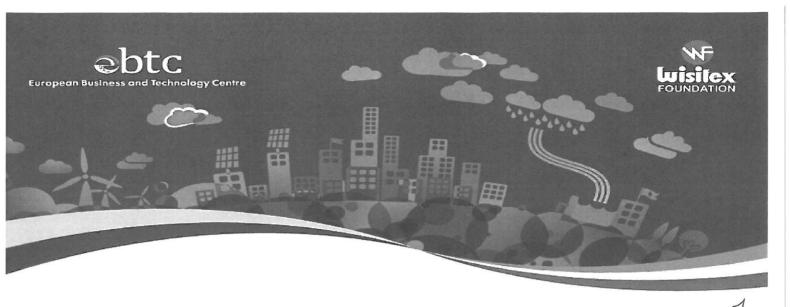
	Indian Urban	Indian Urban Sector Study Tour To Europe: 25 Sep- 04 Oct 2013	Sep- 04 Oct 2013
Sr No	Organisation	Delegate Name	Designation
1	Mr. V V Rajanchellappa	Mayor	Madurai Municipal Corporation
2	Ms. Mohini Tai Lande	Mayor	Pimpri Chinchwad Municipal Corporation
3	Mr. Sagar Naik	Mayor	Navi Mumbai Municipal Corporation
4	Mr. Hitesh Govind Solanki	President	Daman and Diu
2	Mr. Kuldeep Singh Pathania	Chairman	Himachal Pollution Control Board
9	Ms. Chonde Aarti Suresh	Member Standing Committie	Pimpri Chinchwad Municipal Corporation
7	Ms. Manda Arjun Thakre	Corporator	Pimpri Chinchwad Municipal Corporation
8	Dr. R Nandagopal, IAS	Commisioner	Madurai Municipal Corporation
6	Mr. Priyank Bharti	Director	Punjab Local Bodies
10	Mr. Vineet Kumar, IFS	Member Secretary	Himachal Pollution Control Board
11	Mr. Gujjanadu Venkatesh Balaram	Managing Director	Karnataka Renewable Energy
12	Mr. Uma Shankar	Commisioner	Punjab Local Bodies
13	Mr. Ramesh Verma,IAS	Collector	Daman and Diu
14	Mr. Umesh Sachdeva	Chief Engineer	New Delhi Municipal Corporation
15	Mr. S. Sumanth	Director	Karnataka Power Transmission Corp. Ltd
16	Mr. Dhariwal	Chief Engineer	Punjab Local Bodies
17	Mr. Salakatte Krishnaiah Naidu	Assistant General Manager	Karnataka Renewable Energy
18	Mr. Parminder Kumar	Supridenting Engineer	Uttar Pradesh Housing & Development Board
19	Mr Rajendra Kumar Agarwal	Supridenting Engineer	Uttar Pradesh Housing & Development Board
20	Mr. Bodade Anna Yashwant	PA To Mayor	Pimpri Chinchwad Municipal Corporation
21	Mr. Roopchand Betala	Director	Volvie Capital Management
22	Mr. Surendra Nagilla	Director	Volvie Capital Management
23	Mr. Mukesh Arora	President	WISITEX Foundation
24	Ms. Roshan Ara	Senior Manager	WISITEX Foundation
25	Mr. Shrikar Dole	Regional Manager	EBTC
			- Company of the Comp



FORM FOR One 2 One MEETINGS

(Note- Information provided in this format will help european counterparts to seek one to one meeting with you during the study Tour)

Contact details			
Delegate(s) Organization name: Madurai City Municipal Corporation V.V.Rajan Chellappa Position: Mayor Phone: 0452 - 2530433,94442 - 34620 Email: mducorp@yahoo.com Website: www.maduraicorporation.in			
	Gene	ral information	
	■ Sector of activity: Civic Aminities Facilitating		
•Main products / Services: Water Supply , Drainage, Soild waste Management, Street Light, Urban roads for citizen of Madurai city.			
Showcase Issue	Showcase Issues / Challanges / Opportunities for the understanding of European		
СО	counterparts for One to One meetings during the visit.		
Issues: Soildwaste Management, Water Supply			
Challanges: Waste Disposal , Waste to Energy , Water Distribution System			
Opportunities: During Conferences			



