

The Government of India (GoI) has initiated the Sustainable Urban Transport Project (SUTP) with the support of Global Environment Facility (GEF) and UNDP. The objective of the project is to facilitate the provision of urban transport infrastructure and services in a manner that is consistent with sustainable environmental considerations and the National Urban Transport Policy (NUTP). One of the components is targeted towards Individual Capacity Development in Urban Transport. This component of SUTP aims at establishing the needed capacity for regular skill development of public officials, other public functionaries and urban professionals in the field of urban transport to be able to find solutions for these problems and apply the skills in planning. Such National individual Capacity Development Initiatives will help the government at the Central, State and city levels to strengthen the core functions necessary for efficient administration of Urban Transport. Institute of Urban Transport (IUT) India has been entrusted with managing the sub component.

2. The second such training programme is proposed to be undertaken in the area of "Public Transport" in association with GIZ. The details of the training programme are as under:

- i. **Duration:** 5 days from the 11th to 15th July, 2011(Residential programme).
- ii. **Location:** Goa (Venue to be intimated shortly)
- iii. **Cost of participation:** The Institute of Urban Transport will bear the full cost of training and Boarding, Lodging, and local transport.
- iv. The travel cost to and from the place of posting of the officials would have to be borne by the sponsoring organization.

3. The tentative programme is attached. The focus of the programme is to plan an efficient public transport system

4. All officials of the level of SEs/EEs and officers of equivalent level in the State Transport Undertakings, Urban Land Transport Agencies, Urban Development Departments of the State Govt. etc. traffic police, local government, planners, policy makers, regulators etc. are invited. Consultancy Firms are also encouraged to participate in these programmes who would, however, have to bear full cost of the programme (Rs. 30,000).

THE NUMBER OF NOMINATIONS WOULD BE LIMITED TO 25

5. Nominations of the officials for participation in the programme(s) may be sent to Shri K.S. Saha, Senior Training Co-ordinator, Institute of Urban Transport, Room No. 216-217, 2nd Floor, G.Wing, NBO Building, Nirman Bhavan, Maulana Azad Road, New Delhi-110011 in the form enclosed so as to reach him by 30th June, 2011. The applications may also be sent by e.mail at iutindia@gmail.com or by fax at 011-23063499. For any details please contact Shri Saha at 011-3063054. It may please be ensured that officials nominated are not withdrawn.

5 Day Training Course on Public Transport, 11-15 July 2011

Course Objective: To familiarize working (mid and junior) level staff in local and state governments in India with the principles and features of sustainable urban public transport, in order to make them more aware and enable them to monitor consultants' work more effectively. It is expected that knowledge of participants on this subject is very rudimentary as they are not from transport backgrounds.

Session no.	Time	Topic	Speaker	Contents
DAY 1 General Introduction and improving existing PT				
	0800-0900	Registration		
1	0900-1100	Course and participant introduction and Status of PT in Indian cities	IUT, All participants	Welcome by IUT; 3-4 minute presentation by each participant on his/her city's SUT/PT situation and what they understand needs to be done
	1100-1130	Tea Break		
2	1130-1330	Role and importance of PT in cities, PT options available to a city	Loyd Wright	Benefits, costs, political will, planning; Listing various options of PT, their key features, pros and cons and when to select which mode, modes for different terrains
	1330-1430	Lunch		
3	1430-1600	Organizing existing public transport in a city	Ms. Sujata Sawant, RITES	Status of public transport in Indian cities, Exercise work
	1600-1630	Tea Break		
4	16:30-1730	Organizing existing public transport in a city	Ms. Sujata Sawant, RITES	Exercise work
DAY 2 Planning for an integrated multi-modal city wide PT system				
5	0900-1000	Planning for urban rail transport	EMBARQ, Loyd Wright	What questions cities need to ask, assessing demand, planning networks, infrastructure
6	1000-1100	Challenges of implementation of urban rail projects in Indian cities	Veolia Transport	Mumbai's experience with the metro
	1100-1130	Tea Break		
7	1130-1300	Planning for urban bus transport	EMBARQ	What questions cities need to ask, assessing demand, planning networks, infrastructure
	1300-1400	Lunch		
8	1400-1500	Planning for BRT projects	Loyd Wright	Planning and related challenges for BRT projects, examples from various cities with inputs from EMBARQ, club with exercise work
9	1500-1600	Role of NMT, IPT and integration with PT	SUTP, EMBARQ	Physical design, access, integration

Session no.	Time	Topic	Speaker	Contents
	1600 onwards	Tea Break and Site Visit-1		
DAY 3 Institutional and Financial Aspects of PT (cont'd)				
10	0900-1030	Institutional analysis and integration	Richard Meakin	Organizing various public transport modes in a city
11	1030-1130	Fare integration, setting/pricing	IDFC	
	1130-1145	Tea Break		
12	1145-1315	Financing PT	Heather Allen	
	1315-1415	Lunch		
13	1415-1600	Planning an integrated citywide multimodal transport network for a city	Yash Sachdeva, RITES	Exercise work
	1600-1630	Break		
14	1630-1730	Planning an integrated citywide multimodal transport network for a city	Yash Sachdeva, RITES	Exercise work
DAY 4 PT promotion and sustainability aspects				
15	0900-1000	PT as a demand management tool, marketing public transport, stakeholder analysis	SUTP, Loyd Wright	
16	1000-1130	PT-its social and environmental impacts, branding	Heather Allen	Key pollutants, how can cities estimate and monitor emissions, technology challenges, social challenges related to public transport, etc.
	1130-1200	Break		
17	1200-1300	PT and the environment-An Indian perspective	CSE	Challenges and solutions for cities
	1330-1430	Lunch		
18	1430-1630	Case study on PT carbon footprint in Jaipur	EVI	
	1630-1630	Break		
19	1630-1730	Case study (cont'd)/Discussions and Q&A		
DAY 5 Creating Successful PT Systems				
20	0900-1000	Performance monitoring systems , Service level benchmarks of MoUD	SUTP/Janmarg (tbc)	

Session no.	Time	Topic	Speaker	Contents
21	1000-1100	Key factors for a creating successful PT systems	Richard Meakin	Experiences from world over
	1100-1130	Break		
22	1130-1300	Summarizing the key points, Q&A and Conclusion		
	1300 onwards	Lunch and Site Visit-2		