

### REGIONAL CENTRE FOR URBAN & ENVIRONMENTAL STUDIES, LUCKNOW

(MINISTRY OF URBAN DEVELOPMENT, GOVT. OF INDIA)

### ANNUAL REPORT

2016-17



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Regional Centre for Urban & Environmental Studies, Lucknow (Ministry of Urban Development, Govt. of India)

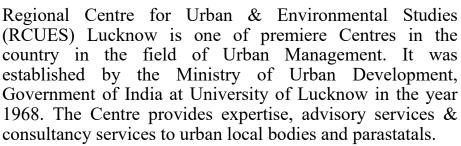
### 2016-17

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### Vision

To help urban local governments in achieving sustainable Urban Development through a holistic approach.

### Mission

Building Capacities Of City Managers For Achieving Good Urban Governance.

### **Target Group**

The RCUES provides training and consultancy services to functionaries of Urban Local Bodies which includes the Executives and Elected Representatives and Officials of Parastatals.

### **Major Activities**

The key activities of the Centre include Training, Capacity Building, Research, Consultancy Services and Dissemination of Information relating to the Urban Sector.

### Resources

The RCUES has a core team of qualified and experienced faculty and researchers. Program based dedicated cells are also created from time to time. Expert team comprising of trainers on Social Development, Urban Planning, Municipal Finance, Livelihood Development, GIS/MIS are created from time to time to cater the needs of various programs organized under the auspices of the Ministry of Housing & Urban Poverty Alleviation.

### **Funding**

The RCUES receives regular financial support in the form of non-plan grants-in —aid from the Ministry of Urban Development, Government of India. The state government of Uttar Pradesh, a major beneficiary, also gives regular non-plan grant. The other constituent States also extend help occasionally.

### MANAGEMENT

The RCUES is managed by three high level committees. The administrative and financial policy decision making powers vests in the Governing Council, headed by the Vice Chancellor, Lucknow University, Lucknow, while academic activities are guided by an Advisory Committee, constituted under the Chairmanship of the Principal Secretary to Government of Uttar Pradesh in the Department of Urban Development



Shri. Rajiv Gauba,
Secretary,
Ministry of Urban Development, Govt. of India & Chairman,
National Review & Monitoring Committee



Prof S. P. Singh,
Vice Chancellor,
Lucknow University and
Chairman, Governing Council



Shri Kumar Kamlesh,
Principal Secretary,
Department of Urban Development,
Govt. of Uttar Pradesh and
Chairman, Advisory Committee

### **National Review & Monitoring Committee**

Secretary, Ministry of Urban Development, Govt. of India	Chairman
Vice Chancellor, Lucknow University, Lucknow.	Member
Joint Secretary Ministry of Urban Development, Govt. of India	Member
Joint Secretary Ministry of Housing & Urban Poverty Alleviation, Govt. of India	Member
Secretary, UD State Governments, (8 State Govts.)	Member
Director, RCUES, Lucknow	Member
Director, Secretary Local Self Government, Ministry of Urban Development, Govt. of India	Member

### **Governing Council**

Vice Chancellor, Lucknow University,	Chairman
Secretary, Ministry of Urban Development, Govt. of India, Or his nominee.	Member
Principal Secretary, Department of Urban Development & Housing, Govt. of Bihar	Member
Principal Secretary, Department of Urban Development, Govt. of Uttarakhand	Member
Faculty Member, RCUES, Lucknow (on rotation)	Member
Director, RCUES, Lucknow	Member Secretary

### **Advisory Committee**

Principal Secretary, Department of Urban Development, Govt. of Uttar Pradesh	Chairman
Commissioner-cum-Principal Secretary, Department of Urban & Housing Development, Govt. of Bihar	Member
Principal Secretary, Department of Urban Administration & Development. Govt. of Madhya Pradesh	Member
Principal Secretary, Department of Urban Development, Govt. of Uttarakhand	Member
Commissioner-cum-Principal Secretary, Department of Housing & Urban Development, Govt. of Orissa	Member
Secretary, Department of Urban Development, Govt. of Jharkhand	Member
Principal Secretary, Department of Urban Development, Govt. of Chhattisgarh	Member
Director, NIUA, New Delhi	Member
Director, HSMI, New Delhi	Member
Director, RCUES, Lucknow	Member
Faculty Member RCUES, Lucknow (by rotation)	Member / Secretary

### OUR CORE TEAM

The RCUES has a core team of qualified and experienced faculty and researchers. Programme based dedicated cells are also created from time to time. Expert team comprising of trainers on Social Development, Urban Planning, Municipal Finance, Livelihood Development, GIS/MIS are created from time to time to cater the needs of various programme organized under the auspices of the Ministry of Housing & Urban Poverty Alleviation, Govt. of India.



