

**Regional Centre for Urban & Environmental Studies
Lucknow**

**Proposed Plan of Capacity Building Activities
Under Non –Plan (MOUD, GOI) For 2016-17**

A. National Seminar /Consultation					
S.No	Programme Title	Expected number of Participants	Target Group	Duration & Date	Venue
1	Urban Sanitation in India; Issues, Challenges and Way forward	50	<ul style="list-style-type: none"> • Representative from Ministry • Secretaries UD/MA/UPA • Director, UD/MA/SUDA • Director ,RCUES/CUS/(IIPA etc) • Selected Mayors/Chair persons/Municipal Commissioners/Executive officers/Concerned administrative and Technical person from Class-I,ULBS,Parastatals ,PMU/PIU etc • State Secretaries of UD, Housing, Planning, Municipal Administration, • Representatives from reputed academic institutions • Town Planners 	Two Days November, 2016	Lucknow, Uttar Pradesh

B: Regional Level Training programmes /Workshops

MAY, 2016

S.No	Programme Title	Thematic Area	Expected number of Participants	Target Group	Duration & Date	Venue
1	Public-Private Partnership for Infrastructure Development in Municipal Services	<ul style="list-style-type: none"> • Overview of Public Private Partnership in Urban Services • PPP in Smart Cities Mission • PPP in Swachh Bharat Abhiyan • PPP in National Urban Livelihood Mission • PPP in AMRUT • PPP in E-Governance • PPP in Housing For All Best Practices and Case Studies	35	Executive Officer, Engineers, Tax Superintendents and Sanitary & Food Inspectors of Nagar Nigams and Nagar Palika Parishads.	Two Days May 30-31, 2016	Lucknow, Uttar Pradesh
JUNE, 2016						
2	Orientation workshops on Urban Development Schemes	<ul style="list-style-type: none"> • Overview of issues and challenges in Urban Services • Overview of AMRUT & its Implementation • Overview of Swachh 	35	Elected Representatives	One Day June, 2016	Lucknow, Uttar Pradesh

		Bharat Abhiyan& its Implementation <ul style="list-style-type: none"> • Overview of Smart Cities Mission& its Implementation • Overview of National Urban Livelihood Mission& its Implementation • Overview of Housing For All& its Implementation • Best Practices and Case Studies 				
JULY, 2016						
3	E-Governance in Delivery of Municipal Services	<ul style="list-style-type: none"> • E-Governance: Concept, Need & Importance • Role of E-Governance in Urban Management. • E-Governance in Management of Website Content. • GIS: A tool for Achieving E-Governance. • Role of MIS in E-Governance. • E-Governance in U.P and other States: Case Studies. 	35	Executive Officers, Engineers of Nagar Nigams and Nagar Palika Parishads.	Two days July, 2016	Lucknow, Uttar Pradesh
4	Orientation	<ul style="list-style-type: none"> • Overview of issues 	35	Elected Representatives	One Day July, 2016	Lucknow, Uttar

	workshops on Urban Development Schemes	<p>and challenges in Urban Services</p> <ul style="list-style-type: none"> • Overview of AMRUT & its Implementation • Overview of Swachh Bharat Abhiyan & its Implementation • Overview of Smart Cities Mission & its Implementation • Overview of National Urban Livelihood Mission & its Implementation • Overview of Housing For All & its Implementation • Best Practices and Case Studies 				Pradesh
August, 2016						
5	Service Level Benchmarking	<ul style="list-style-type: none"> • Introduction to Services Level Benchmarking • Water Supply Services • Management of Sewerage and Sanitation • Swachh Bharat Mission • Group Formation & Tasks 	35	Executive Officer, Civil and Water works Engineers, Sanitary Inspectors of Nagar Nigams and Nagar Palika Parishads.	Two days August, 2016	Varanasi, Uttar Pradesh

		<ul style="list-style-type: none"> • Management of Solid Wastes & Storm Water Drainage • Information System Improvement Plan & Performance Improvement Plan • Performance Assessment System 				
6	Orientation workshops on Urban Development Schemes	<ul style="list-style-type: none"> • Overview of issues and challenges in Urban Services • Overview of AMRUT & its Implementation • Overview of Swachh Bharat Abhiyan & its Implementation • Overview of Smart Cities Mission & its Implementation • Overview of National Urban Livelihood Mission & its Implementation • Overview of Housing For All & its Implementation • Best Practices and Case Studies 	35	Elected Representatives	One Day August, 2016	Lucknow, Uttar Pradesh
September, 2016						

