# GOVERNMENT OF INDIA MINISTRY OF URBAN DEVELOPMENT CAPACITY BUILDING PROGRAM IN URBAN TRANSPORT (implemented through Institute of Urban Transport (India))

### CONSOLIDATED PROGRAMME OF NATIONAL WORKSHOPS FOR VALIDATION /FINALIZATION OF TRAINING MATERIAL i.e., SUBJECT MODULES AND TOOLKITS

S. No.	Date(s) of Workshop	Venue	Name of Module / Toolkit	No. of participants
1	6 – 7 August, 2012	Naya Raipur	Demand Assessment Module	36
2	8 – 9 August, 2012	Naya Raipur	Environment Module	38
3	25 – 26 September, 2012	Hyderabad	Sensitization Module	27
4	27 – 28 September, 2012	Hyderabad	Integrated Planning of Infrastructure Module	24
5	8 – 9 January, 2013	IUT, AnandVihar Metro Station, New Delhi	Institutional Module	30
6	10 – 11 January, 2013	IUT, AnandVihar Metro Station, New Delhi	Contracting Module	22
7	29 - 30 January, 2013	Hotel Ramada, Jaipur	Environment Module	58
8	31 January – 1 February, 2013	Hotel Ramada, Jaipur	Urban Transport Planning Module	50
9	5 February, 2013	IUT, AnandVihar Metro Station, New Delhi	Public Transport Accessibility Toolkit	26
10	6 February, 2013	IUT, AnandVihar Metro Station, New Delhi	Urban Road Safety Toolkit	24
11	12 – 13 February, 2013	Bangalore	Traffic Engineering and Management Module	46
12	14 – 15 February, 2013	Bangalore	Public Transport Module	44
13	21 February, 2013	IUT, AnandVihar Metro Station, New Delhi	Financing Toolkit	29

S. No.	Date(s) of Workshop	Venue	Name of Module / Toolkit	No. of participants
14	22 February, 2013	IUT, AnandVihar Metro Station, New Delhi	ITS Toolkit	24
15	26 February – 27 February, 2013	Lucknow	Sensitization Module	28
16	28 February – 1 March, 2013	Lucknow	Integrated Planning of Infrastructure Module	31
17	7 March, 2013	IUT, AnandVihar Metro Station, New Delhi	Environment Toolkit	34
18	8 March, 2013	IUT, AnandVihar Metro Station, New Delhi	Traffic Demand Management Toolkit	34
19	12 – 13 March, 2013	Mumbai	Demand Assessment Module	35
20	14 – 15 March, 2013	Mumbai	Financing Module	45
21	25 March, 2013	Ahmedabad	Land Use Toolkit	32
22	26 March, 2013	Ahmedabad	Demand Management Toolkit	32
23	26 August, 2013	Goa	Urban road traffic system Toolkit	17
24	27 August, 2013	Goa	Urban road traffic system and Social Impact Assessment and R & R Toolkit	17
	Total			783

#### **International Reviewer's session**

SI. No.	Topic	Dates of Workshop	Venue	No. of participants
01	International Reviewer's session	2 <sup>nd</sup> – 5 <sup>th</sup> April, 2013	IUT, Anand Vihar Metro Station, New Delhi	60

### **Training of Trainers**

SI. No.	City /State	Dates of Workshop	Venue	No. of participants
1	Delhi	8-10 April, 2013	IUT, AnandVihar Metro Station, New Delhi	18
2	Delhi	16 -18 April, 2013	IUT, AnandVihar Metro Station, New Delhi	12
3	Delhi	2-4 <sup>th</sup> September,2015	IUT, Anand Vihar, Metro Station, New Delhi	14
4	NATPAC, Thiruvananthapuram	14-16 <sup>th</sup> September,2015	NATPAC, Thiruvananthapuram	10
	Total			54