Er. A K Gupta, Additional Director

Dr. Anjuli Mishra, Joint Director





Dr. Rajeev Narayan, Deputy Director

Dr. Alka Singh, Deputy Director





Dr. A.K. Singh, Assistant Director

Mr. Himanshu Chandra, Assistant Director





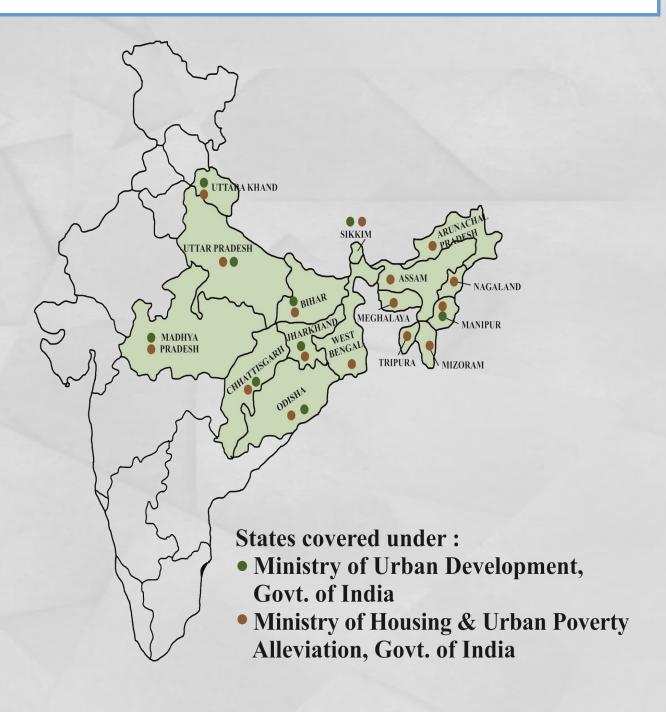
Dr. Nasruddin, Assistant Director

Mr. Ajit Kumar Mishra, Assistant Director



### OUR REACH

The key activities of the Centre include training, capacity building, research, teaching, consultancy services and dissemination of information relating to the urban sector in the states of Uttar Pradesh, Madhya Pradesh, Bihar, Odisha, Uttarakhand, Jharkhand, Chhattisgarh, West Bengal and States from the North East.



### PREFACE



Prof S. P. Singh,
Vice Chancellor,
Lucknow University &
Chairman,
Governing Council
RCUES Lucknow

Regional Centre for Urban and Environmental Studies was created with an aim to boost the implementation of Urban

policies by the Ministry of Urban Development. Keeping in view the liberalization of economy, rapid economic growth, devolution of funds and functions to Panchayat and Urban Local Body level, enhanced transparency, globalization etc., the Regional Centre continues to play a vital role in nurturing the Human Resource in the urban municipal sector.

The year round activity of RCUES Lucknow includes an exhaustive preparation of Training Plans at Regional, State and City levels which are approved by the Ministry of Urban Development and the Ministry of Housing and Urban Poverty Alleviation for officials under its cadre. This report comprises of the detailed plan and its implementation for the year 2016-17 encompassing training needs of all grades of officials/ officers which, inter alia, provides for nomination of officials for the training programmes being conducted by the Centre. The core team of RCUES Lucknow also engages in preparation of training material, Research projects, conferences, symposiums as well as conducting in-house training courses.

I'm delighted to share that RCUES Lucknow has been designated as Resource Partner by the Dept. of Urban Development, Govt. of Uttar Pradesh under the SMART CITY Mission, Swachh Bharat Mission, Housing for All- Urban, HRIDAY and AMRUT for the State of Uttar Pradesh. Individual capacity building for ULB functionaries under AMRUT and SMART Cities Mission has already begun Bby RCUES Lucknow as the empaneled training entity by MoUD, GoI.

I appreciate the efforts made by team RCUES as also by associated members in preparation of the said training plan.

### OVERVIEW & STRATEGY

Dr. Nishith Rai
Director,
RCUES Lucknow



Dear Readers,

This Report of the Regional Centre for Urban and Environmental Studies, Lucknow pertains to the year 2016-17. The Centre undertakes research studies on substantive and contemporary issues as well as in specific areas as sponsored by the governments, national organisations and international agencies. It also offers advisory services in operational areas to the government and public sector enterprises. Besides, it conducts a large number of training programmes on various aspects and facets of the study and practice of urban development, administration and management. It also publishes and disseminates literature on urban development including journals. The Report presents the activities of the Centre under the following major heads:

- Training
- Dissemination of Information related to Urban Development Sector
- Associational and Outreach Activities.

Besides, the Report includes information about the:

- Centre's Finances
- Academic Events like Seminars, Conferences, Lectures, Visits, etc.
- Academic Activities of Faculty
- Administrative and Personnel Matters.

Year 2016-17 has been a year of extreme work output by the RCUES team. Various initiatives have been taken in the field of capacity building activities as well as Outreach activities by the Centre.

