Annexure No 1

APPENDIX TO Ph.D. THESIS

('My involvement in the Sustainable Development Process' in the capacity of administrative research worker.)

1. The researcher is deeply involved with various stakeholders and the local self government headed by the Mayors and Municipal Commissioners of twin cities besides various NGOs who are striving for the promotion of the cause.

2. Based on the analysis of the data available and the interviews conducted the hypothesis of the research namely “The hypothesis can be materialised only through ‘formation of new partnerships’ and at the same time curtailing the growth of non-sustainable development which takes place simultaneously, by paying higher, direct and indirect cost”, has been tested and proved.

3. The research student is a Director General of prestigious institute – Mahratta Chamber of Commerce, Industries & Agriculture, was personally involved in the issue of Sustainable Development of cities. Some of the instances are:

4. Participation on behalf of Mahratta Chamber of Commerce, Industries & Agriculture, in the International Conference on ‘Creating better cities Together” held at Bremen - Germany, alongwith Pune Municipal Corporation. The paper was presented by the research student on the topic under research. In the Conference, meetings, workshops, round-tables (where around 370 delegates representing 65 countries) were held and deliberations by experts. The conference drew attention to the important
sustainable issues like good governance, awareness, public-private partnership, conservation of national resources and their rational allocation. The letter of such participation is enclosed.

5.1 The research student is also member of the Governing Council of the IOA-21 located at Pune alongwith the representatives of PMC, PCMC, NGOs and educational institutions, IOA-21 has a mandate to carryout and act as secretariat for implementation of policies as envisaged RIO-World Summit.

5.2 The conference was organised where research student is on the Executive Committee and was actively involved, at Pimpri under the name and style "Moving Forward from Johannesburg" International Conference on Sustainable Development for Action was at Local Level Interlinking Cities and Stakeholders – The Pimpri (Pune) Declaration on action adopted by the International Conference on 16th March 2003. In the conference six stakeholder groups were formed which include local government, youth and children, business and industry, non-governmental organisation, academia and women. At the end of the Conference Pimpri (Pune) declaration on action was signed by all concerned stakeholders. The basic contents were

a. International Mandate for Interlinking Cities for Sustainable Development

b. Pimpri(Pune) Declaration on action

c. The Thematic Overview of Concerns Expressed by Stakeholder Group at Pimpri

d. Local Government Declaration to the World Summit on Sustainable Development held at Johannesburg.

At the conclusion it was noted that the Society lived in an increasingly interconnected and interdependent world. The local and the global issues are intertwined, Local government cannot afford to insulate and inward-
looking. Fighting poverty, exclusion and environmental decay is a moral issue, but also one of self-interest. Ten years after Rio, it is time for action by all spheres of government and all partners. A local action, undertaken in solidarity, can move the world.

6.1 Similarly the office of the IOA-21 along with various stakeholder arranged a "Workshop on De-centralised Wastewater Treatment Systems and Community Based Sanitation" held on 25-26 November, 2003 at Pune.

6.2 The workshop aimed to promote the dissemination of affordable and sustainable solutions, providing access to basic sanitation. This embodies the essence of the Rio+ 10 Conference in Johannesburg 2002 and demonstrates that decentralised solutions for wastewater treatment and community based sanitation offer great chances to strengthen social structures and foster a sustainable development.

7.1 The research student is also involved in the prestigious MCCIA – Dr. R. J. Rathi Award for Environmental Pollution Control in Industries in Maharashtra. The purpose of this award is to provide encouragement and recognition to the efforts made by industries in Maharashtra towards control and abatement of environmental pollution. The Award carries a trophy along with a citation to the best unit selected.

7.2 The sectors covered are - any chemical, drugs, pharmaceuticals, fertilizer, sugar, distillery, paints, paper, leather, food processing, dairies, automobiles, electrical, engineering, electronics, and all other categories from small, medium and large scale industries, eligible to participate in this competition.

7.3 While selection of the Award following details are examined:

a. conscious efforts and measures on continuous basis for process change, in-plant measures, recovery, reuse etc.
b. regarding effluent treatment plant, capacities of various units, effluent characteristics before and after treatment and salient and innovative features of ETP, air and water pollution control systems and their performance, as well as details of solid and hazardous waste management.

c. Latest permissions, objectives, policy proof to show management commitment. Also valid certificates such as ISO 9000 / ISO – 14000 / IS 13967.

d. Efforts taken towards environment preservation by way of Tree plantation, on-site plans, employee awareness, public awareness programmes.

8. Air Pollution Awareness Campaign:

8.1 The programme was organised by MCCIA jointly with Ministry of Environment and Forest, Maharashtra Pollution Control Board, Central Pollution Control Board, University of Pune, United State Asia Environment Partnership Agency.

8.2 The issues discussed were:

a) Initiatives taken by MPCB as per Commitment given to Bhure Lal Committee appointed by Supreme Court

b) Initiatives taken by PMC

c) Issues of air pollution (Traffic)

d) Ensuring EURO III norms for implementation

e) Air pollution and Health impacts.

9. The research student is also involved in organising Seminar jointly with PCMC and PMC to bring awareness on the environment on 5th of June i.e. environment day every year under the auspices of the Chamber.

A meeting was arranged for ensuring sustainable growth and seeking advise from experts and eminent personalities like Dr. Vijay Kelkar, Dr. Raghunath Mashelkar, Dr. Prakash Hebalkar, Dr. Nitin Karir, Mr. P. D. Karandikar, Mr. P. G. Pawar, Mr. Ravi Pandit and Mr. Mukesh Malhotra who particiapted.

11. Meeting with the Chief Minister, Maharashtra on 7th June, 2005

The Research Student, as a part of the delegation from the MCCIA participated alongwith Municipal Commissioners and Mayors of Pune and Pimpri Chinchwad for discussion on the following civic issues:

a) Tax rebate in Municipal Taxes in housing societies employing rainwater harvesting or vermiculture projects.

b) Rebate for paying property tax in advance

c) PMC to cover up stormwater drains, for use for vehicular parking

d) 14 acres sanctioned for a municipal general hospital for Yerwada

e) Allow Forest department land for Wadgaon Taljai Water Pipeline.

f) Introduce Sky Bus in the City under the Indian Trams Act

g) Approval in principle the proposal to merge the Pune Municipal Transport (PMT) and Pimpri Chinchwad Municipal Transport (PCMT).

The meeting was also attended by Mr. Ajit Pawar, Guardian Minister of Pune and Mr. Suresh Kalmadi, MP.

12. Meeting with Mr. Ashok Chavan, Minister for Industry on 14th June 2005.

The Researcher had also opportunity of participation in the discussion Meeting with the Ministry for taking up various issues relating to infrastructure and other administrative matters for the Sustainable Development of the Pune and Pimpri Chinchwad in particular and Maharashtra in general.
13. Some of the Case Studies of Public – Private Partnership:
The Research Student was closely involved in following projects where there is public – private partnership which have been promoted in the same spirit.
a) National Agriculture and Food Analysis and Research Institute (NAFARI): A company has been floated u/s 25 where the Govt. of India, Ministry of Food Processing along with Small Industries Development Bank of India (SIDBI), National Bank for Agriculture & Rural Development (NABARD), United Nations Industrial Development Organisation (UNIDO) have come forward to join hands with Industry to set up a world class laboratory for providing analytical and R & D services to food, trade and industry.
b) Similarly Auto Cluster Development & Research Institute Ltd., a company registered u/s 25 of the Companies Act, with the project cost of Rs. 67 Crores where the Govt. of India is contributing 75% as a grant and 25% is to be contributed by the local Govt. and Industry. This has been set up to enhance global competitiveness for the small and medium scale industry. The Cluster covers auto electronics, auto engineering, design centre, CAD/CAM, training & Testing and also the marketing support. The above two cases are the example of public – private partnership. It is therefore a privilege for me as a research student to involve in the various activities along with various stakeholders in promoting and bringing awareness for Sustainable Development.
Achtung! Neue Adresse des Landesamtes!

bremen initiative documentation

Dear Mr. Abhyankar,

It's my great pleasure to send you the documentation of the bremen initiative conference result: they were presented during Habitat+5 in New York in June 2001 and will be presented during the Rio+10 Earth Summit in Johannesburg in September 2002. It was of great importance for the men initiative to enjoy your full dedication and support which has encouraged all of us to act on implementation strategies for the next year.