### **Dissemination of toolkits programme during 2013-14**

SI. No.	City /Venue	Dates of Workshop	Topic	No. of participants
1	Delhi / IUT	11 <sup>th</sup> – 13 <sup>th</sup> November, 2013	Mass Rapid Transit	25
2.	Delhi / IUT	06 <sup>th</sup> – 08 <sup>th</sup> January, 2014	Bus / BRT services	26
3	Delhi / IUT	10 <sup>th</sup> to 12 <sup>th</sup> March, 2014	Urban Transport Planning	24
4	Delhi / IUT	28 <sup>th</sup> to 30 <sup>th</sup> May, 2014	Traffic Engineering & Management	14
	Total			89

## <u>Training/Capacity Building Programme of State / City Officials on</u> <u>Subject Modules during 2013 -15</u>

S. No.	State	Dates of Workshop	Venue	No. of officials trained
1	Himachal Pradesh	27 – 31 May, 2013	Himachal Pradesh Institute of Public Administration, Shimla	46
2	Tamil Nadu	24 – 28 June, 2013	Anna Institute of Management, Chennai	93
3	Karnataka	22 – 26 July, 2013	Indian Institute of Science, Bangalore	76
4	Andhra Pradesh	21 – 23 August, 2013	Dr. M.C.R., HRD Institute, Hyderabad	49
5	Odisha	25 – 27September, 2013	Hotel Hindusthan International, Bhubaneswar	67
6	Maharashtra	22 – 25 October, 2013	YASHADA, Pune	40
7	West Bengal	15 – 18 January, 2014	Administrative Training Institute, Kolkata	48
8	North East States ( Assam, Mizoram Tripura, )	28 – 31 January, 2014	Institute of Entrepreneurship, Guwahati	25
9	Jharkhand	4 – 7 February, 2014	Shri Krishna Institute of Public Administration, Ranchi	45
10	Punjab, Haryana & Chandigarh	10 – 13 February, 2014	Mahatma Gandhi State Institute of Public Administration, Punjab, Chandigarh	93
11	Uttar Pradesh	4 – 7 March, 2014	U.P. Academy of Administration & Management, Lucknow	42
12	Delhi & NCR	8 – 12 December, 2014	Institute of Urban Transport ( India ), Delhi	20
13	Ahmedabad	15 – 19 December, 2014	Sardar Patel Institute of Public Administration	26
14	Rajasthan	10 – 13 February, 2015	HCM RIPA, Jaipur	35

15	Thiruvananthapura m	24 – 27 February, 2015	IMG, Thiruvananthapuram	28
16	Bhopal	17-20 March,2015	MP, Academy of Admianistration, Bhopal	33
17	Patna Bihar	5-7 <sup>th</sup> August,2015	BAMETI, Patna	30
18	Chhattisgarh, Raipur	19-21 August,2015	Naya Raipur	60
19	Delhi, All N.E.State	26-28 August,2015	IUT, anand Vihar, Metro Station	23
20	J&K	9-11, September,2015	IMPA,Srinagar	39
21	Goa	23-25 September,2015	International Centre, Goa	41
22	Uttarakhand	28-30 October,2015	Uttarakhand Academy of Administration, Nainital	23
23	Andaman & Nicober	16-18 March, 2016	Sinclairs Hotels & Resort, Port Blair	39
	Total			1021
	Additional 500	Trainees	2017-18	
24	Maharashtra, Goa, & Daman Diu	15-17 March,2017	All India Institute of Local Self Government, Mumbai	27
25	Uttar Pradesh & Uttarakhand	26-28 April,2017	Regional Centre for Urban and Environmental Studies,(RCUES) Lucknow	27
26	Andhra Pradesh & Telangana	15-17 <sup>th</sup> May,2017	Dr. M.C.R. HRD Institute, Telangana, Hyderabad	22
27	Madhya Pradesh & Chattisgarh	29-31 May,2017	RCVP, Naronha Academy of Administration and Management,Bhopal	21
28	Himachal Pradesh	21-23 June,2017	Directorate of Urban Development, Palika Bhawan, Talland, Shimla	42
29	NCT,of Delhi, Haryana and Punjab	10-12 July,2017	Haryana Institute of Public Administration, Gurgaon	21
30	Tamil Nadu & Puducherry	26-28 July,2017	Anna Institute of Management, Chennai	39

