taken up by JNPT which is under consideration at JNPT. This particular project shall be taken up under CSR and construction of sea wall is to

be done from CSR fund. Since JNPT's CSR is a big fund and this project is a national project and he was of the view that locals should be benefited by giving them jobs.

5. **Shri Harishchandra Mhatre: (Nhava Sarpanch)** : He stated that village have been destroyed and farming and fishing business has been stoped. It was promised to give job to 50% of local people but it has not been done. He wishes the project should come but the project affected people and fishermen should get job and small jetty shall be constructed at Nhava End so that they can go to the Elephanta.
6. **Naresh Koli (Hanuman Koliwada):** He stated that Hanuman Koliwada has been destroyed and it is totally false that JNPT has provided job to the locals. The question of next rehabilitation of Hanuman Koliwada to be taken at the earliest.
7. **Smt. Chandrakala Patil (Panje Gaon)** : We are not opposing the project, but fishing activities has been destroyed. We are not benefitted from the project and there is an objection for the ongoing filling of 4th Container Terminal. We should get priority in jobs.
8. **Smt. Hemlata Patil (Panje Sarpanch)** : She stated that JNPT had said that there is not connection of Panje village with the project of 4th container terminal. Nearly 70 to 80% people are doing fishing business and due to filling of fourth container terminal, a great deal of loss has taken placed.
9. **Shri Kashinath Koli (Panje)** : JNPT denies that we fishermen are not project affected people. ITD (contractor of 4th CT) has warned that if there is any loss of life, they are not responsible. They questioned that where is list of PAP and how many PAPs have been provided jobs. Oil spillage from the jetty can be controlled but the oil spillage generally by Reliance, Deepak Fertilize, GBL

resulting in fishing getting dead. This report appeared in newspapers and it is suggested that nobody should eat the fishing from panje village. What is the control of companies who are spreading oil spillage. We are made an FIR on police also in this regard. As per EIA, JNPT should plan the CSR fund which has been done and PAP should get Justice.

10. **Shri Kiran Koli:** During presentation of Machimar More Sanghatana he stated that there is a problem during security check in the sea and it is requested to kindly do the necessary action. He stated that they are the owner and not the servant.
11. **Panje Mahila Vibhag:** They stated that they shall get justice and requested to give job in JNPT business.
12. **Smt. Unati Gawand: Mahila Ayog:** They have given introduction of Panje village and requested as under:
 - (i) Due to impact of 4CT, Panje village may adopted by PSA company (Operator of 4th CT).
 - (ii) Due to impact of 4CT, Panje village may be rehabilitated.
 - (iii) Business and job opportunities to be made in 4CT Terminal for villagers
 - (iv) We are opposing the construction of 4CT work
 - (v) Priority for fishermen will be given for job in 4CT terminal.
13. **Mahil Gamastrya : (Sau Koli)** Second rehabilitation of Hanuman Koliwada may taken up at the earliest. Also jobs may be given to Hanuman Koliwada.
14. **Shri Jagannath Pail : Hanuman Koliwada:**Second rehabilitation of Hanuman Koliwada may be done at the earliest and jobs may be given to them.

15. **Shri Manohar Patil :** They introduced request of Panje village and requested not to arrange meeting if they are not getting them justice. They warned that if they do not get justice they will closed the project. JNPT had given the job but now most of the employees are retiring now and what is thereafter? He requested that all fishermen may be declared as PAP.

Dr. Umesh Kulkarni from M/s Fine Envirotech Engineers - the Consultant appointed by JNPT for EIA studies for the said project, explained that the present proposal is for the deepening and widening existing channel for Phase-II project. The present project is expansion of the exiting channel, hence no persons are displaced by this project since the Mumbai harbour channel and JN Port channel are within the notified port limits of the respective ports. All issues / objection raised during the public hearing are in connection with the Project affected people including local fishermen of earlier development projects of JNPT & ongoing 4th container terminal. As per the directions / orders of National Green Tribunal & Hon'ble Supreme Court, JNPT has deposited Rs. 66.63 Crores to Hon'ble Supreme Court in connection with livelihood of local fishermen

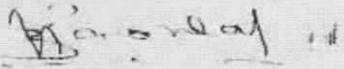
Shri Padwal has stated that Minutes will be prepared and the draft will be distributed among the people and changes if any will be made accordingly.

JNPT PAP shown their opposition to the project.

Shri Kiran Panbude mentioned the purpose of public hearing where anyone can register their objection / suggestions on the project and the objections raised during public hearing will be forwarded to Ministry of Environment and Forest. Besides these, any objections / suggestions regarding project if you have may be indicated now.

Shri Padwal thanked the people who attended the Public Hearing Meeting and declared that the public hearing meeting is concluded.

The written representations received during Public Meeting and brief thereof are listed below.