Indian Urban Sector Study Tour to Europe September 2013 FORM FOR One 2 One MEETINGS

(Note- Information provided in this format will help european counterparts to seek one to one meeting with you during the study Tour)

Contact details		
Delegate(s)	 Organization name: Pimpari Chinchwad Municipal Corporation Delegate Name: Mohini Vilas Lande Position: Mayor Phone: +91 9922501646 Email: mayor@pcmcindia.gov.in Website: www.pcmcindia.gov.in 	
	General information	
O	Sector of activity: Social Service & Environment	
Organization	Main products / <u>Services:</u>	
Showcase Issues / Challanges / Opportunities for the understanding of European		
counterparts for One to One meetings during the visit.		
ssues: Waste Wa	ter , Environment & Sustainable Devt.	
Challanges: Water	r Shortage , Waste Water & Environment	
Opportunities:		







FORM FOR One 2 One MEETINGS

(Note- Information provided in this format will help european counterparts to seek one to one meeting with you during the study Tour)

Contact details		
 Organization name: Diu Municipal Council, Diu Delegate Name: Shri Hitesh Govind Solanki Position: President Of Diu Municipal Council, Diu Phone: +91 2875 252236 Email: dmc_diu@yahoo.co.in Website: www.diumunicipalcouncil.com 		
General information		
Organization	 Sector of activity: Providing cleaning, street lighting in entire Diu Municip Council area. 	
	 Main products / <u>Services</u>: Providing Cleanliness, Bus Services, Street Lighting and other amenities in the interest of Public in general. 	
Showcase Issues / Challanges / Opportunities for the understanding of European		
CO	unterparts for One to One meetings during the visit.	

Sector incl. Solid Waste Management and Sewerage System.

Challanges: Diu Municipal Council proposes to Develop Diu Urban Area into an Ideal Activities at par to France, Belgium, Sweden Developmental Activities.

Opportunities: The proposed Indian Urban Sector Study Tour to Europe will certainly give an oppurtunity to have first- hand experience and study of the sustainable Urban **Development Model.**





FORM FOR One 2 One MEETINGS

(Note- Information provided in this format will help European counterparts to seek one to one meeting with you during the study Tour)

Contact details		
	Organization name: HP State Pollution Control Board	
Delegate(s)	Delegate Name: Kuldeep Singh Pathania	
	Position: CHAIRMAN, HPSPCB	
	Phone: +91-94180-10436	
	■ Email: pcb.chairman@gmail.com	
	Website: http://hppcb.nic.in	
General information		
Organization	 Sector of activity: State Board works for the planning, promotion, co- ordination and overseeing the implementation of environmental programs under Water (Prevention & Control of Pollution) Act, 1974, Water (Prevention & Control of Pollution) Cess Act, 1977, Air (Prevention & Control of Pollution) Act, 1981, Environment (Protection) Act, 1986: 	
	 Main products / Services: To Control Air & Water Pollution in Himachal pradesh by frequent visits/inspections of Industrial area as well as complaints/Grievances received by General Public under Water (Prevention and Control of Pollution) Act, 1974 & Air (Prevention and Control of Pollution) Act, 1981 	

Showcase Issues / Challenges / Opportunities for the understanding of European counterparts for One to One meetings during the visit.

Issues:

- Industrial Pollution Control & Management;
- Municipal Solid Waste Management;
- Sewage Management of Urban Areas;
- Bio-Medical Waste Management;
- Muck /debris Disposal major area of ecological concern;
- Monitoring of EMP.