Dr. Nishith Rai

### Major Activities of the Centre During 2016 - 17

Capacity Building Activities under Ministry of Urban Development, Government of India

RCUES Lucknow conducted Capacity Building activities under the Ministry of Urban Development, Govt. of India.

### **Advisory Committee Meeting**

The Advisory Committee meeting of RCUES Lucknow was held on June 7 2016. The main agenda

of the meeting was to review the academic activities undertaken by the center during the year 2015-16 and to approve the academic calendar for 2016-17. The committee was apprised with the progress made in all the projects which was highly appreciated by the members. The meeting was chaired by Sri. S. P Singh, Chairman Advisory Committee, Secretary, Department of Urban Development, Government of Uttar Pradesh, convened by Dr. Nishith Rai, Director, RCUES Lucknow and Er. A. K. Gupta, Additional Secretary, RCUES, Lucknow was the Member Secretary. The member of the Advisory Board Meeting in progress Committee who participated in the meeting were



Mr. R. K. Mishra, Director, Directorate of Urban Local Bodies, Govt. of U.P. Dr. H. S. Gill, Executive Director, HSMI-HUDCO, New Delhi, Mr. Vikas Kumar, Assistant Engineer-cum -Nodal Officer (SBM), Urban Development & Housing Department, Govt. of Bihar, Mr. A. K. Rai, Chief General Manager, C & DS, Uttar Pradesh Jal Nigam, Lucknow, Mr. M. C. Joshi, Chief Engineer, Uttar Pradesh Jal Nigam and Faculty Members of RCUES. The committee discussed and approved the proposed academic activities for the financial year 2016-17. Meeting was coordinated by Dr. Alka Singh, Deputy Director & Dr. Nasruddin, Assistant Director, RCUES, Lucknow.

### Training Programme on Public Private Partnership for Infrastructure Development in **Municipal Services**

Regional Centre conducted a two training/capacity building programme on Public-Private Partnership for Infrastructure Development in Municipal Services on 30 – 31 May, 2016. The training focused on enhancing the knowledge and capacity of the municipal functionaries various concepts implementation modes of PPP for municipal services. Identifying the various techniques for a more cost effective and minimizing the risk factor in providing PPP based services.

The programme was attended by 38 senior officers including Executive Officer, Assistant Training session in progress



and Junior Engineers, Chief Tax Assessment Officers of Municipal Corporations & Municipal Councils of U.P. Dr. Anjuli Mishra, Joint Director and Sri Himanshu Chandra, Assistant Director, RCUES, Lucknow jointly coordinated the programme.

### World Environment Day Workshop

On the occasion of World Environment Day, RCUES Lucknow organized a one day Workshop on Management of Urban Environment in India on June 6, 2016 for the officials of urban local government at Lucknow. The main objectives of the workshop were to discuss the emerging issues and challenges of urban environment in India; to highlight the causes and consequences of urban risks and resilience: to discuss the dynamics of urban environment and its linkages with changing climate due to global warming; to highlight the role of local bodies & parastatal agencies for addressing issues related to climate change and addressing the challenges of urban environment.



Dr. P.K. Srivastava, Retd. Deputy Director, CDRI, Lucknow, Er A K Gupta, Additional Director and Dr. Anjuli Mishra, Joint Director, RCUES, Lucknow during the group discussion session of the workshop

The programme was attended by 16 municipal functionaries of Uttar Pradesh and other stakeholders. The programme was jointly coordinated by Dr. Anjuli Mishra, Joint Director and Dr. A. K. Singh, Assistant Director, RCUES, Lucknow.

### Orientation Workshop on Urban Development Schemes for Elected Representatives of ULBs

Elected Representatives have a major role to play in ensuring effective implementation of the national and state level mission. To ensure their participation & cooperation wit other municipal functionaries a One-Day Orientation Workshop on Urban Development Schemes was organized for Elected Representatives on July 4, 2016 and on September 28, 2016 at Lucknow. The main objectives of the programmes were to acquaint the Elected Representatives with the need, importance and implementation strategy of Elected Representatives of ULBs during the training varous national level schemes viz. AMRUT Mission, Swachh Bharat Mission, National



session on Urban Development Schemes

Urban Livelihood Mission and Housing For All; The programme also focused on the initiatives for Reforms implementation at the state and ULB levels.

In all 19 Elected Representatives from the ULBs of Uttar Pradesh attended the programmes. Dr. Anjuli Mishra, Joint Director and Dr. A. K. Singh, Assistant Director, RCUES, Lucknow jointly coordinated the programmes.