When I am in Pune in the second week of December 2001, I would enjoy an opportunity to meet very much. I will be staying in the Executive Pride Hotel from the 6th of December onwards for a few days.

With all my good wishes,
I'm sincerely yours,

gez. Gunther Hilliges

i.A.

Hülya Schulz
Annexure No. 3
List of Municipal Commissioners

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Name</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Mr. A. L. Bongirwar</td>
<td>1.101982 to 11.4.1986</td>
</tr>
<tr>
<td>2.</td>
<td>Mr. Devwrat Mehta</td>
<td>12.4.1986 to 4.6.1988</td>
</tr>
<tr>
<td>3.</td>
<td>Mr. V. M. Lal</td>
<td>5.6.1988 to 9.7.1990</td>
</tr>
<tr>
<td>6.</td>
<td>Mr. Ratnakar Kulkarni</td>
<td>8.7.1993 to 29.5.1995</td>
</tr>
<tr>
<td>7.</td>
<td>Mr. Ramanath Jha</td>
<td>30.5.1995 to 30.4.1998</td>
</tr>
<tr>
<td>8.</td>
<td>Mr. Rajiv Agarwal</td>
<td>30.4.1998 to 6.3.1999</td>
</tr>
<tr>
<td>10.</td>
<td>Mr. T. C. Benjamin</td>
<td>9.3.2001 to 11.2.2003</td>
</tr>
<tr>
<td>11.</td>
<td>Mr. Sanjaykumar</td>
<td>12.2.2003 to 9.6.2004</td>
</tr>
<tr>
<td>12.</td>
<td>Dr. Nitin Karir</td>
<td>10.6.2004 to</td>
</tr>
</tbody>
</table>
## Annexure No. 4

### List of Mayors

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Name</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Mr. Vitthalrao Shripati Ladkat</td>
<td>July 1982 to 19 July 1983</td>
</tr>
<tr>
<td>2.</td>
<td>Mr. Balasaheb Laxman Shirole</td>
<td>July 1983 to 20 July 1984</td>
</tr>
<tr>
<td>3.</td>
<td>Mr. Chandrakant Shiwarkar</td>
<td>July 1984 to May 1985</td>
</tr>
<tr>
<td>4.</td>
<td>Mr. Datta Govind Ekbote</td>
<td>May 1985 to 20 May 1986</td>
</tr>
<tr>
<td>5.</td>
<td>Mr. Ulhas Balkrishna DholePatil</td>
<td>May 1986 to 20 May 1987</td>
</tr>
<tr>
<td>7.</td>
<td>Mr. Ankush Kakade</td>
<td>May 1988 to 20 May 1989</td>
</tr>
<tr>
<td>8.</td>
<td>Mr. P.K. alias Balasaheb Raut</td>
<td>May 1989 to 20 May 1990</td>
</tr>
<tr>
<td>9.</td>
<td>Mr. Bhausaheb Khilare</td>
<td>May 1990 to 31 May 1991</td>
</tr>
<tr>
<td>10.</td>
<td>Mr. Suresh B. Shewale</td>
<td>May 1991 to 7 March 1992</td>
</tr>
<tr>
<td>11.</td>
<td>Mr. Shantilal Suratwalla</td>
<td>March 1992 to 20 March 1994</td>
</tr>
<tr>
<td>12.</td>
<td>Mr. Bharat Sawant</td>
<td>March 1993 to 20 March 1994</td>
</tr>
<tr>
<td>14.</td>
<td>Mr. Mauli Shirwalkar</td>
<td>March 1995 to 20 March 1996</td>
</tr>
<tr>
<td>17.</td>
<td>Ms. Vatsalatai Andekar</td>
<td>March 1998 to 20 March 1999</td>
</tr>
<tr>
<td>18.</td>
<td>Mr. Dattatraya Gaikwad</td>
<td>March 1999 to 15 March 2002</td>
</tr>
<tr>
<td>19.</td>
<td>Mrs. Deepti Chaudhari</td>
<td>March 2002 to March 2005</td>
</tr>
</tbody>
</table>
**Annexure No. 5**

**List of Deputy Mayors**

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Name</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Mr. Somji Alimohammed Noormohammed</td>
<td>20.7.1983</td>
</tr>
<tr>
<td>2.</td>
<td>Mr. Arde Uttamrao Sopanrao</td>
<td>20.7.1984</td>
</tr>
<tr>
<td>3.</td>
<td>Mr. Nashikkar Suresh D.</td>
<td>13.5.1985</td>
</tr>
<tr>
<td>4.</td>
<td>Mr. Bibawe Baban Sitaram</td>
<td>20.5.1986</td>
</tr>
<tr>
<td>6.</td>
<td>Late Mr. Pawar Prakash Sarjerao</td>
<td>20.5.1988</td>
</tr>
<tr>
<td>7.</td>
<td>Mr. Nikam Prabhakar Sadashiv</td>
<td>20.5.1989</td>
</tr>
<tr>
<td>8.</td>
<td>Mr. Pawar Namdeo Tukaram</td>
<td>20.5.1990</td>
</tr>
<tr>
<td>9.</td>
<td>Mr. Mantri Prakash Rameshwar</td>
<td>20.5.1991</td>
</tr>
<tr>
<td>11.</td>
<td>Mr. Pawar Ramdas Bhimaji</td>
<td>20.3.1993</td>
</tr>
<tr>
<td>12.</td>
<td>Mr. Chandrakant alias Popat Taware Patil</td>
<td>20.3.1994</td>
</tr>
<tr>
<td>13.</td>
<td>Mr. Nandu Moze</td>
<td>20.3.1995</td>
</tr>
<tr>
<td>14.</td>
<td>Mr. Ramesh Khanna</td>
<td>20.3.1996</td>
</tr>
<tr>
<td>15.</td>
<td>Mr. Hiraman Shinde</td>
<td>15.3.1997</td>
</tr>
<tr>
<td>16.</td>
<td>Mr. Bhagwan Kshirsagar</td>
<td>20.3.1998</td>
</tr>
<tr>
<td>17.</td>
<td>Mr. Mahadeo Babar</td>
<td>20.3.1999</td>
</tr>
<tr>
<td>18.</td>
<td>Mr. Dilip Barate</td>
<td>15.3.2002</td>
</tr>
</tbody>
</table>
Annexure No. 6

List of Opposition Party Leaders

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Name</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Mr. Vitthalrao Ladkat</td>
<td>18.6.1986 to 31.7.1987</td>
</tr>
<tr>
<td>2.</td>
<td>Dr. Shankar Mahadeo Todkar</td>
<td>1.8.1987 to 15.8.1988</td>
</tr>
<tr>
<td>6.</td>
<td>Mr. Trimbak K. Apte</td>
<td>28.6.1990 to 4.3.1991</td>
</tr>
<tr>
<td>7.</td>
<td>Mr. Vishnu R. Shinde</td>
<td>5.3.1991 to 30.6.1991</td>
</tr>
<tr>
<td>10.</td>
<td>Mr. Shivajirao K. Adhav</td>
<td>23.3.1992 to 12.4.1993</td>
</tr>
<tr>
<td>11.</td>
<td>Mr. Nasaruddin S. Inamdar</td>
<td>13.4.1993 to 27.3.1994</td>
</tr>
<tr>
<td>12.</td>
<td>Mr. Deepak Paigude</td>
<td>18.3.1994 to 16.4.1995</td>
</tr>
<tr>
<td>15.</td>
<td>Mr. Suhas Kulkarni</td>
<td>17.3.1997 to 15.4.1998</td>
</tr>
<tr>
<td>16.</td>
<td>Mr. Avinash Raj Salve</td>
<td>16.4.1998 to 2.5.1999</td>
</tr>
<tr>
<td>17.</td>
<td>Mr. Datta Pratap Sagare</td>
<td>3.5.1999 to 2.5.2000</td>
</tr>
<tr>
<td>18.</td>
<td>Mr. Sayyad Afsar</td>
<td>3.5.2000 to 8.3.2001</td>
</tr>
<tr>
<td>19.</td>
<td>Mr. Sham Satpute</td>
<td>9.3.2001 to 26.3.2002</td>
</tr>
<tr>
<td>20.</td>
<td>Mr. Vijay Kale</td>
<td>27.3.2002 to 9.2.2004</td>
</tr>
<tr>
<td>21.</td>
<td>Mr. Ujwal Keskar</td>
<td>11.2.2004</td>
</tr>
</tbody>
</table>
## Annexure No. 7