Challenges:

- Environmental management practices need high levels of funding, therefore, Cost Effectiveness
 is a major challenge;
- Acquiring new/cost effective technologies;
- Compliance by the Unit/proponents;
- Monitoring & evaluation;

Opportunities:

Europe is a leader in sustainable urban planning and a trend setter. It would be a great Opportunity of Skill Up gradation and firsthand experience of technologies being followed in the above mentioned sectors in Europe. Discussions with the European delegates will enable better insight and understanding of issues and their solutions.

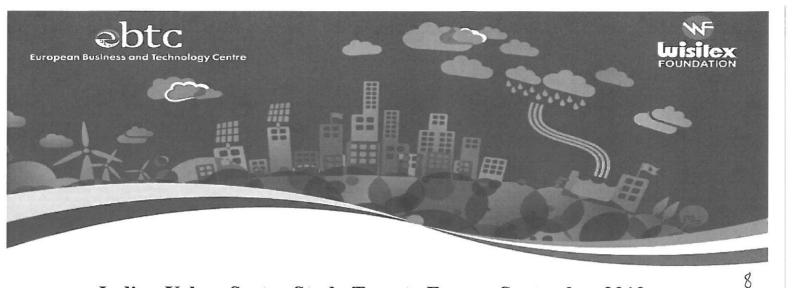


FORM FOR One 2 One MEETINGS

(Note- Information provided in this format will help european counterparts to seek one to one meeting with you during the study Tour)

Contact details		
 Organization name: Pimpri Chinchwad Municipal Corporation Delegate Name: Manda Arjun Thakare Position: Council member - Corporator Phone: +91 9960692140 Email: thakaremanda@gmail.com Website: 		
	General information	
	Sector of activity: Peoples welfare and Transportation Management	
•Main products / Services: Meeting the needs of people and Social Activities		
Showcase Issues / Challanges / Opportunities for the understanding of European counterparts for One to One meetings during the visit.		
Issues: Water management		
Challanges: Less knowledge, pr	roper planning, land aquisition	
Opportunities: Technological adva	intage	





FORM FOR One 2 One MEETINGS

(Note- Information provided in this format will help european counterparts to seek one to one meeting with you during the study Tour)

Contact details		
Delegate(s)	 Organization name: Delegate Name: Position: Phone: Email: Website: 	Madurai City Municipal Corporation Dr.R.Nanthagopal,I.A.S., Commissioner 0452-2531116, 94437 41768 Commr.madurai@tn.gov.in www.maduraicorporation.in
	Gene	ral information
■ Sector of activity: Civic Aminities Facilitating		Civic Aminities Facilitating
•Main products / Services: Water Supply , Drainage, Soild waste Management, Street Light, Urban roads for citizen of Madurai city.		
Showcase Issues / Challanges / Opportunities for the understanding of European		
CO	unterparts for One to	o One meetings during the visit.
Issues: Soild waste Management, Water Supply		
Challanges: Waste Disposal , Waste to Energy , Water Distribution System		
Opportunities: During Conferences		





FORM FOR One 2 One MEETINGS

(Note- Information provided in this format will help european counterparts to seek one to one meeting with you during the study Tour)

	aming and other, roan,
	Contact details
Delegate(s)	 Organization name: Department of Local Government, Punjab Government Delegate Name: 1. Mr Priyank Bharti, IAS Director, Urban Local Govt, Punjab 2. Mr Uma Shanker Gupta, PCS Commissioner, Municipal Corporation, SAS Nagar, Mohali, Punjab 3. Mr AS Dhaliwal Chief Engineer Operations and Maintenance Cell Urban Local Govt. Punjab. Position: As Above Phone: +91-9464445555 Email:dirlocalgovtpunjab@gmail.com Website:
	General information
Organization	 Sector of activity: As a Government Department, the Department of Local Govt Supervises the activities of all Urban Local Bodies of Punjab. There are 9 Municipal Corporations and 140 Municipal Councils looking after the affairs of Urban Areas of Punjab. Providing general directions, ensuring the Urban bodies are functioning as per guidelines and law is the main mandate of the department. Also providing Technical support in terms of guidance for infrastructure development of Urban bodies Providing funds for various activities. Main products / Services: As above. Supervision and support to Urban bodies.
Showcase Issues /	Challanges / Opportunities for the understanding of European counterparts for One to One
	meetings during the visit.
2. Technological Chall 3. Fund constraints in	tlenecks in the Urban Local Bodies. enges in the urban bodies. the Urban bodies c setup of the Urban Bodies
Challanges:	
	s mentioned vis-a-viz the provisioning of better and livable infrastructure to the citizens.