### Municipal Resource Mobilization through Self Assessment System of Property Tax

The finances of ULBs form an important element of the larger fiscal scenario of the country as ULBs

### Academic Activities

are the Constitutional entities engaged in providing a variety of civic amenities and infrastructure. Keeping this in view a one day training programme on Municipal Resource Mobilization through Self

Assessment System of Property Tax was organized by RCUES Lucknow on September 20, 2016. The programme highlighted the relevance and importance of effective management of municipal financial resources besides concrete efforts for resource mobilization. The discussions centred around the efforts that were to be made for augmenting the resources of municipal bodies in the country including essential reforms in the system, property tax improving collection efficiency of user charges and digital payment modes for various services delivered by ULBs. Participants during training session The programme was attended by 26 senior



officers, which included Executive Officers, Joint Magistrates, Tax Superintendent, Tax Assessment Officers of Nagar Palika Parishads of U.P. Dr. Anjuli Mishra, Joint Director and Sri Ajit Mishra, Assistant Director, RCUES, Lucknow jointly coordinated the programme.

### Regional Workshop on Septage and Fecal Sludge Management

The Ministry of Urban Development, Government of India implemented Swacch Bharat Mission (SBM) with a goal to make the country clean and open defecation free, and realizes the need for establishing proper Fecal Sludge and Septage Management (FSSM). In this context, a two day Regional Workshop on Fecal Sludge and Septage Management (FSSM) was organized by RCUES Lucknow on 23-24 December 2016 for municipal functionaries of different states. The main objectives of the workshop were to highlight the various issues and challenges related to FSSM, to discuss various technologies & practices in FSM, to discuss the initiatives taken by different State Governments. The workshop provided a platform for cross learning and moving ahead for effective implementation of FSSM in cities. The experts deliberated on the structuring of FSM Projects and their financing methodologies. The sessions were a mix of theoretical knowledge and a sneak-peek into the ground reality through Case Studies. Along with the internal faculties experts from CEPT Ahmedabad, Infrastructure Development Corporation Karnataka Limited (iDeCK), Water Aid India and Consortium for DEWATS Dissemination Society Bengaluru, also took extensive sessions on



Panel discussion on establishing proper Fecal Sludge and Septage Management in ULBs

various facets of FSSM. In all 42 participants from ULBs which included Junior Engineers, Executive Officers and officials from PHE department attended the programme. Workshop was coordinated by Dr. Alka Singh, Deputy Director, RCUES Lucknow.

### State Level Training Programme on Solid Waste Management in ULBs

A two days State Level Training Programme on Solid Waste Management in ULBs for the officials of Uttar Pradesh was organized from

29<sup>th</sup> – 30<sup>th</sup> December 2016 at RCUES Lucknow. The Training Programme focused on various concepts of solid waste management, its issues and challenges; scope of public private partnership in urban waste management; legal & policy issues related to solid waste management; major clauses of SWM rules 2016 and best practices in waste management. In all 33 participants including Executive Officers, Engineers and sanitary inspectors from 31 ULBs of U.P. attended the training programme.

The programme was coordinated by Mr. Ajit Mishra, Asst. Director.

### Regional Training programme on Improving Service Delivery in Urban Local Bodies

The Center organized two day Regional Training programme on Improving Service Delivery in Urban Local Bodies on 10th-11th January 2017 at Lucknow. In all 29 participants including Assistant Engineers, Junior Engineers, Tax Superintendent, Sanitary and Food Inspectors of Urban Local Bodies attended the programme. The training focused on various approaches and methods of demand assessment & estimation of Water Quality and Ouantity; design standards and specifications for water supply schemes; to review the status of Water Participants during the activity session of the training Plants **Operations** Treatment and its Maintenance; the Design Criteria of Sewerage



and programme on Solid Waste Management

Projects. The experts deliberated upon the concepts, need, relevance and process of service level benchmarking; they highlighted the relevance and procedures of benchmarks in urban water supply, sewerage, sanitation and storm water drainage; Performance Improvement Plan and Performance Assessment System. During the training the problems and challenges in achieving service level benchmarking were discussed at length and a road map for improving sanitation and environmental services in urban centres was suggested. The programme was coordinated by Mr. Ajit Kumar Mishra, RCUES Lucknow.

### Regional Training Programme on Solid Waste Management in Urban Local Bodies

The Center organized a two day Regional Training Programme on Solid Waste Management in Urban Local Bodies on 16th-17th January 2017 in Lucknow. In all 37 participants including Executive Officers, Executive Engineers, Senior Sanitary and food Inspectors, Junior Engineers and Nodal Officer of Urban Local Bodies were attended the programme. The Training Programme focused on various concepts of solid waste management, its issues and challenges; scope of public private partnership in urban waste management; legal & policy issues related to solid waste management; to elucidate the scope of regional solid waste management; to build the capacity of participants for designing effective Solid Waste Management Plan. Participants during group activity session major clauses of SWM rules 2016 and best practices



in waste management. The programme was coordinated by Mr Ajit Kumar Mishra, RCUES Lucknow.