### List of Chairmen, Standing Committee

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Name</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Mr. N. B. Bahirat</td>
<td>August 81 to June 82</td>
</tr>
<tr>
<td>2.</td>
<td>Mr. S. K. Jawadekar</td>
<td>July 82 to June 83</td>
</tr>
<tr>
<td>3.</td>
<td>Mr. A. B. Kazi</td>
<td>July 83 to June 84</td>
</tr>
<tr>
<td>4.</td>
<td>Mr. S. S. Sutar</td>
<td>July 84 to April 85</td>
</tr>
<tr>
<td>5.</td>
<td>Mr. S. A. Nimhan</td>
<td>May 85 to April 86</td>
</tr>
<tr>
<td>6.</td>
<td>Mr. G. B. Bapat</td>
<td>May 86 to April 87</td>
</tr>
<tr>
<td>7.</td>
<td>Mr. Rashidkhan</td>
<td>May 87 to April 88</td>
</tr>
<tr>
<td>8.</td>
<td>Mr. Raja Mantri</td>
<td>May 88 to April 89</td>
</tr>
<tr>
<td>9.</td>
<td>Mr. S. A. Thopte</td>
<td>May 89 to April 90</td>
</tr>
<tr>
<td>10.</td>
<td>Mr. R. D. Ganpule</td>
<td>May 90 to April 91</td>
</tr>
<tr>
<td>11.</td>
<td>Mr. R. A. Bagwe</td>
<td>May 91 to March 92</td>
</tr>
<tr>
<td>12.</td>
<td>Mr. S. S. Kadam</td>
<td>April 92 to February 93</td>
</tr>
<tr>
<td>13.</td>
<td>Mr. Sadanand Shetti</td>
<td>March 93 to March 94</td>
</tr>
<tr>
<td>14.</td>
<td>Ms. Neeta Pardeshi – Rajput</td>
<td>March 94 to March 95</td>
</tr>
<tr>
<td>15.</td>
<td>Mr. Virendra Kirad</td>
<td>March 95 to March 96</td>
</tr>
<tr>
<td>20.</td>
<td>Mr. Abhay Chhajed</td>
<td>March 96 to March 97</td>
</tr>
<tr>
<td>21.</td>
<td>Mr. Aba Bagul</td>
<td>March 97 to January 98</td>
</tr>
<tr>
<td>22.</td>
<td>Mr. Satish Misal</td>
<td>January 98 to March 98</td>
</tr>
<tr>
<td>23.</td>
<td>Mr. Ramesh Bodke</td>
<td>April 98 to March 99</td>
</tr>
<tr>
<td>24.</td>
<td>Mr. Arun Dhimdhime</td>
<td>March 99 to March 2000</td>
</tr>
<tr>
<td>25.</td>
<td>Mr. Anis Sudke</td>
<td>March 2000 to March 2001</td>
</tr>
<tr>
<td>26.</td>
<td>Mr. Shiva Mantri</td>
<td>March 2001 to March 2002</td>
</tr>
<tr>
<td>27.</td>
<td>Mr. Subhash Jagtap</td>
<td>March 2002 to March 2003</td>
</tr>
<tr>
<td>28.</td>
<td>Mr. Dilip Tupe</td>
<td>March 2003 to March 2004</td>
</tr>
<tr>
<td>29.</td>
<td>Mrs. Sangita Deokar</td>
<td>March 2004 to March 2005</td>
</tr>
</tbody>
</table>
Annexure No. 8

List of Municipal Commissioners, PCMC – 1982-2004

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Name</th>
<th>Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Mr. Harnam Sing</td>
<td>11.10.1982 to 14.4.1985</td>
</tr>
<tr>
<td>2.</td>
<td>Smt. Ana Dani</td>
<td>15.4.1985 to 14.5.1985</td>
</tr>
<tr>
<td>3.</td>
<td>Mr. Harnam Sing</td>
<td>15.5.1985 to 8.8.1985</td>
</tr>
<tr>
<td>5.</td>
<td>Mr. S. P. Raje</td>
<td>27.3.1986 to 29.6.1987</td>
</tr>
<tr>
<td>9.</td>
<td>Mr. R. B. Konde</td>
<td>27.5.1989 to 11.6.1989</td>
</tr>
<tr>
<td>11.</td>
<td>Mr. Ravindra Surve</td>
<td>2.11.1991 to 19.4.1992</td>
</tr>
<tr>
<td>12.</td>
<td>Mr. Shrinivas Patil</td>
<td>20.4.1992 to 2.7.1992</td>
</tr>
<tr>
<td>14.</td>
<td>Mr. Shrinivas Patil</td>
<td>17.8.1992 to 17.2.1993</td>
</tr>
<tr>
<td>15.</td>
<td>Mr. Sureshchandra</td>
<td>18.2.1993 to 18.3.1993</td>
</tr>
<tr>
<td>16.</td>
<td>Mr. Shrinivas Patil</td>
<td>18.3.1993 to 17.5.1995</td>
</tr>
<tr>
<td>17.</td>
<td>Mr. Ravindra Surve</td>
<td>18.5.1995 to 8.9.1996</td>
</tr>
<tr>
<td>21.</td>
<td>Mr. Pravindsinh Pardeshi</td>
<td>3.5.1997 to 18.9.1998</td>
</tr>
<tr>
<td>22.</td>
<td>Mr. Prithviraj Bayas</td>
<td>7.5.1998 to 25.5.1998</td>
</tr>
<tr>
<td>23.</td>
<td>Mr. Ganesh Thakur</td>
<td>18.9.1998 to 22.4.1999</td>
</tr>
<tr>
<td>24.</td>
<td>Mr. B. I. Nagrale</td>
<td>12.4.1999 to 27.2.2001</td>
</tr>
<tr>
<td>25.</td>
<td>Mr. Anil Diggikar</td>
<td>27.2.2001 to 7.6.2003</td>
</tr>
<tr>
<td>26.</td>
<td>Mr. Aseem Gupta</td>
<td>7.6.2003 to 28.5.2004</td>
</tr>
<tr>
<td>27.</td>
<td>Mr. Dilip Band</td>
<td>1.6.2004 to 264</td>
</tr>
</tbody>
</table>
Annexure No. 9