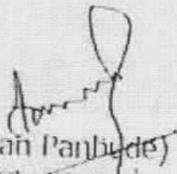
(Shri Satish H. Padwal)
Convener

Sub Regional Officer, MPCB Navi Mumbai-3



(Anil Mohekar)
Member

Regional Officer, MPCB
Navi Mumbai



(Kiran Panbude)
Chairman

Collector, Raigad
Resident Deputy

The following objection raised during Public Hearing held on 23/01/2017

Sr. No.	Name	Objections
1	Mrs. Kavita Prabhakar Patil, Member of grampanchayat Panje, Tal- Uran, Dist-Raigad	Environmental Impact to Panje village due to PSA Port at JNPT
2	Chairman, Mora Koliwada Machimar sahakari society Ltd., Vill- Mora Koliwada, Tal- Uran, Dist-Raigad	Ongoing reclamation work of 4 th container terminal of JNPT in MORA Port area & Mora Fishing zone
3	Mr. Baliram Padmakar Thakur, Shivsena, Member- Grampanchayat Gharapuri, Tal- Uran, Dist-Raigad	Environmental damages to Elephanta island due to Ongoing reclamation work of 4 th container terminal of JNPT
4	Mr. Ramdas Janardan Koli & Others, Paramparik Macchimar Bachav Kruti Samiti Navi Mumbai.	To postpone the public hearing of JNPT Phase- II capital dredging to be held on 23/01/2017 till the outcome of verdict of Hon'ble supreme court
5	Grampanchayat Panje & Villagers	Adoption & rehabilitation of Panje Village
6	Grampanchayat Panje & Villagers	Objection on development of PSA's 4 th container terminal at JNPT
7	Surpunch, Grampanchayat Nhave	Destruction of fishing activity due to reclamation of 4 th container terminal at JNPT
8	Chairman of Niyojit Gaondevi Machimar sahakari society Ltd. NHave	Impact on fishing activity & non-conservation in regard to reclamation of 4 th container terminal at JNPT. Further destruction of cultivated land due to increase in water levels impacted by reclamation of 4 th container terminal at JNPT
9	Mr. Uttam Sakharam Mhatre, Chairman of Mahatma Gandhi Tantamukt Gaon Samiti, Grampanchayat Nhave	Prudent use of dredging equipments so as to avoid damages to the houses at Nhava Village & precautionary measure to avoid erosion costal area of Nhava region.
10	Mrs. Hemlata Rajendra Patil, Surpanch, Grampanchayat Panje, Tal- Uran, Dist-Raigad	To have job opportunity at JNPT because of loss of salt pans, salt transportation by boats, farming & fishing activities.
11	Debi Goenka Executive Trustee Conservation Action Trust (CAT)	Short falls in EIA report

The following objection raised during circulation of draft Public Hearing Report

Sr. No.	Name	Objections
1	Paramparik Macchimar Bachav Kruti Samiti Navi Mumbai. Date 30/01/2017	Rehabilitation aspect not consider in EIA report
2	Paramparik Macchimar Bachav Kruti Samiti Navi Mumbai. Date 30/01/2017	To add suggestions & additional paras in draft public hearing report
3	Mora Koliwada Machimar sahakari society Ltd., Vill- Mora Koliwada, Tal- Uran, Dist-Raigad	To add suggestions & additional paras in draft public hearing report
4	Mr. Mahohar Kashinath Koli, Date 30/01/2017	Rehabilitation of Hanuman Koliwada regarding
5	Mrs. Kalavati Parshuram Bhoir Date 01/02/2017	Adoption & rehabilitation of Panje Village

Paramparik

PUBLIC HEARING OF PROPOSED PROJECT OF
“DEEPENING AND WIDENING OF MUMBAI
HARBOUR CHANNEL AND JN PORT CHANNEL
(PHASE-II)

REPLY FROM JNPT

The issue raised by the local people during public hearing of provision of sea wall for elephant island, small jetty at Nhava village for their use and issues of other villages like Panje etc will be studied through the specialized agency and the same will be executed under CSR fund of JNPT for which a provision of Rs. 10 Crore is proposed.

The Port has provided jobs to 906 PAPs.

- In addition, indirect employment has been made available to around 280 such persons through contracts, which are awarded to Labour Cooperative Societies from the local PAPs only.
- Port Users like Shipping Lines are encouraged to provide employment to PAPs and they have provided employment to around 795 PAPs.
- Created business opportunities to about 126 PAPs in JNPT area by way of running shops, STD Booths and hawker zones.
- Thus, around 2600 nos. of direct and indirect employment have been provided by JNPT to JNP-PAPs. In addition, many PAPs got direct and indirect employment with private terminal operators and Container Freight Station etc. in and around JNPT.

The Port also is in the process of setting up of a Trauma Centre.

The Port has also pre-primary, primary and secondary schools (English and Marathi medium) in the Port township and an English medium school, which are run by two renowned institutions.

- Free education is provided to the wards of JNP employees and 50% concession is extended to the children of JNP Project Affected Persons (PAPs).
- The total budgetary support provided by JNPT is approx. Rs.3.5 crores per annum.
- Bus facility is provided to all the employees from different places in Mumbai and Navi Mumbai.