### State Level Training Programme on Swachh Bharat Mission

State level Training Programme on Swachh Bharat Mission was organised by the Regional Centre, at Imphal on 18-19 January 2017. The Training Programme discussed Municipal SWM Rules 2016 in the context of Swachh Bharat Mission, initiatives for declaration of ODF, Strategies for Septage and

### Academic Activities

Faecal Sludge Management, role of IEC and capacity building, best practices and case studies related to urban sanitation. The training was inaugurated by Mr N. Gitkumar, Member Secretary, Manipur Urban Development Agency, (MUDA), Govt. of Manipur. In total 29 officials including Executive Officers of ULBs and Municipal officials of State level, participated in the programme. The programme was coordinated by Mr Himanshu Chandra, Assistant Director and Dr A K Singh, Assistant Director, RCUES, Lucknow.

### Regional Workshop on Swachh Bharat Mission

Two days Regional Training Programme on Swachh Bharat Mission: Septage and Faecal Sludge Management was organised by RCUES Lucknow for the municipal officials of Madhya Pradesh on January 23-24, 2017 at Jabalpur in MP. The programme was divided into different technical sessions including key issues and challenges in implementation of Swachh Bharat Mission: role of state and IEC as well as capacity building in implementation of SWM; planning for faecal sludge management; treatment technologies in liquid waste management; scope of faecal sludge management; enabling environment for faecal sludge management; regional and integrated solid waste management; key activities involved



training programme

in septage management plan through IFSM Toolkit; treatment options for septage management; private sector participation for septage management; best practices etc. Both internal and external faculty including faculty of CEPT University, Ahmadabad and Consortium for DEWATS Dissemination Society, Bangalore conducted technical sessions. In total 48 officials including Engineers, Specialists, Sanitary Inspectors and lower level officials of ULBs and other parastatal agencies participated in the programme. Dr A.K. Singh, Assistant Director, with support of Shri Ajit Kumar Mishra, Assistant Director, RCUES, coordinated the programme.

### State Level Workshop on Urban Development Schemes of Government of India for Chairman of Nagar Palika Parishad Uttar Pradesh

Orientation Workshop for Elected Representatives of ULBs of Uttar Pradesh was organised on January 28, 2017, at RCUES, Lucknow. The Workshop aimed to acquaint the participants with the need, importance and implementation strategy of AMRUT Mission, Swachh Bharat Abhiyan, National Urban Livelihood Mission and Housing For All; to acquaint the participants with need & importance of Reforms under AMRUT; to aware the participants with the Concept & Methodology of E- Governance. The programme was attended by Elected Representatives of ULBs of Uttar Panel discussion during the training sessions Pradesh. Dr Anjuli Mishra, Joint Director and Dr A. K. Singh, Assistant Director, RCUES, Lucknow.



### Regional Level Training Programme on Swachh Bharat Mission

Two-day Regional Training Programme on Swachh Bharat Mission was organised by the Regional Centre on 30th -31st January 2017 at Lucknow. The training aimed at acquainting the participants with the need, importance and objectives of Swachh Bharat Mission; to aware the participants with

the need, importance and role of SWM in Swachh Bharat Mission; to aware the participants with the need importance and role of open defecation free cities in SBM, to review the water supply and septage management strategy and policy in urban India & to highlight the best practices and case studies in urban sanitation and wastewater treatment and disposal. In all 18 officials including Executive Officers, Engineers, Specialists, Sanitary Inspectors and other officials of ULBs participated in the programme. The programme was coordinated by Dr Nasruddin, Assistant Director, RCUES, Lucknow. At the end of the programme, a structured format was distributed amongst the participants for getting their feedback and the participants enriched the training programme with their valuable suggestions.



Er. A. K. Gupta, Additional Director, RCUES, Lucknow addressing the participants along faculty members of RCUES

### ACTIVITIES UNDER ATAL MISSION FOR REJUVENATION AND URBAN TRANSFORMATION AMRUT)

- The RCUES prepared the State Annual Action Plan of Union Territory Chandigarh for the FY 2016-17 which was approved by the Ministry of Urban Development, Government of India in the 10 Apex Committee Meeting held on 14/06/2016.
- As Project Development and Management Consultant (PDMC) for the State of Uttar Pradesh under AMRUT, the RCUES, Lucknow prepared the State Annual Action Plan of Uttar Pradesh for Parks and Capacity Building components for FY 2016-17 which was approved by the Ministry of Urban Development, Government of India in the 10th Apex Committee Meeting held on 14/06/2016.

RCUES Lucknow organized 26 Handholding workshops for developing plans for Open green Spaces and parks under AMRUT which were attended by 129 participants.

As PDMC, the RCUES, Lucknow prepared DPRs of 49 parks of 29 urban local bodies under AMRUT. All 49 DPRs were approved by the State Level Technical Committee of Uttar Pradesh in its Meeting held on 06/05/2016 under the chairmanship of Secretary, Department of Urban Development, Government of U.P... Thereafter it was approved by the State High SHPSC Meeting for approval of AMRUT DPRs Power Steering Committee in its 3 Meeting held



on 27/05/2016 under the chairmanship of Chief Secretary, Government of Uttar Pradesh.