7	Managing Disasters in Urban Areas	<ul style="list-style-type: none"> • Management of Disasters in Urban Areas • Policy & Legal Perspective of Disaster Management • Climate Change & Its Impact on Natural Disasters • Managing Water, Sanitation and Hygienic Services during Disasters • Disaster Risk Reduction in Engineering Structures ensuring Civic Amenities Urban Risk Assessment and Climate Resilience • Community Based Disaster Risk Management 	35	Executive Officer, Civil and Waterworks Engineers, Sanitary Inspectors of Nagar Nigams and Nagar Palika Parishads.	Two Days September 6, 2016	Lucknow, Uttar Pradesh
8	Orientation workshops on Urban Development Schemes	<ul style="list-style-type: none"> • Overview of issues and challenges in Urban Services • Overview of AMRUT & its Implementation • Overview of Swachh Bharat Abhiyan & its Implementation • Overview of Smart 	35	Elected Representative	One Day September, 2016	Lucknow, Uttar Pradesh

		<p>Cities Mission& its Implementation</p> <ul style="list-style-type: none"> • Overview of National Urban Livelihood Mission& its Implementation • Overview of Housing For All& its Implementation • Best Practices and Case Studies 				
October, 2016						
9	E-Governance in Delivery of Municipal Services	<ul style="list-style-type: none"> • E-Governance: Concept, Need & Importance • Role of E-Governance in Urban Management. • E-Governance in Management of Website Content. • GIS: A tool for Achieving E-Governance. • Role of MIS in E-Governance. <ul style="list-style-type: none"> • E-Governance in U.P and other States: Case Studies. 	35	Executive Officers, Engineers of Nagar Nigams and Nagar Palika Parishads.	Two daysOctober, 2016	Aligarh, Uttar Pradesh
10	Orientation workshops on Urban Development	<ul style="list-style-type: none"> • Overview of issues and challenegs in Urban Services • Overview of 	35	Elected Representatives	One DayOctober, 2016	Lucknow, Uttar Pradesh

	Schemes	<p>AMRUT & its Implementation</p> <ul style="list-style-type: none"> • Overview of Swachh Bharat Abhiyan & its Implementation • Overview of Smart Cities Mission & its Implementation • Overview of National Urban Livelihood Mission & its Implementation • Overview of Housing For All & its Implementation • Best Practices and Case Studies 				
November, 2016						
11	Public-Private Partnership for Infrastructure Development in Municipal Services	<ul style="list-style-type: none"> • Overview of Public Private Partnership in Urban Services • PPP in Smart Cities Mission • PPP in Swachh Bharat Abhiyan • PPP in National Urban Livelihood Mission • PPP in AMRUT • PPP in E-Governance • PPP in Housing For All 	35	Executive Officer, Engineers Tax Superintendents and Sanitary & Food Inspectors of Nagar Nigams and Nagar Palika Parishads.	Two Days November 2016	Agra, Uttar Pradesh

		Best Practices and Case Studies				
12	Orientation workshops on Urban Development Schemes	<ul style="list-style-type: none"> • Overview of issues and challenges in Urban Services • Overview of AMRUT & its Implementation • Overview of Swachh Bharat Abhiyan & its Implementation • Overview of Smart Cities Mission& its Implementation • Overview of National Urban Livelihood Mission& its Implementation • Overview of Housing For All& its Implementation • Best Practices and Case Studies 	35	Elected Representatives	One Day November, 2016	Lucknow, Uttar Pradesh
December, 2016						
13	ServiceLevel Benchmarking	<ul style="list-style-type: none"> • Introduction to Services Level Benchmarking • Water Supply Services • Management of Sewerage and Sanitation 	35	Executive Officer, Civil and Waterworks Engineers, Sanitary Inspectors of Nagar Nigams and Nagar Palika Parishads.	Two days December, 2016	Lucknow, Uttar Pradesh

		<ul style="list-style-type: none"> • Swachh Bharat Mission • Group Formation & Tasks • Management of Solid Wastes & Storm Water Drainage • Information System Improvement Plan & Performance Improvement Plan • Performance Assessment System 				
14	Orientation workshops on Urban Development Schemes	<ul style="list-style-type: none"> • Overview of issues and challenges in Urban Services • Overview of AMRUT & its Implementation • Overview of Swachh Bharat Abhiyan & its Implementation • Overview of Smart Cities Mission & its Implementation • Overview of National Urban Livelihood Mission & its Implementation • Overview of Housing For All & its Implementation • Best Practices and 	35	Elected Representatives	One Day December, 2016	Lucknow, Uttar Pradesh

		Case Studies				
January, 2017						
15	Managing Disasters in Urban Areas	<ul style="list-style-type: none"> • Management of Disasters in Urban Areas • Policy & Legal Perspective of Disaster Management • Climate Change & Its Impact on Natural Disasters • Managing Water, Sanitation and Hygienic Services during Disasters • Disaster Risk Reduction in Engineering Structures ensuring Civic Amenities Urban Risk Assessment and Climate Resilience • Community Based Disaster Risk Management 	35	Executive Officer, Civil and Waterworks Engineers, Sanitary Inspectors of Nagar Nigams and Nagar Palika Parishads.	Two Days January, 2017	Lucknow, Uttar Pradesh
16	Orientation workshops on Urban Development Schemes	<ul style="list-style-type: none"> • Overview of issues and challenges in Urban Services • Overview of AMRUT & its 	35	Elected Representatives	One Day January, 2017	Lucknow, Uttar Pradesh