31	Rajasthan	22-24 August,2017	H.C.M. Rajasthan State Institute of Public Administration, Jaipur	29
32	Jharkhand	29-31 <sup>st</sup> August,2017	Sri Krishna Institute of Public Administration, Ranchi	22
33	J&K	20-22 December,2017	Institute of Management in Public Administration, Jammu	48
34	Odisha,	17-19 January,2018	Gopabandhu Academy of Administration, Bhubaneswar	28
35	Karnataka	31 <sup>st</sup> Jan to 2 <sup>nd</sup> February,2018	State Institute of Urban Development, Mysuru	34
36	West Bengal,	7-9 <sup>th</sup> February,2018	Administrative Training Institute, Salt Lake, West Bengal, Kolkata	19
37	Gujarat	14-16 <sup>th</sup> March, 2018	Sardar Patel Institute of Public Administration, Ahmedabad	40
38	Kerala	21-23 <sup>rd</sup> March, 2018	Institute of Management in Government, Thiruvananthapuram.	32
39	North Eastern States	2-4 <sup>th</sup> May, 2018	Assam Administrative Staff College, Guwahati.	Cancelled due to closure of the project

Total 451

### 1st Batch of Leaders' programme in Urban Transport Planning and Low Carbon Mobility

SI. No.	Venue	Dates of Workshop	No. of participants
1	IUT, Delhi	28th August to 1st September, 2017	35

International Study Tour organised to LTA, Singapore and KOTI, Seoul from 26<sup>th</sup> February to 3<sup>rd</sup> March, 2018 for knowledge exchange in which 31 participants participated.

### 2<sup>nd</sup> Batch of Leaders' programme in Urban Transport Planning and Low Carbon Mobility

SI. No.	Venue	Dates of Workshop	No. of participants
1	Hotel Park Inn, Delhi	12 <sup>th</sup> to 16 <sup>th</sup> March, 2019	37

International Study Tour is being organised for 37 participants to Paris and Amsterdam from 12<sup>th</sup> August, to 17<sup>th</sup> August, 2019 for knowledge exchange.

#### Light Rail Transit Study tour to Frankfurt and Portugal

SI. No.	Dates of International study tour	No. of Participants
1	28 <sup>th</sup> May to 2 <sup>nd</sup> June, 2018	13

#### **Workshops on Operationalizing Metro Rail Policy -2017**

SI. No.	Venue	Dates of Workshop	No. of participants
1	IUT, Delhi	9 <sup>th</sup> to 13 <sup>th</sup> October, 2018	19
2	Hotel Cygnett DI- Arch, Lucknow	7 <sup>th</sup> to 11 <sup>th</sup> January, 2019	19
3	Hotel Radha Regent, Chennai	28 <sup>th</sup> January to 1 <sup>st</sup> February, 2019	23

#### **IUT Sponsored programmes**

SI. No.	City /Venue	Dates of Workshop	Topic	No. of participants
1	Delhi, IUT	30 <sup>th</sup> April, 2013	ITS	42
2.	Delhi, IUT	18 <sup>th</sup> November, 2013	ITS	29
3	Delhi, IUT	21 <sup>st</sup> to 23 <sup>rd</sup> January, 2014	Rail Transit Planning & Technology	36
4	Delhi, IUT & Jaipur	7 <sup>th</sup> to 11 <sup>th</sup> July, 2014	Rail Transit Planning & Technology	43
5	Delhi, IUT	9 <sup>th</sup> & 10 <sup>th</sup> October, 2014	CMP ( Revised ) & Parking Measures	14
6	Delhi, IUT	13 to 16 October, 2014	City Bus Planning	27
7	Delhi, IUT	12-15 May,2015	City Bus Planning	14
8	Delhi, IUT	29 <sup>th</sup> Feb to 4 <sup>th</sup> March,2016	Training Programme on Urban Transport & Public Transport Management for the Transport Officials sponsored by the govt. of Bhutan.	20
			Total	225