List of Mayors – PCMC – 1986-2004

<table>
<thead>
<tr>
<th>Sr.No.</th>
<th>Name</th>
<th>Period</th>
<th>Village</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Mr. Dynaneshwar Pandurang Landge</td>
<td>27.3.1986 to 19.3.1987</td>
<td>Dapodi</td>
</tr>
<tr>
<td>2</td>
<td>Mr. Bhiku Waghere (Patil)</td>
<td>20.3.1987 to 6.6.1987</td>
<td>Pimpri Waghere</td>
</tr>
<tr>
<td>3</td>
<td>Mr. Arvind alias Nana Shitole</td>
<td>19.6.1987 to 19.3.1988</td>
<td>Sangvi</td>
</tr>
<tr>
<td>4</td>
<td>Mr. K. S. alias Tatya Kadam</td>
<td>19.3.1988 to 20.3.1989</td>
<td>Akurdi</td>
</tr>
<tr>
<td>5</td>
<td>Mr. Kavichand Bhat</td>
<td>20.3.1989 to 20.3.2990</td>
<td>Bhatnagar, Pimpri</td>
</tr>
<tr>
<td>6</td>
<td>Mr. Sadba alias Appasaheb Kate</td>
<td>20.3.1990 to 20.3.1991</td>
<td>Pimple Saudagar</td>
</tr>
<tr>
<td>7</td>
<td>Mr. Prabhakar Narayan Sathe</td>
<td>20.3.1991 to 7.3.1992</td>
<td>Pimple Nilakh</td>
</tr>
<tr>
<td>8</td>
<td>Mr. Azam Phakirbhai Pansare</td>
<td>7.3.1992 to 20.3.1993</td>
<td>Pradhikaran, Nigadi</td>
</tr>
<tr>
<td>9</td>
<td>Mr. Vilas Vithoba Lande</td>
<td>20.3.1993 to 19.3.1994</td>
<td>Landewadi, Bhosari</td>
</tr>
<tr>
<td>10</td>
<td>Mr. Rangnath Sadashiv Phuge</td>
<td>19.3.1994 to 20.3.1995</td>
<td>Phugewadi, Dapodi</td>
</tr>
<tr>
<td>11</td>
<td>Mr. Sanjog Bhiku Waghere (Patil)</td>
<td>20.3.1995 to 21.3.1996</td>
<td>Pimpri Waghere</td>
</tr>
<tr>
<td>12</td>
<td>Mr. R. S. Kumar</td>
<td>21.3.1996 to 13.3.1997</td>
<td>Pradhikaran, Nigadi</td>
</tr>
<tr>
<td>13</td>
<td>Mrs. Anita D. Pharande</td>
<td>13.3.1997 to 20.3.1998</td>
<td>Sudarshannagar Chinchwad</td>
</tr>
<tr>
<td>14</td>
<td>Mr. Hanumand Bhimrao Bhosale</td>
<td>20.3.1998 to 20.3.1999</td>
<td>Nehrunagar, Pimpri</td>
</tr>
<tr>
<td>15</td>
<td>Mr. Madhukar Ramchandra Pawale</td>
<td>20.3.1999 to 24.11.2000</td>
<td>Nigadi Gaonthan</td>
</tr>
<tr>
<td>16</td>
<td>Mr. Laxman Pandurang Jagtap</td>
<td>19.12.2000 to 13.3.2002</td>
<td>Pimplegurav</td>
</tr>
<tr>
<td>17</td>
<td>Mr. Prakash Bandoba Rewale</td>
<td>13.3.2002 to</td>
<td>Kharalwadi, Pimpri</td>
</tr>
</tbody>
</table>
Annexure No. 10

Important personalities contacted for interview for obtaining the views on the Sustainable Development.

Mr. Mohan Dharia,
Former President, Vanrai,
498 Parvati, Aditya Residency
Pune- 411 009
Ph: 24440351, 24449351  Fax: 24445299

Shri Y. H. Gharpure
Former Managing Director, Hindustan Antibiotics Ltd.
S-22 Kubera Colony, S. No. 16, A-1 Kondhwa Khurd
NIBM Road, Pune 411 048
Tel. No.: 26837139

Dr. Ashok Kolaskar,
Vice Chancellor,
Pune University
Ganeshkhind, Pune 411 007
Ph: 25693868  Fax: 25693233

Mr. B. G. Deshmukh, IAS,
Former Cabinet Secretary
135-1, 3A/A Magarpatta, Mundhwa Rd
Pune 411 036
Ph: 26872163

Mrs Deepti Choudhary,
Mayor, Pune
Shivajinagar, Pune 411 005
Ph: 25501013

Mr. Prakash Rewale,
Mayor, Pimpri Chinchwad
Pimpri, Pune 411 018
Ph: 27477777

Mr. Sanjay Kumar, IAS,
Municipal Commissioner,
Pune Municipal Corporation
Shivajinagar Pune 411 005
Pg: 25501103
Mr. Aseemkumar Gupta, IAS,
Municipal Commissioner, PCMC
Pimpri, Pune 411 018 Ph: 27473331
Adv. Vandana Chavan,
Former Mayor,
Pune

Dr. Nagkumar Kunchagi,
Health Dept.,
Pimpri Chinchwad Municipal Corporation
Pimpri, Pune 411 018
Ph: 27477777

Dr. Bhushan Patwardhan,
Health & Science Dept.,
Pune University
Ganeshkhind, Pune 411 007
Ph: 25601099

Mr. Ramanath Jha, IAS,
Former Municipal Commissioner, PMC
Regional Adviser, South Asia
UNDP/UN-HABITAT
URBAN MANAGEMENT PROGRAM
22-23, Institutional Area, D-Block,
Janapuri Pankha Road,
New Delhi – 110 058

Mr. Suresh Kalmadi, MP
42/8 Kalmadi House, Erandwane
Pune 411 004
Ph: 25431161

Mr. Pradeep Rawat, MP
1892 Sadashiv Peth, Natu Baug
Pune 411 030.
Ph: 24269977, 24446142

Mr. Dilip Tupe, Chairman, Standing Committee,
Pune Municipal Corporation
Shivajinagar, Pune 411 005.
Ph: 25501017

Mr. L. P. Khade,
Regional Transport Officer
Regional Transport Office
38 Dr. Ambedkar Road
Pune 411 001
Annexure No. 11

EXECUTIVES REPRESENTING INDUSTRY:

Shri Atul Kirloskar
Chairman & Managing Director
Kirloskar Oil Engines Ltd
Khadki, Pune 411 003

Shri Madhur Bajaj
Vice Chairman
Bajaj Auto Ltd.
Akurdi
Pune 411 035

Shri S. B. (Ravi) Pandit
Chairman
KPIT Cummins Infosystems Ltd.
S.NO.28/11+12, KPIT House
Tejas Socy., Kothrud, Pune 411 029.

Shri D. C. Agashe
Brihan Maharashtra Sugar Syndicate Ltd.
600, Sadashiv Peth,
Commonwealth Bldg., Laxmi Road
Pune 411 030.

Shri Vishwas V. Deval
Partner
Deval Utensils Factory
15/5, Karve Road,
Pune 411004

Shri Mukesh Malhotra
Managing Director
Weikfield Products Co. (I) P. Ltd.
Weikfield Estate, Nagar Road,
Pune 411 014.

Shri M. A. Tejani
Managing Director
Gits Food Products Pvt. Ltd.
18/3, Hadapsar Indl. Estate
Pune 411 013.

Shri Chandrahekhar V. Chitale
M. P. Chitale & Co
417/1, Narayan Peth, Mahaganga Apts.
Munjaba Lane, Pune 411 030.

Shri Rahul Bajaj
Chairman & Mg. Director
Bajaj Auto Ltd.
Akurdi
Pune 411 035

Shri Darius M. Forbes
Chairman
Forbes Marshall Group
Mumbai-Pune Road
Kasarwadi, Pune 411034

Dr. Neelkanth A. Kalyani
Chairman
Kalyani Forge Ltd.
Shangrilla Gardens, B-Wing
1, Bundgarden Rd, Pune 411 001.

Shri Pratap G. Pawar

Shri Pralhad P. Chhabria
Chairman
Finolex Cables Ltd.
Pimpri, Pune 411018.

Shri Premchand Bafna
M/s Premchand Ratanchand
40/25 Bhonde Colony, Karve Road
Erandwane, Pune 411 004.

Managing Director
Sakal Papers Ltd.
595, Budhwar Peth
Pune 411002.