		<p>Implementation</p> <ul style="list-style-type: none"> • Overview of Swachh Bharat Abhiyan & its Implementation • Overview of Smart Cities Mission & its Implementation • Overview of National Urban Livelihood Mission & its Implementation • Overview of Housing For All & its Implementation • Best Practices and Case Studies 				
February, 2017						
17	E-Governance in Delivery of Municipal Services	<ul style="list-style-type: none"> • E-Governance: Concept, Need & Importance • Role of E-Governance in Urban Management. • E-Governance in Management of Website Content. • GIS: A tool for Achieving E-Governance. • Role of MIS in E-Governance. • E-Governance in U.P and other States: Case 	35	Executive Officers, Engineers of Nagar Nigams and Nagar Palika Parishads.	Two days February, 2016	Aligarh, Uttar Pradesh

		Studies.				
18	Orientation workshops on Urban Development Schemes	<ul style="list-style-type: none"> • Overview of issues and challenges in Urban Services • Overview of AMRUT & its Implementation • Overview of Swachh Bharat Abhiyan & its Implementation • Overview of Smart Cities Mission & its Implementation • Overview of National Urban Livelihood Mission & its Implementation • Overview of Housing For All & its Implementation • Best Practices and Case Studies 	35	Elected Representatives	One Day February, 2016	Lucknow, Uttar Pradesh

C: State Level Training programmes /Workshops

JUNE, 2016

S.No	Programme Title	Objective/ Thematic Area	Expected number of Participants	Target Group	Duration & Date	Venue & State
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1	Management of Urban Environment	<ul style="list-style-type: none"> • Discuss emerging issues & challenges of urban environment in India • Highlight the status of urban environment in India • Acquaint the participants regarding policy & legal perspective of urban environment in India 	35	Executive Officer, Civil and Waterworks Engineers, Sanitary Inspectors of Nagar Nigams and Nagar Palika Parishads.	One Day June 6, 2016	Lucknow, Uttar Pradesh
JULY, 2016						
2	Management of Solid Waste in Urban Areas	<ul style="list-style-type: none"> • Urbanization vis-a-vis Solid Wastes Management. • Collection, Segregation, Storage, Transportation and Disposal of Solid wastes. • Technological options of Solid Wastes Management • Planning for integrated municipal solid wastes management on regional basis 	35	City Managers, Executive Officers and Other Technical Officers of ULBs.	Two days July 2016	Devghar, Jharkhand

		<ul style="list-style-type: none"> • Municipal Solid Wastes Management Rules,2013 • Community, Civil Society and Private sector participation in Solid Wastes Management. • Best Practices and Successful case studies. 				
AUGUST, 2016						
3	ServiceLevel Benchmarking	<ul style="list-style-type: none"> • Introduction to Services Level Benchmarking • Water Supply Services • Management of Sewerage and Sanitation • Swachh Bharat Mission • Management of Solid Wastes & Storm Water Drainage • Information System Improvement Plan & Performance Improvement Plan • Performance Assessment System 	35	Chief Municipal Officers, Civil and Waterworks Engineers, Sanitary Inspectors of NagarPalik Nigams and Nagar Palika Parishads.	Two Days, August, 2016	Indore Madhya Pradesh

SEPTEMBER, 2016						
4	Swachh Bharat Mission	<ul style="list-style-type: none"> • Elimination of open defecation • Eradication of Manual Scavenging • Modern and Scientific Municipal Solid Waste Management • To effect behavioral change regarding healthy sanitation practices • Generate awareness about sanitation and its linkage with public health • Capacity Augmentation for ULB's • To create an enabling environment for private sector participation in Capex (capital expenditure) and Opex (operation and maintenance) 	35	<ul style="list-style-type: none"> • Elected Representatives • Executive officers/ Municipal officers • Technical officers/Engineers of Class I ULBs /Parastatal agencies 	Two Days September, 2016	Imphal, Manipur
OCTOBER, 2016						
5	Integrated Solid Waste	<ul style="list-style-type: none"> • To enhance the knowledge of municipal 	35	Municipal, Commissioners,	Two Days, October, 2016	Patna, Bihar