Upkeep and maintenance of available infrastructure.

Opportunities:

large number of local bodies with a population of 15 Million to cater too.

Lot of areas to provide even basic infrastructure.



FORM FOR One 2 One MEETINGS

(Note – Information provided in this format will help European counterparts to seek one to one meeting with you during the study Tour)

Contact details				
	Organization Name:	H.P. State Pollution Control Board		
Delegate (s)	Delegate Name:	Vineet Kumar		
	Position:	Member Secretary		
Delegate (s)	• Phone:	+91 177 2673766/+91 9418027272		
	• Email:	mspcb-hp@gmail.com /kimikanu@yahoo.co.in		
	Website:	http://hppcb.gov.in		
General Information				
Organization	Sector of activity;	Pollution Control & Environment Management		
	• Main products/ Services:	Facilitation/Guidance/Regulations		
Showcase Issues/ Challenges/ Opportunities for the understanding of European				
counterparts for One to One meeting during the visits.				
Issues:	Industrial Pollution	Control & Management;		
	Municipal Solid Was	ste Management;		
	Sewage Managemer	nt of Urban Areas;		
	❖ Bio-Medical Waste I	Management;		
	Muck / debris Dispo	sal – major area of ecological concern;		
	Monitoring of EMP.			
Challenges:	* Environmental man	agement practices need high levels of funding,		
	therefore, Cost Effec	tiveness is a major challenge;		
	Acquiring new/cost	effective technologies;		
	Compliance by the I	Jnit/proponents;		
	Monitoring & evaluation	ation;		
Opportunities:	Europe is a leader in sustainable urban planning and a trend setter. It			
2000	would be a great Opportunity of Skill Upgradation and first han			
		ogies being followed in the above mentioned		
	•	cussions with the European delegates will enable		
	_	erstanding of issues and their solutions.		
	Server mergine and under			



FORM FOR One 2 One MEETINGS

(Note- Information provided in this format will help european counterparts to seek one to one meeting with you during the study Tour)

	Contact details
Delegate(s)	 Organization name: KARNATAKA RENEWABLE ENERGY DEVELOPMENT LIMITED Delegate Name: G V BALARAM Position:MANAGING DIRECTOR Phone:082228220 Email:kredlnce@yahoo.co.in Website: www.kredlinfo.in
	General information
Organization	 Sector of activity: Devlopment of renewable energy viz;. Solar, Wind, Biomass, Muncipal Waste, Cogeneration, Small Hydro & Energy Conservation activities
Organization	 Main products / Services: working as nodal agency for Govt of Karnataka for development of renewable energy and also nodal agency Ministry Of New And Renewable Energy , Govt of India
Showcase Issue	es / Challanges / Opportunities for the understanding of European
CC	ounterparts for One to One meetings during the visit.
	n of pro-active policies ,co-ordination with other Govt tation to developers etc
Challanges: Regul agreements etc	atory affairs to decide appropriate tariffs ,Power purchase
	velopment of power projects based on Solar energy, Munciple servation activities, implementation of ECBC, etc.





FORM FOR One 2 One MEETINGS

(Note- Information provided in this format will help European counterparts to seek one to one meeting with you during the study Tour)

Contact details				
Delegate(s)	•		e :SOUTH DELHI MUNICIPAL CORPORATION : UMESH SACHDEVA	
	•	Position Phone	: CHIEF ENGINEER : 011- 23225253, 23225252	
	•	Website	: mcdonline.gov.in	

General information

- **Sector of activity**: Dealing with Solid Waste Management, Construction and Demolition Waste, Waste Recycling, Waste to Energy, Bio-methanation, Composting, Landfill Management, Facility Management, Road Cleaning, Public Hygiene and Sanitation, Green Buildings, Low Energy Architecture etc.
- **Main products/ Services**: South Delhi Municipal Corporation covering an area of aprox 740 <u>sq.km</u>. provides civic amenities to above 37 lac people of the city. The services provided include Sanitation and Hygiene, Health, Roads and Drains, Implementation of Building Bye-laws, Primary Education etc.