### Capsule II Training Programme on Infrastructure Development and PPP under AMRUT

RCUES Lucknow organized a three day specialized Training Programme on Infrastructure Development and PPP Capsule II under AMRUT was organized for the Municipal Officials of Jharkhand on June 30- July 02, 2016 at Ranchi. The course content focused on the planning and designing of water supply, sewerage and septage, storm water system, solid waste management, PPP projects, project life cycle and finance. The participants of the Training Programme included City Managers, Engineers and Urban Planners of Urban Local Bodies of Jharkhand. In all 20 participants attended the training programme. The programme was coordinated by Dr. A. K. Singh, Assistant Director, RCUES, Lucknow.

### Training Programme on Municipal Resource Mobilization, Financial Planning & Management Capsule II under AMRUT

The Regional Centre organized three, three day Specialized Training Programme under the Capsule

II of AMRUT for the officials of Finance wing of Uttar Pradesh and Jharkhand at Lucknow & Ranchi respectively. These officials had attended

LIST OF PROGRAMMES UNDER AMRUT CAPSULE 2		
Date	No. of Participants	Venue
01-03 Dec 2016	17	Lucknow
01-03 Dec 2016	19	Lucknow
14-16 Dec 2016	21	Ranchi



Participants at the training session at Ranchi

the 1st Capsule of Orientation Training under AMRUT and were further nominated for the Capsule 2

training on Municipal Resource Mobilization, Financial Planning & Management based on the thematic areas identified by the participants in the Training Need Assessment (TNA) conducted by RCUES Lucknow. The programme focused on strategies for augmenting Municipal Resource and various aspects of Financial Planning & Management. The programmes at Lucknow were coordinated by Dr. Anjuli Mishra, Joint Director and Dr. Rajeev Narayan, Deputy Director RCUES, Lucknow whereas in Jharkhand it was coordinated by Dr. A K Singh, Assistant Director RCUES Lucknow.

### Orientation training programmes under AMRUT for the officials of Uttar Pradesh, Jharkhand and Chandigarh UT

The Regional Centre for Urban Environmental Studies, Lucknow organised 41 three days orientation training programmes for the officials of Uttar Pradesh, Jharkhand and Chandigarh UT. The total no. of participants who benefitted from the trainings were 814. The main objectives of the programmes was to discuss and deliberate on the dimensions and aspects of AMRUT Mission including need and importance of mission, reforms, concept and methodology of SLIP & SAAP preparation, convergence and good practices in water supply, sewerage and septage management, nonmotorized urban transportation, waste disposal, park development and storm water drainage.



LIST OF ORIENTATION TRAINING PROGRAMMES CONDUCTED UNDER AMRUT FOR THE OFFICIALS OF UTTAR PRADESH, JHARKHAND AND CHANDIGARH IN FY 2016-17

	IN F I 2010-17	
States/UT	Dates	Number of Participants
Uttar Pradesh	May 16-18, 2016	20
Uttar Pradesh	May 25-27, 2016	25
Uttar Pradesh	June 08-10, 2016	23
Uttar Pradesh	June 14-16, 2016	23
Uttar Pradesh	June 21-23, 2016	20
Jharkhand	June 23-25, 2016	36
Jharkhand	30 June to 02 July, 2016	20
Uttar Pradesh	July 11-13, 2016	14
Uttar Pradesh	July 11-13, 2016	9
Uttar Pradesh	July 14-16, 2016	25
Uttar Pradesh	July 14-16, 2016	14
Uttar Pradesh	18-20 July, 2016	29
Uttar Pradesh	18-20 July, 2016	25
Uttar Pradesh	21-23 July, 2016	19
Uttar Pradesh	21-23 July, 2016	17
Uttar Pradesh	25-27 July, 2016	24
Uttar Pradesh	25-27 July, 2016	11
Uttar Pradesh	28-30 July, 2016	25
Uttar Pradesh	28-30 July, 2016	26
Uttar Pradesh	01-03 Aug, 2016	19
Uttar Pradesh	01-03 Aug, 2016	25
Uttar Pradesh	04-06 Aug, 2016	25
Uttar Pradesh	04-06 Aug, 2016	16
Uttar Pradesh	08-10 Aug, 2016	20
Uttar Pradesh	08-10 Aug, 2016	6
Uttar Pradesh	22-24 Aug, 2016	18
Uttar Pradesh	22-24 Aug, 2016	15
Uttar Pradesh	29-31 Aug, 2016	20
Uttar Pradesh	29-31 Aug, 2016	13
Uttar Pradesh	01-03 Sept, 2016	23
Uttar Pradesh	01-03 Sept, 2016	25
Uttar Pradesh	05-07 Sept, 2016	14
Uttar Pradesh	05-07 Sept, 2016	20
Uttar Pradesh	19-21 Sept, 2016	22
Uttar Pradesh	19-21 Sept, 2016	22
Uttar Pradesh	22-24 Sept, 2016	23
Uttar Pradesh	22-24 Sept, 2016	23
Uttar Pradesh	26-28 Sept, 2016	15
Uttar Pradesh	26-28 Sept, 2016	14
Chandigarh	03-05 Oct, 2016	14
Chandigarh	24-26 Oct, 2016	17