Shri Dilip N. Borawake
‘Sakhu-Nandan’
759/37, Deccan Gymkhana
Pune 411 004

Shri R. G. Deshpande
Vishay Components India Pvt. Ltd.
Near C. Rly. Station
Loni Kalbhor
Pune 412 201

Shri Pravin V. Dhole
Partner
Technofour
45, Ambedkar Road, Near Sangam Bridge
Pune 411001

Dr. Naushad Forbes
Director
Forbes Marshall Group
Mumbai - Pune Road, Kasarwadi,
Pune 411034.

Shri Prakash S. Jagtap
Chairman & M. D.
Saj Test Plant P. Ltd.
72/76, Mundhwa
Pune 411 036.

Shri G. P. Jategaonkar
Garware Wall Ropes Ltd.
Pl. No. 11, Block D-I,
MIDC, Akurdi, Pune 411019.

Shri Shrinivas V. Joshi
Nichrome India Ltd.
Saffire Park Galleria, Mumbai-Pune Road,
Wakdewadi, Shivajinagar, Pune 411 005

Shri B.N. Kalyani
Chairman & Managing Director
Bharat Forge Ltd.
Mundhwa, Pune 411036

Shri Sanjay C. Kirloskar
Vice Chairman & Managing Director
Kirloskar Brothers Ltd.
Udyog Bhavan, Tilak Rd
Pune 411 002.

Shri Bajirao K. Khemner
Chairman
Sangamner Taluka Sahakari Duth Utpadak &
Prakriya Sangh Ltd.
Tal. Sangamner, Dist. Ahmednagar

Shri Arun L. Kudale
Proprietor, Mikrotech
C/o. Kudale Instrumentation Pvt. Ltd.
Precision House, 98 A/17,
Hadapsar Indl. Estate
Pune 411 013.

Shri Aspi Kolah
Area Controls Pvt. Ltd.
A-34/35, B-15/17, H-Block
Pimpri
Pune 411018

Shri K. R. Natu
Managing Director
Deccan Mechanical & Chemical Ind. Ltd.
78, Bhosari Industrial Estate
Pune 411 026

Shri Ratan N. Nimani
Arco Engineers
46 A/13, Kaka Halwai Indl. Estate
Satara Road
Pune 411 009
Shri Chandmal Parmar
Timber Agency
321/5, Dip Shantinagar Society
Timber Market Road, Pune 411 042

Dr. Sudhir Rashingkar
RCG Instruments
A-1/25, Rambaug Coly.,
L. B. Shastri Marg, Pune 411 030.

Shri A. K. Pasricha
Trinity Engineers Ltd.
14, D-1, MIDC,
Chinchwad, Pune 411 019.

Shri Pradeep Rathi
Managing Director
Sudarshan Chemical Industries Ltd.
162, Dr. Ambedkar Road, Pune 411001

Shri Prakash P. Chhabria
Dy. Managing Director
Finolex Industries Ltd.
Block D-I, Pl. No. 10, MIDC,
Chinchwad, Pune 411019

Dr. Sudhir Rashingkar
RCG Instruments
A-1/25, Rambaug Coly.,
L. B. Shastri Marg, Pune 411 030.

Shri Pradeep Rathi
Managing Director
Sudarshan Chemical Industries Ltd.
162, Dr. Ambedkar Road, Pune 411001

Shri G. A. Sathe
Chairman & Managing Director
ELF Filament Industries Pvt. Ltd.
Plot 11,12 & 18 Electronic Coop. Est. Ltd.
Pune-Satara Road, Pune 411 009

Shri P. M. Telang
Vice President (Pune Works)
Tata Motors Ltd.
Pimpri, Pune 411018.

Lt. Col. C. R. Jayawant (Retd.)
Executive Director
Siporex India Ltd.
72-76 Industrial Estate
Mundhwa
Pune 411 036

Shri Prakash P. Chhabria
Dy. Managing Director
Finolex Industries Ltd.
Block D-I, Pl. No. 10, MIDC,
Chinchwad, Pune 411019

Shri Shantilal C. Shah
Tax Consultant
730/31/32, Sadashiv Peth
Keshav Prasad Socy., Kumthekar Road
Pune 411 030

Shri J.P. Shaw
Director - Finance
Pudumjee Paper & Pulp Mills Ltd.
Thergaon, Pune 411033.

Shri Prakash P. Chhabria
Dy. Managing Director
Finolex Industries Ltd.
Block D-I, Pl. No. 10, MIDC,
Chinchwad, Pune 411019

Shri Shantilal C. Shah
Tax Consultant
730/31/32, Sadashiv Peth
Keshav Prasad Socy., Kumthekar Road
Pune 411 030

Shri J.P. Shaw
Director - Finance
Pudumjee Paper & Pulp Mills Ltd.
Thergaon, Pune 411033.

Shri Rajiv L. Sangtani
Atur India Pvt. Ltd.
Atur Chambers, 5th Floor
2-A, Molidena Road, Pune 411 001

Shri G. A. Sathe
Chairman & Managing Director
ELF Filament Industries Pvt. Ltd.
Plot 11,12 & 18 Electronic Coop. Est. Ltd.
Pune-Satara Road, Pune 411 009

Shri P. M. Telang
Vice President (Pune Works)
Tata Motors Ltd.
Pimpri, Pune 411018.

Lt. Col. C. R. Jayawant (Retd.)
Executive Director
Siporex India Ltd.
72-76 Industrial Estate
Mundhwa
Pune 411 036

Shri Prakash P. Chhabria
Dy. Managing Director
Finolex Industries Ltd.
Block D-I, Pl. No. 10, MIDC,
Chinchwad, Pune 411019

Shri Ravi Chopra
Managing Director
Piaggio Vehicals Pvt. Ltd.
101-B/102, Phoenix
Bund Garden Rd, Pune 411001

Shri Ravi Chopra
Managing Director
Piaggio Vehicals Pvt. Ltd.
101-B/102, Phoenix
Bund Garden Rd, Pune 411001

Mrs. Anuradha J. Desai
Chairperson
Venkateshwara Hatcheries Pvt.Ltd.
Venkateshwara House, Sr. No. 114-A/2

Mr. V. R. Jayaraman
Head
Virgo Engineers Ltd.
J-517, MIDC, Bhosari
<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Company Name</th>
<th>Address</th>
<th>City District</th>
<th>Pin Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Anand Deshpande</td>
<td>Managing Director</td>
<td>Persistent Systems Pvt. Ltd.</td>
<td>Panini, 2-A Senapati Bapat Road</td>
<td>Pune</td>
<td>411016</td>
</tr>
<tr>
<td>Shri Surendrakumar Jain</td>
<td>Managing Director</td>
<td>Synergy Emulsifuel Pvt. Ltd.</td>
<td>259, Sindh Society, Aundh</td>
<td>Pune</td>
<td>411007</td>
</tr>
<tr>
<td>Shri Prakash M. Kulkarni</td>
<td>Managing Director</td>
<td>Thermax Ltd.</td>
<td>Thermax House, Mumbai-Pune Road</td>
<td>Pune</td>
<td>411005</td>
</tr>
<tr>
<td>Shri Satish Mehta</td>
<td>Managing Director</td>
<td>Emcure Pharmaceuticals Ltd.</td>
<td>C-12-13, Functional Electronic Estate</td>
<td>Pune</td>
<td>411026</td>
</tr>
<tr>
<td>Shri Ajay Mehta</td>
<td>Director</td>
<td>Deepak Nitrite Ltd.</td>
<td>Deepak Complex, Jail Road</td>
<td>Pune</td>
<td>411006</td>
</tr>
<tr>
<td>Mr. Anand Khandekar</td>
<td>Director</td>
<td>Cradle Technologies (I) Pvt. Ltd.</td>
<td>Lohia &amp; Jain Business Centre, 3rd Flr</td>
<td>Pune</td>
<td>411016</td>
</tr>
<tr>
<td>Shri Ramesh Kumar More</td>
<td>Director</td>
<td>Poona Bottling Co. (P) Ltd.</td>
<td>410/1, 411/2, Mumbai-Pune Road, Dapodi</td>
<td>Pune</td>
<td>411012</td>
</tr>
<tr>
<td>Shri Subodh S.Nadkarni</td>
<td>President &amp; CEO</td>
<td>Sulzer India Limited</td>
<td>Sulzer House, Baner Road</td>
<td>Aundh</td>
<td>411007</td>
</tr>
<tr>
<td>Shri P. C. Nambiar</td>
<td>Director</td>
<td>Serum Inst. Of India Ltd.- Poonawalla Group</td>
<td>212/2, Hadapsar</td>
<td>Pune</td>
<td>411028</td>
</tr>
<tr>
<td>Shri S. V. Paradkar</td>
<td>CEO</td>
<td>Kirloskar Ebara Pumps Ltd.</td>
<td>Pride Kumar Senate Building</td>
<td>Pune</td>
<td>411016</td>
</tr>
<tr>
<td>Shri Satish Sekhri</td>
<td>Managing Director</td>
<td>Kalyani Brakes Limited</td>
<td>Aurora Towers, 4th Floor</td>
<td>Pune</td>
<td>411001</td>
</tr>
</tbody>
</table>
Shri Rajeev Tandon  
Managing Director  
S.C. Johnson Products Pvt. Ltd.  
4th Floor, Office #2, Great Eastern Plaza, Airport/Nagar Road Junction, Pune - 411 006