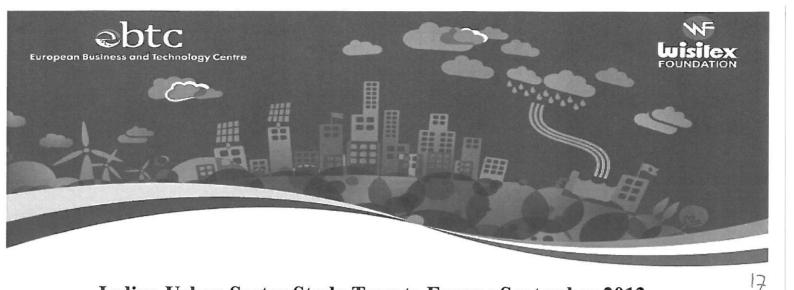
Showcase Issues / Challenges/ Opportunities for the understanding of European counterparts for One to One meeting during the visit.

Issues: Out of the various services mentioned above, the issue of effectively disposing of the municipal solid waste, construction and demolition waste, waste to energy, green buildings concept is relevant to the SDMC. Apart from this, disposal of 'e' waste is also proposed to be studied.

Challenges: Disposal of approx 2500 mt. of garbage in the sanitary land fill site which is already approx 50 mt. high is a very big challenge to the SDMC. The Deptt. is using this land fill site per-force due to the non-availability of land for setting up a new facility.

Opportunities:-

- i. Scientific disposal of solid waste on a virgin site since SDMC is hopeful of getting a site allotted for this. This would be a future endeavor.
- ii. Reclamation of land in the existing land fill site (In future when the existing facility would not be used).
- iii. Scientific disposal of construction and demolition waste to conserve the scarce natural resources.



FORM FOR One 2 One MEETINGS

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Contact details		
 Organization name: KARNATAKA RENEWABLE ENERGY DEVELOPMENT LIMITED Delegate Name: S K PRABHAKAR Position: Asst General Manager Phone: 082228220, +91-9480691069 Email: kredlnce@yahoo.co.in, prabhakar.ravilla1@gmail.com Website: www.kredlinfo.in 		
	General information	
Organization	 Sector of activity: Devlopment of renewable energy viz;. Solar, Wind, Biomass, Muncipal Waste, Cogeneration, Small Hydro & Energy Conservation activities 	
Organization	 Main products / Services: working as nodal agency for Govt of Karnataka for development of renewable energy and also nodal agency Ministry Of New And Renewable Energy , Govt of India 	
Showcase Issues / Challanges / Opportunities for the understanding of European		
counterparts for One to One meetings during the visit.		
Issues: formulation of pro-active policies ,co-ordination with other Govt Departments,facilitation to developers etc		
Challanges: Regulatory affairs to decide appropriate tariffs ,Power purchase agreements etc		
Opportunities: Development of power projects based on Solar energy, Munciple Waste, energy conservation activities, implementation of ECBC, etc.		





FORM FOR One 2 One MEETINGS

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Contact details		
Delegate(s)	 Organization name: U.P.HOUSING & DEVELOPMENT BOARD 	
	■ Delegate Name: PRAVENDRA KUMAR	
	■ Position: SUPRINTENDING ENGINEER (Civil)	
	■ Phone:08588877001	
	Email:pravendrakup@gmail.com	
	Website:upavp.com	
General information		
	 Sector of activity: Township Development 	
Organization	 Main products / Services:-Residential Houses with Infrastructure 	
Showcase Issues / Challenges / Opportunities for the understanding of European counterparts for One to One meetings during the visit.		
Issues: Good and sustainable infrastructure of township for residents.		
Challenges: To provideaffordable accommodation to the allcategories of society.		
Opportunities: Planning& Designing the high rise buildingsforoptimum utilization of resources (Landetc.)		