### Online Capacity Building & Training Program on Metro and Future Urban Rail Transport from 19<sup>th</sup> May to 30<sup>th</sup> August, 2022 for I-Metro

SI. No.	Zone	Date	Thrust Area	No. of Participants
1	( North	19 <sup>th</sup> and 20 <sup>th</sup>	Planning for Rail Based MRTS	35
	Zone)-1	May,2022	North Zone-1	
2	( North Zone)	27 <sup>th</sup> May,2022	New Agenda in Urban Rail Transport	31
3	( North Zone)	3 <sup>rd</sup> June, 2022	Ensuring Efficient Metro Operations Post Covid-19 Pandemic	29
4	( North Zone)	10 <sup>th</sup> June, 2022	First and Last Mile Connectivity to and From Metro systems	26
5	West Zone-2	16 <sup>th</sup> & 17 <sup>th</sup> June,2022	Planning for Rail Based MRTS. West Zone-2	21
6	West Zone-	24 <sup>th</sup> June, 2022	New Agenda in Urban Rail Transport	29
7	West Zone-	1 <sup>st</sup> July, 2022	Ensuring Efficient Metro Operations Post Covid-19 Pandemic	19
8	West Zone-	8 <sup>th</sup> July,2022	First and Last Mile Connectivity to and From Metro systems	19
9	North West Zone-3	14-15 <sup>th</sup> July, 2022	Planning for Rail Based MRTS. North West Zone-3	15
10	North West Zone	22 <sup>nd</sup> July, 2022	New Agenda in Urban Rail Transport	13
11	North West Zone	29 <sup>th</sup> July,2022	Ensuring Efficient Metro Operations Post Covid-19 Pandemic	12
12	North West Zone	5 <sup>th</sup> August, 2022	First and Last Mile Connectivity to and From Metro Systems	16
13	South Zone-	16 <sup>th</sup> & 17 <sup>th</sup> August, 2022	Planning for Rail Based MRTS. South Zone-4	43
14	South Zone	22 <sup>nd</sup> August, 2022	New Agenda in Urban Rail Transport	37
15	South Zone	26 <sup>th</sup> August, 2022	Ensuring Efficient Metro Operations Post Covid-19 Pandemic	36
16	South Zone	30 <sup>th</sup> August, 2022	First and Last Mile Connectivity to and From Metro Systems	34
			Total	415

# Webinars by Ministry of Housing and Urban Affairs on Multi Modal connectivity between Mass Urban Transport and Railway Stations & Innovative Ways of Financing Metro Rail Projects.

SI. No.	Zone	Date	Participants.	No. of Participants
1	Zone-4 ( South)	23 <sup>rd</sup> June, 2022	Govts of Karnataka, Telengana Tamil Nadu, Kerala, Zonal Railways, South Western Railways, SCR, Kerala International Airport, KRTC Kochi MTG, Chennai UMTA & Metro Rail Companies of Bangalore, L&T Hyderabad, Chennai and Kochi	67
2	Zone-1 (North) and West Bengal	27 <sup>th</sup> July, 2022	Govts. Of NCT Delhi, Uttar Pradesh, West Bengal, Zonal Railways, Northern Railways, Govt Of NCT and Metro Rail Companies of Delh Metro, UP Metro, Noida Metro, NCRTC and Kolkata Metro	43
3	Zone-2 (West) ( Maharashtra )	14 <sup>th</sup> September, 2022	Govt. of Maharashtra, Zonal Railways, Metro Rail Companies of Maharashtra, Maha Mumbai Metro Rail One.	55
			Total	165