Shri Satish Tandon  
Managing Director  
Alfa Laval (India) Ltd.  
Mumbai-Pune Road  
Dapodi, Pune 411012

Shri Sudhir Tiloo  
Managing Director  
DGP Hinoday Industries Ltd.  
Bhosari Indl. Estate  
Pune 411 026

Shri Mehul Trivedi  
Managing Director  
The Indian Card Clothing Co. Ltd.  
Mumbai-Pune Road, Pimpri  
Pune 411 018

Shri Uday Vaidya  
Managing Partner  
Transcom  
481/B, Loukik Bungalow  
Model Colony, Pune 411 016

Dr. Ashok Kolaskar  
Vice Chancellor  
University of Pune  
Ganeshkhind Road  
Pune 411 007

Shri B. G. Deshmukh  
41, Buena Vista  
Gen. J. Bhosale Marg  
Mumbai 400 024

Dr. S. N. Puri  
Vice Chancellor  
Mahatma Phule Agricultural University  
Rahuri,  
Dist. Ahmednagar

Shri S. C. Basu  
Chairman & Managing Director  
Bank of Maharashtra  
Central Office, Lokmangal  
Shivajinagar, Pune 411 005

Dr. S. Sivaram  
Director  
National Chemical Laboratory  
Pashan,  
Pune 411 008

Dr. M. L. Lunawat  
Vice President  
First Policy India Ltd.  
7, Surmani, Near Food World  
163, D.P. Road, Aundh  
Pune 411 007

Shri Pravin Lunkad  
Chairman  
Nav Maharashtra Chakan Oil Mills Ltd.  
A/6, MIDC, Kupwad Block  
Sangli 416 436

Mr. S. Ramkrishnan  
Executive Director  
C-DAC  
University Of Pune Campus  
Ganeshkhind Road  
Pune 411 007

President  
Deccan Manufacturers Association  
Rose Cottage  
Sangli-Madhavnagar Rd.  
Sangli 416 415

Shri Praful Talera  
Executive Director  
Dynamic Logistics  
14, Motilal Talera Road
Shri Narsinh (Rajabhaub) B. Chitale  
Partner  
M/s. Chitale Bandhu Mithaiwale  
777, Bajirao Road  
Pune 411 030  

President  
Kolhapur Engineering Association  
Shivaji Udywan Nagar Madhavrao  
Karajgar Rd., Kolhapur 416 008  

Dr. Ram Takawale  
Former Vice Chancellor, University of Pune  
162/4A, Naveli, Annapurna Ashirwad  
D. P. Road, Aundh, Pune 411 007  

Shri J. D. Varma  
Formerly Director – SSI Board, Govt. of India  
104/A, Mayurpank Apts., 1st Floor  
Nr. Meetanagar, Kondhwa, Pune 411 040  

Shri Uday Borawake  
Borawake Food Products  
Uday Baug, Off Solapur Road  
Near Race Course, Pune 411013  

Shri Rameshwar G. Miniyar  
Partner  
Meghnand Food Products & Cold Storage  
D-84, MIDC,  
Ahmednagar 414111  

Shri Uday Vaidya  
Managing Partner  
Transcom  
481/B, Loukik Bungalow  
Model Colony, Pune 411 016  

Shri A. N. Naware  
Pune 411 001  

Dr. Vijay Bhatkar  
Chairman  
ETH Research Lab  
1, Phyre, B. M. Joshi Hindi School Campus  
Near Golibar Maidan, Pune 411 013  

Shri Pradeep Chordia  
Managing Director  
Chordia Food Products Ltd.  
55, Hadapsar Indl. Estate  
Pune 411 013  

Dr. P. S. Palande  
Ameya, 1201/B, K. P. Kulkarni Path  
Off Apte Road, Deccan Gymkhana  
Pune 411 004  

Shri Prakash Krishnan  
Chairman  
Indo-American Chamber of Commerce  
303, Amit Samruddhi, 3rd Floor, Above  
Abhyudaya Co-op. Bank, Nr. Pizza Hut  
J. M. Road, Pune 411005
Yogayog Bungalow, 1944,  
Sadasiv Peth Madiwale Coly.,  
Naware Road  
Pune 411030

Shri P.C. Nambiar  
Director  
Serum Institute of India  
(Poonawalla Group Company)  
212/2, Hadapsar, Pune 411 028

Brig. S. B. Ghorpade (Retd)  
38, Ramnagar Coly., NDA Road  
Pashan, Pune 411 021

Shri Chandrashekhar V. Chitale  
M. P. Chitale & Co  
417/1, Narayan Peth, Mahaganga Apts.,  
Munjaba Lane, Pune 411 030.

Dr. Ram Takawale  
Former Vice Chancellor, University of Pune  
162/4A, Naveli, Annapurna Ashirwad  
P. Road, Aundh, Pune 411 007

Shri Pravin V. Dhole  
Partner, Technofour  
45, Ambedkar Road, Nr. Sangam Bridge  
Pune 411001

Shri S. P. Ranade  
S P Ranade Associates  
1212, B-1, Apte Road  
Near Hotel Nandanvan  
Pune 411 004

Shri Prakash P. Chhabria  
Dy. Managing Director  
Finolex Industries Ltd.  
Block D-I, Pl. No. 10, M I D C,  
Chinchwad, Pune 411019

Shri L.B. Attar  
Advocate, High Court Mumbai  
B-12/5, Vishrant Society, Vishrantwadi Pune 411015
Shri Shrikant T. Gadre
Suman, Plot # 49
Sector 26, Pradhikaran
Nigdi, Pune 411 044

Shri Ajay Mehta
Managing Director
Deepak Nitrite Ltd.
Deepak Complex, Jail Road
Opp. Golf Club, Yerawada
Pune 411 006

Dr. Satish Koushik
Deccan Management Consultants
Shounak, Flat # 6, Prabhat Road, Lane # 15
807, Shivajinagar, Pune 411016

Mr. Vikram Khanolkar
Greenfield Management & Placement Consultants Pvt. Ltd.
Office # 2, Niyoshi Park – 3
Aundh, Pune 411 007

Shri Deepak Shikarpur
B B 25, Swapnashilpa
Nr. Gandhi Lawns, Ganeshnagar
Pune 411 029

Shri J. K. Saraf
Chairman & Mg. Trustee
Indian Society of Plastics
248, Budhwar Peth, City Post Chowk
Pune 411 002

Ms. Lila Poonawalla
Filivilla, S.No.23
Baner Road, Balewadi
Pune 411 045

Shri Surendrakumar Jain
Managing Director
Synergy Emulsifuel Pvt. Ltd.
259, Sindh Society, Aundh
Pune 411 007

275
Shri Chandmal Parmar  
Timber Agency  
321/5, Dip Shantinagar Society  
Timber Market Road, Pune 411 042

Shri Ravindra R. Bam  
Ajay Windecor Products Pvt. Ltd.  
Nirmal Park Bldg., 3B1,  
1st Flr., Nr.Pune Merchant Bank,  
Padmavati, Pune 411043

Shri Vishwas V. Deval  
Partner,Deval Utensils Factory  
15/5, Karve Road, Pune 411004

Shri Y. H. Gharpure  
Gharpure Associates  
9 & 10 General Assurance Building  
232, D. N. Road, Fort, Mumbai 400 001

Shri Shantilal C. Shah  
Tax Consultant  
730/31/32, Keshav Prasad,  
Kumthekar Rd. Sadashiv Peth,  
Pune 411030

Shri Aspi Kolah  
Arca Controls Pvt. Ltd.  
A-34/35, B-15/17, H-Block  
Pimpri, Pune 411018.