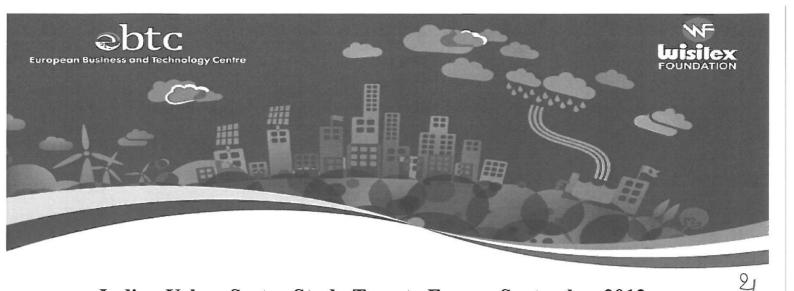
FORM FOR One 2 One MEETINGS

(Note- Information provided in this format will help european counterparts to seek one to one meeting with you during the study Tour)

Contact details			
Delegate(s)	 Organization name: Pimpari Chinchwad Municipal Corporation Delegate Name: Anna Yashwant Bodade Position: P.A. to Mayor Phone: +91 9922501942 Email: a.bodade@pcmcindia.gov.in Website: www.pcmcindia.gov.in 		
General information			
Organization	Sector of activity: Goovernment		
	Main products / <u>Services:</u>		
Showcase Issues / Challanges / Opportunities for the understanding of European counterparts for One to One meetings during the visit.			
Issues: Waste Wat	Issues: Waste Water, Water Leakages & Environment		
Challanges: Water Shortage , treatment & Environment			
Opportunities:			







FORM FOR One 2 One MEETINGS

(Note- Information provided in this format will help european counterparts to seek one to one meeting with you during the study Tour)

Contact details		
Delegate(s)	 Organization name: Enersys Astra Ltd., Delegate Name: R.C Betala Position: Acting CEO., Phone: +91-9821578313 Email: roopchand@volvie.com Website: 	
General information		
Organization	 Sector of activity:Smart Grid and Smart Power Management including ASLMS. 	
	Main products / Services: Power and Smart Grid Related.	
Showcase Issues / Challanges / Opportunities for the understanding of European counterparts for One to One meetings during the visit.		
Issues: Development of proper balance between Rural and Urban area.		
Challanges: Shortage of land but challenges ahead to required proper utlisation of available area.		
Opportunities: Small population, good infrastures, educated people and full administrative supports.		



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FORM FOR One 2 One MEETINGS

(Note- Information provided in this format will help european counterparts to seek one to one meeting with you during the study Tour)

Contact details		
Delegate(s)	 Organization name: Enersys Astra Ltd Delegate Name: Shri Surendran Nagilla Position: MD & CEO Phone: +91 98665 20824 Email: surendran@enersysastra.com Website: www.enersysastra.com 	
General information		
Organization	 Sector of activity: Bus Services , Street lighting in entire Corporation of Chennai, Tambram and Puducherry Municipal Council area. 	
	 Main products / <u>Services</u>: Bus Services, Street Lighting and other amenities in the interest of Public in general. 	
Showcase Issues /	Challanges / Opportunities for the understanding of European counterparts for One to One meetings during the visit.	
2)Difficult to mo 3) Making contra	- Demand gap implies immediate need for power saving. onitor the status of lamps. Patrolling and manual monitoring incurs high costs. actors accountable for the street lamps installed is necessary. work cannot be audited / monitored accurately.	
2) Robust Po 3) Remote m 4) Consumpti	g and control of individual lamps is possible remotely. wer Line Communication (PLC)is used, eliminating the need for any wiring. onitoring features of individual lamps to improve maintenence efficiency ion of electric current is drastically reduced tor is drastically improved.	