### Academic Activities

### Training Programme on Management of Water Supply, Sewerage, Septage and Drainage in Urban Local Bodies Capsule II under AMRUT for Uttar Pradesh

The Regional Centre organized two three day Specialized Training Programme (2<sup>nd</sup> Capsule) under



**Training Session in progress** 

AMRUT for the officials of Engineering wing of Uttar Pradesh, at Lucknow on 5<sup>th</sup> -7<sup>th</sup> December 2016. The main objectives of the programme were to prepare the participants for implementing service level benchmarks in water supply, Sewerage and drainage and their current service levels in AMRUT Cities; to discuss about the approaches and methods for demand assessment and estimation of water quantity and quality; to detail out the design standards and specifications for water supply schemes, O&M related to water treatment plants. The sessions included practical exercises to help participants in identification of projects under AMRUT, framing of Service Level Improvement Plans related to water supply, sewerage and drainage.

An overview of Fecal Sludge and Sewerage Management (FSSM) was also dealt as part of the training for cities having partial or no sewerage system. In all 30 participants were nominated in each programme from the ULB's covered under AMRUT mission in U.P. out of which the no. of participants who attended the programmes were 12 & 22. The programmes were coordinated by Dr. Alka Singh, Deputy Director and Mr. Ajit Mishra, Assistant Director, RCUES, Lucknow.

### Training Programme on Urban Transport, Contract and Project Management -Capsule III under AMRUT

The Regional Centre for Urban and Environmental Studies, Lucknow organised a three days

Training Programme on Urban Transport, Contract and Project Management, under Capsule III of AMRUT, in collaboration with Department of Urban Development, Government of Jharkhand on January 23-25, 2017 at Ranchi, Jharkhand. The main objective of the programme was to discuss and deliberate on the pertinent aspects and issues transport, urban contract and project The course contents include management. preparation of RFP, Bid process management, project planning and tools of project evaluation, role of taxation in project planning, planning for transport system, comprehensive sustainable mobility plan, public transport management, network analysis, project time management etc. The programme was attended by 16 participants including City Managers, Town Planners and other municipal officials of ULBs of Jharkhand. The



Training Session in progress

programme was coordinated by Dr A K Singh, Assistant Director, RCUES, Lucknow.

### Training Programme on Administrative Efficiency & Reforms, SWM & Project Management Capsule III under AMRUT

The Regional Centre for Urban and Environmental Studies, Lucknow organised a three days Training Programme on Administrative Efficiency, Reforms, Solid Waste Management and Project

Management, under Capsule III of AMRUT, in with Department of collaboration Development, Government of Jharkhand on January 27-29, 2017 at Ranchi, Jharkhand. The main objective of the programme was to discuss and deliberate on the pertinent aspects, dimensions and administrative efficiency, urban reforms, solid wastes and project management. The course contents included AMRUT reforms, citizen engagement and E-Governance, service management, citizen interface, planning for solid waste management, good practices on innovative models of solid waste management, preparation of RFP, Bid process, management, project planning and tools of project evaluation, resource management, project time management, net and earned values etc. The programme was attended by



Training Session in progress

34 participants including Executive Officers, City Managers, and other municipal officials of ULBs of Jharkhand. The programme was coordinated by Dr A K Singh, Assistant Director, RCUES, Lucknow.

### Training Programme on Project Management, Contracting & PPP (Capsule-II)

The Regional Centre for Urban Environmental Studies, Lucknow has been organising series of capacity building programmes under AMRUT, in this series a three days training programme was organized on 2<sup>nd</sup>-4<sup>th</sup> February 2017 on Project Management, Contracting and Public Private Partnership as part of the advanced training Capsule II for Municipal Functionaries of Chandigarh Municipal Corporation. This Training focused on Project Management, Contracting and PPP. This course was instrumental in the capacity building of ULB executives it facilitated participants to enhance their technical knowledge regarding project structuring, effective implementation of

infrastructure projects, management of PPP project, different procurement strategies, methods and approaches used in a variety of infrastructure projects, to develop skills that facilitate project structuring; especially the structuring of complex Private Partnerships, and designing procurement documents, tender documents, bid process management including evaluation, pre-bid contract closure and post-closure meetings, management. 24 senior officials and Engineers from Municipal Corporation Chandigarh attended the above training programme. The objectives of the Panel discussion during the training sessions training were to provide appropriate skills regarding



The programme was coordinated by Dr Alka Singh, Deputy Director, with the active support of Mr Himanshu Chandra, Assistant Director, RCUES, Lucknow.