Justice R. D. Tulpule (Retd.)  
1143, Shukarwar Peth  
Pune 411 002
Mr. D. K. Abhyankar

'A critical study of three dimensional theory of sustainable development of cities with reference to Pune and Pimpri - Chinchwad Municipal area'.

Name: __________________________________________________________

Address: _______________________________________________________

Occupation: ____________________________________________________

Designation: ____________________________________________________

Questionnaire for Local Residents

1. Would you call Pune, Pimpri Chinchwad a liveable city? Y/N
   If N Why? (Give Ranking)
   (a) Reasonable
   (b) Unreasonable
   (c) Dirty
   (d) No Option

2. Do you think Pune, Pimpri Chinchwad is polluted? Y/N
   If Y what is more polluted? Air, Water, Noise
   (List out possible reasons)

3. Is the term sustainable development known to you? Y/N
4. What is your perception about this term?

(a) Is the issue of Sustainable development of cities is a Global reference or is it a typical Asian/Indian issue? Please elaborate in 2-3 sentences.

(b) Is the local Government addressing the issue?
If Yes,
Are the measures adequate?

If No,
In what respect?

What measures do you suggest?

What should be its approach?

(c) On local Government level, do you agree that local interests of corporators, or 'opposition for the sake of it', are hurdles in sustainable development?
Can you support by some example?

5. How would you like to contribute in the attainment of sustainable development?

6. What measures are required to be taken, in your opinion and by whom?

7. Who in your opinion, should bear the cost and why?

8. Should a percentage of the cost be borne by the citizen? Y/N
If yes, what percentage?
9. What projects should be implemented for ensuring growth of the city in a sustainable manner?

10. What success indicators should be used for measuring?

11. What, according to you are main causes for the development of slum areas?

12. Do you suggest any preventive measures and/or cure for slum areas?

13. Do you think that consultation with various sections of the society before finalizing the town development plans, like senior citizens, industries, women, environmentalists, NGOs or any other?

14. Can you recall measures taken in recent past (say one year) by NGO towards sustainable development of the city?

15. Are you aware as to the Budget of the City is planned and implemented?

16. Are you aware of the availability of funds with corporators and their responsibilities and authorities re: the funds?

17. Would you like to name projects where you have actively involved/participated that helped sustainable development?
18. What measures should be adopted to 'discipline' the irresponsible citizen?

19. Which according to you are the problem areas?
   a) Poor Administration
   b) Red tapism
   c) Improper Selection

20. How long are you staying in the present locality? What are your observations and comments about development of your neighbourhood?

21. How do you assess the performance of your Ward Representative?
   a) Educational Background
   b) Age
   c) Political Party

22. How far Corporators attentive whether they take the matters seriously / lazy reckless and give lame excuses? Your opinion?
‘A critical study of three dimensional theory of sustainable development of cities with reference to Pune and Pimpri - Chinchwad Municipal area’.

Name : ____________________________________________
Address : _________________________________________
Occupation : _______________________________________
Designation : _______________________________________

Questionnaire for Industrialists

1. What is your perception about sustainable development?

(a) Is the issue of Sustainable development of cities a global reference or is it a typical Asian / Indian issue?
Please elaborate in 4-5 sentences.

(b) Is the local Government addressing the issue?

If Yes,
Are the measures adequate?

If No,
In what respect?
What measures do you suggest?

If no, what should be its approach?
On local Government level, do you agree that local interests of corporators, or ‘opposition for the sake of it by opposition party’ are hurdles in sustainable development? Can you support by some example?

2. Is there any waste generated from your unit? Y/N If yes how is it treated?

3. Is there a cost involved in adopting sustainable development policy? Y/N What percentage of your profit / turnover?

4. What is the nature of product manufactured?

5. Following are some of controversial issues about the ecological balance that are currently in focus. What are your views about the same and why?
   (a) Construction of skyscrapers
   (b) Dereserving hilltops and hill slopes
   (c) Mutha riverside roads

6. What, according to you are main causes for the development of slum areas?

7. Do you suggest any preventive measures and/or cure for slum areas?

8. Do you think that consultation with various sections of the society before finalizing the town development plans, like senior citizens, industries, women, environmentalists, NGOs or any development plans, like senior citizens, industries, women, environmentalists, NGOs or any other?
   (a) Do you think the city is livable? Y/N
   (b) How in your opinion it can be made liveable?
9. Are you aware of how the City’s budget is planned and implemented?

10. Are you aware of the availability of funds with corporators and their responsibilities and authorities re: the funds?

11. What do you think as the prime civic responsibilities of citizen? You may state your order of preference?

12. Would you like to name projects where you have actively involved/participated that helped sustainable development?

13. What measures should be adopted to ‘discipline’ the irresponsible citizen?

14. Whether in your opinion should the civic body arrange finances from to attain SD?

15. Who should be the stakeholders in any SD practice?

16. Which should be the thrust areas?

17. Whether you experienced any hurdles in effective Implementation e.g. administration, legal etc.
संशोधनाचा विषय: पुणे शहराच्या (विशेष संदर्भ: पुणे व चिप्रेरी-चिंचवड) महानगरपालिका क्षेत्र) टिकावू स्वरुपायचा विकासाचा ब्रिमिल्याच घडतील चिकित्सक अभ्यास

पहोचदु र पहोचद्य.

‘स्वच्छ पुणे- चंद्रक चंद्रके’ अशा पाट्या आपण पुण्याल सर्वेसंग्रहात पहाला, ‘प्रदूषण मुक्त पुणे’ चा नाम नेली काही वर्षांच्या वाहाने आहे. पण पुणे, म्हणजेच चिंचवड भागात राहणारा लोकांना अनुभवाचा प्रत्यक्षात मात्र वेगवान आहे. वाढते जोपडिंगांचे प्रभाव, अपूर्ण पाणीपुरवठ, प्रदूषित हवा, अस्वस्थ वाढवताना, वाहानांचे करणकर्त्यांचे आवाज, अदेह बोकडायक रसे या पार्श्वमूळीय लक्षात नागरिक अनुभव अनसुरक्षित, अनारोप्यकरक जीवन जीव मुदीत पहन कंट्रोल अहेत.

शहरस्थान टिकावू स्वरुपायचा विकास करणे हे ध्येय आपल्यापासून सारखे दूर पवन आहे. विकासाच्या अनेक योजना कामाक्षीत्र आर्थर्क करणे आहेत. विकास आताच्या अभावात जतात, त्यात दृष्टिहोतात, प्रत्यक्ष नागरिकांचा बाजारात, फार्म बोटी, चांगली फेले थेतात. नगरसेवक, आमदार यांची आत्मवाने फक्त ‘दोषाचा फर्रक केंद्र’ ठसतात. नागरिकांचे राहणीमान आहे तसेच राहते.