	Management	<p>functionaries about concepts and guiding principles of municipal solid waste management</p> <ul style="list-style-type: none"> • To familiarize the participants with technical aspects of Collection, Segregation, Transportation, Processing, Treatment and disposal of municipal solid waste. • To acquaint the participants with various techniques and tools for effective planning and management of municipal solid waste. • To highlight efficient and cost effective methods of managing and scientific treatment of municipal solid waste in urban areas. • To discuss various strategies for monitoring and implementation of 		Executive Officer , City Managers, Public Health Engineers, Sanitary and Food Inspectors		
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		<p>solid waste management for achieving Service Benchmarks prescribed by MoUD.</p> <ul style="list-style-type: none"> • To discuss various best practices in solid waste management and its reliability in other cities. 				
NOVEMBER,2016						
6	Integrated Solid Waste Management	<ul style="list-style-type: none"> • To enhance the knowledge of municipal functionaries about concepts and guiding principles of municipal solid waste management • To familiarize the participants with technical aspects of Collection, Segregation, Transportation, Processing, Treatment and disposal of municipal solid waste. • To acquaint the participants with various techniques 	35	Municipal, Commissioners, Executive Officer , City Managers, Public HealthEngineers,Sanitary and Food Inspectors	Two Days,November,2016	Raipur, Chhattisgarh

		<p>and tools for effective planning and management of municipal solid waste.</p> <ul style="list-style-type: none"> • To highlight efficient and cost effective methods of managing and scientific treatment of municipal solid waste in urban areas. • To discuss various strategies for monitoring and implementation of solid waste management for achieving Service Benchmarks prescribed by MoUD. • To discuss various best practices in solid waste management and its reliability in other cities. 				
DECEMBER, 2016						
7	Swachh Bharat Mission	<ul style="list-style-type: none"> • Elimination of open defecation • Eradication of Manual Scavenging • Modern and 	35	<ul style="list-style-type: none"> • Elected Representatives • Executive officers/ Municipal officers 	Two Days December, 2017	Nainital, Uttarakhand

		<p>Scientific Municipal Solid Waste Management</p> <ul style="list-style-type: none"> • To effect behavioral change regarding healthy sanitation practices • Generate awareness about sanitation and its linkage with public health • Capacity Augmentation for ULB's • To create an enabling environment for private sector participation in Capex (capital expenditure) and Opex (operation and maintenance) 		<ul style="list-style-type: none"> • Technical officers/Engineers of Class I ULBs /Parastatal agencies 		
JANUARY, 2017						
8	Decentralized Waste Management and PPP	<ul style="list-style-type: none"> • Acquaint the participants with need, importance of Solid Waste Management • Discuss various options of PPP • Discuss decentralized waste Management System 	35	<ul style="list-style-type: none"> • Executive Officers, Elected Representatives, Engineers from Municipalities and NAC;s 	January 2017	Puri, Odisha

FEBRUARY , 2017

9	Swachh Bharat Mission	<ul style="list-style-type: none"> • Elimination of open defecation • Eradication of Manual Scavenging • Modern and Scientific Municipal Solid Waste Management • To effect behavioral change regarding healthy sanitation practices • Generate awareness about sanitation and its linkage with public health • Capacity Augmentation for ULB's • To create an enabling environment for private sector 	35	<ul style="list-style-type: none"> • Elected Representatives • Executive officers/ Municipal officers • Technical officers/Engineers of Class I ULBs /Parastatal agencies 	Two DaysFebruary,2017	Gangtok, Sikkim
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		participation in Capex (capital expenditure) and Opex (operation and maintenance)				
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D) Exposure Visit

S. No	Target Group	Number of Visit	Duration	Batch Size	Places
1	ULB officials	2	One week	15	Ahmadabad/ Hyderabad
2	Mayors & Chair persons from Class – I ULBs	2	One Week	15	Ahmadabad/ Hyderabad

E) Documentation of Case Studies & Best Practices

Sl. No.	Particulars
1	Decentralized Initiatives of Municipal Solid Waste Management: Case Study of Jharkhand
2	Best Practices in Urban Services in Odisha
3	Transparency and Accountability in Urban Governance: A case study of Madhya Pradesh
4	An alternative approach to Solid Waste Management: A case study of Ambikapur

F) Research Studies:

S.No	Theme
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1.	Waste Management: A Case Study of Hyderabad
2	Climate Change and Urban Resilience: A study of selected cities in Uttar Pradesh
3	Social Ecology & Urban Environment: A Study of Attitudinal Change among Municipal Officials & Citizens in selected cities of Uttar Pradesh
4	Water Supply and Sewerage Management: A Comparative Study of Madhya Pradesh & Uttar Pradesh- Ongoing
5	Access of Urban Sanitation to Urban Poor: A Study in Selected Cities of Uttar Pradesh
6	Performance Improvement Plan for cities of Barabanki & Kanpur
G) Publication	
1.	Bi annual Journal – Urban Panorama to be brought out- Two issue
2	Quarterly RCUES Newsletter to be brought out- Four Issue