शहरस्थान टिकावू स्वरुपायचा विकास ही खराब आकाशांतर्स्थ समस्या आहे. बारुंधारा परिषद १९९२ (Rio Earth Summit) या दहा वर्षांपासून परिक्रमेचा या समस्येसाठी विषयांत आहे. आपल्याच वर्गांतूनच आंध्राप्रदेश, आंध्रप्रदेश, आंध्रप्रदेश, आंध्रप्रदेश, आंध्रप्रदेश यांनी गृहाशील अविकसित देश, पुष्करसे जागरूक अहेत. आपल्या चर्चांचा परिबंध, यांनी देखील आगाडी कार्य करतो? आपल्या शहरस्थान आर्थिक विकासाच्या दृष्टीकोणात आहे का? त्यासाठी
नवाने काय करावे लागेल, याचा राखोलु अन्प्राप्त करण्याकरता 'मराठा चंबर ऑफ कॉमर्स'चा विध्यान महासंघाल्या या नात्याने भी स्वतः संशोधन प्रक्ष्य हाती पेतला आहे. आपले सहकार्य, जवाबदार नागरिक, उघोजक, नगरसेवक, लेकप्रतिनिधी या नात्याने महा हवे आहे. असे संशोधन काय घडवणे जगनाथाचा रथ आहे; आपल्या पाठिच्यावरच हे संशोधन पुढे शरकूड शकेल. मी प्राणावली पाटवीत आहे. आपण नी भुन पाठवावी व सहकार्य करावे. आपल्या मार्गदर्शक सूत्ना महा खवितच उपयोगी पडली. आपल्या या विषयातील विषयांत रुपांतरीतीत गोपनीयता राखली जाईल.

सोनत : प्रतापावली

संशोधक

दिवाल कराप्राणकर
महासंघाल्या, मराठा चंबर ऑफ कॉमर्स
इंडस्ट्रीज अंड सांस्कृतिक, पुणे.
पुणे // चिंचवड महानगरपालिका

नागरिकांसाठी

(अ)

१) पूर्ण नाव :

२) पत्रक्रियासाठी पत्ता :

३) शिक्षण :

४) मतदर ओळखपत्र आहे / नाही :

५) दूरचन्दी क्रमांक :

६) वार्ड क्रमांक :

७) वास्तव कालावधी वर्ष :

(ब)

१) आपल्या वार्डमध्ये निवडून आलेल्या लोकप्रतिनिधीयांचे (नगरांतरांचे) नाव :

२) पक्षांचे नाव :

अ) अपवाद :

३) खालीलपेक्षी कोणत्या कारणाने त्याच्या निवड | फेरिनवड मतदरांनी केली जसे तुम्हाला बांधते |

अ) त्यांचे आजारपर्यंत सामाजिक कार्य |

व) त्यांचा विस्तृत लोकसंपर्क

क) त्यांची शैक्षणिक पावनता

४) राजकीय पक्षांचा या विभागात असलेल्या प्रमाण

५) इतर :

४) तुमच्या वार्डच्या आसपास झोपडपट्टी आहे काय ?

असल्याचे अंदाजे आकारमान

तुम्हाऱे जाणवणाऱ्या अडचणी
५) वाळ वरिष्ठता तीनवतेने जाणवतात त्या समस्या (१/३ अशी खुण करा)

अ) रसे - अठूच माहे / नाचुरूच माहे / असवरच माहे
ब) इमादीच्या गद्दीने प्रदर्शन वाहते आहेत.
क) रस्त्यावरील बिचवै दिवे (बिचवैकरण) अपूरे आहेत

3) पाणीपुरवठा सोडू अपूरा आहेत.
     बाहुवल्ली इमादीच्या स्रोताने आहेत.
४) कचरा पेटवा / कचरा उचलण्याची पंचवण अपूरी आहे
      नालीकायचा विंचविता पोलीस सेंट्रल / आरोपकेंद्र
      अंध्रपुर्णा सेहा नाहीत

ग) वाळसेवकांने तकार नोडी / निवारण व्यवस्था
     केलेली नाही

ह) हदन तकारी

६) वाळसेवक महान त्याच्या विषयीच्या प्रतिकृत्या-
     (समस्या माळवा / पाठपुरावा करते यादुपैकी)
     कार्यक्षम वाहतो / कार्यक्षमता वाढीस वाह आहे

७) वाळसेवकाच्या मिश्रणाच्या निधिचा उपयोग वाळ
     सुधारणेस होते / पाहिले तसा होत नाही

(क)
आपल्या शहराच्या विकासासाठी महापालिकेने हाती चेततलया, अगदी अभिकाह चा कार्यसारखा काही
प्रक्षे पायच याची अंत्य दिली आहे.

१) वाळांच्या रामभैरव नुकतीच झालेली सबधारणा
२) गणेश कला क्रिकेट केंद्र - नेहूं आंध्रियम
३) मुंडा-मुंडा नदी परिसर सुधारणा
४) चे ऑंड पार्क - स्कूलीरोड योजना

५) सिन्हगड रोड / नगर रोड / सातारा रोड / सोलपूर रोड रस्तांधी
६) सारसवाग पर्वती रोप वे
(र) वाहन उपकरणाचे आपल्या प्रतिक्रिया एकदिनत स्वरूपात होता आहेत. 

1. शहरातील प्रस्तूतन प्रतिक्रिया (RTO) वाहन तपासणी योजना 
2. गेज- टेलरस्ट झोन जंगली महाराज रस्ता 
3. चाॅकण ऑनराराथ्रूप विमाननाच 
4. सहा आसनी रिश्ता शहर प्रांवेश वंडी 

(वरील वाचतंबंधी आपल्या प्रतिक्रिया एकदिनत स्वरूपात होता आहेत. 

1. शहरातील प्रस्तूतन प्रतिक्रिया (RTO) वाहन तपासणी योजना - होय / नाही (अशी खुश करा) 
2. शहरात बुकस्टोड्हेच प्रभाव वाढते आहे - होय / नाही 
3. वाहनाच्या प्रचंड गर्दी वेग वाढून प्रस्तूतन पर पडती आहे - होय / नाही 
4. मुळा-मुळा नदी परिसरात 'नदीचे' अस्तित्वच समस्त वाढते आहे. वाहते पाणी नाही त्यापुढे सोरंद्र्य नष्ट झाले - होय / नाही 
5. व्यवाहारक्षर रेवा अकार्याक्रम आहे पर्यायी व्यवस्था केवळ निर्मित वाढ आहे - होय / नाही 
6. नागरिकांमध्ये सुरक्षित, आंत जीवनाचे 'टाकावू स्वरूपाच्या विकासाचे' अतिरिक्त वाढते आहे - होय / नाही 
7. नवीन प्रभागाची पर पदत्राने महापालिकेच्या प्रशासनवर्गाच्या ताण वाढला - होय / नाही 
8. विकास आरंभाचा मदत राजकीय प्रभावाच्या होता/ होत नाहीत 
9. दिक्विव स्वरूपाच्या आणि समतल विकासाच्या जवावदारीची मानाने उपर्युक्त नियम पुरवे आहेत/ नाहीत 
10. महापालिका अन्दाजपलक्षास तत्तत जरी जरी नगरसेवक | समित्यांचा दंपणागाढल्या केल्या जातात उदा. पुने पंरेगी तपदार्थ, गणेश फेस्टिवल, शनिवाराच्या फेस्टिवल. 
11. महापालिकेचे उपस्थिती तार अपूर्ण आहेत / नाहीत. 

(े)

नागरिक - महापालिका - उद्योजक - व्यावसायिक - नवीन भागीदारी - सामूहिक जवावदारीची कल्पना किंतुणू अतिधार्य रुज्जनाची आहे? आपल्या अभिप्रायांना नोंदवा 

प्रेषक : महासंघातलक 
मराठा चेचर ऑफ फॉर्म डीजर्स 
इंडिस्ट्रीज ऑफ ऑफिसियल्याचर 
स्वारूप, पुणे ४११०३०