### Training Programme on Tendering & Contract Management, Financial Planning & Resource Mobilization- Capsule III under AMRUT

The Regional Centre for Urban and Environmental Studies, Lucknow organised a three days Training Programme on Tendering and Contract Management, Financial Planning, and Resource Mobilisation under Capsule III of AMRUT at Ranchi Jharkhand in collaboration with Department of Urban

### Academic Activities

Development, Government of Jharkhand on March 6-8, 2017. The main objective of the programme was to discuss and deliberate on issues of tendering and contract management, financial planning and municipal resource mobilisation. The course contents included contract laws and guidelines, types of contracts, statutory duties, TDS, VAT, CST, service tax, ESI, EPF, deduction, e-return filling, tax audit, contract management, Bid process, risk management in contract, evaluation of technical and price proposals, bids and awarding of contract, GST and its impact on project, land value capture finance, municipal resource



mobilization etc. The programme was attended by 36 participants mainly Tax Collectors and other officials of accounts and finance department from ULBs of Jharkhand state.

### Training Programme on Management of Water Supply, Sewerage & Drainage (Capsule- III) under AMRUT

The Regional Centre for Urban & Environmental Studies, Lucknow organized a three day advanced training Capsule III for Municipal Functionaries of Chandigarh Municipal Corporation under AMRUT on 16<sup>th</sup>-18<sup>th</sup> March, 2017 at Lucknow on Management of Water Supply, Sewerage & Drainage. The Training aimed at providing the participants with a better understanding of management strategies for discharging their responsibilities as per specified service standards of Ministry of Urban Development Government of India. It focused on the standards and specifications for planning, designing and monitoring water supply, sewerage and drainage projects as per CPHEEO Manual and specifications. It also focused on discussing the best practices and replicable models in water supply, sewerage and drainage sectors. The participants were apprised with the latest management and engineering practices in the field of water supply, sewerage and drainage, to

enhance their knowledge in operation and maintenance of water supply, sewerage, and storm water drainage and enable them to plan technically economically viable feasible and 29 senior officials and projects. Engineers from Municipal Corporation Chandigarh attended the training programme. The programme was coordinated by Dr Alka Singh, Deputy Director, with the active support of Mr Ajit Kumar Mishra, Assistant Director, RCUES, Lucknow.



Participants along with Dr. Nishith Rai, Director RCUES Lucknow and the faculty members of the training programme

### State Level Review Workshop under AMRUT

The Regional Centre for Urban Environmental Studies, Lucknow organised 3 one day State Level Review Workshops under AMRUT for Municipal Functionaries of Uttar Pradesh. The objective of the workshop was to review the status of projects sanctioned under AMRUT in State Annual Action Plans of FY 2015-16 and FY 2016-17.

The workshop reviewed the city level projects initiated under AMRUT and Reforms implementation in AMRUT cities. The workshop also focused on action plan for increasing green cover in cities. Issues in tendering and contracting and O&M of AMRUT Projects were also discussed.

The programmes were coordinated by Dr Alka Singh, Deputy Director, with the active support of Mr Ajit Kumar Mishra, Assistant Director, RCUES, Lucknow.

		E LEVEL REVIEW KSHOP
	Date	No of Participants
F	21-03-2017	26
	27-03-2017	32
	28-03-2017	26



### ACTIVITIES UNDER SMART CITIES MISSION

The Smart City proposal (SCP) of Lucknow City under fast track round of Smart City Challenge (SCC) was finalized by RCUES Lucknow which was approved by the SHPSC in its meeting on

11/04/2016. Lucknow was ranked on the top of

the list.

The SCPs under the SCC round II for the remaining 12 cities was finalized by RCUES Lucknow which were approved by SHPSC on 24/06/2016 under the chairmanship of Chief Secretary, Government of Uttar Pradesh and was further submitted to the Ministry of Urban Development, Government of India on June 30, 2016.



SHPSC Meeting for approval of Smart City Proposals of Uttar Pradesh

RCUES Lucknow finalized the Smart City proposal of Jhansi (M Corp.), Aligarh (M Corp.) Allahabad (M Corp.), Ghaziabad (M Corp.), Bareilly (M Corp.), Rampur (NPP), Moradabad (M Corp.), Saharanpur (M Corp.), Meerut (M Corp.) & Raebareli (NNP) under Smart City Round III of Smart City Challenge. The SCP of all the 10 cities were approved by the State Level High Powered

Steering Committee in its meeting 24/03/2017 under the chairmanship of the Chief Secretary, Government of Uttar Pradesh and further submitted to MoUD, GOI on 31/3/2017.

### Handholding Consultation Workshops for preparation of SCP Round-II under Smart Cities Mission.

RCUES Lucknow conducted 16 handholding Consultation Workshops for preparation of SMART City

Proposal for Round-II under Smart Cities Mission.



LIST OF HANDHOLDING WORKSHOPS FOR PREPARING SCP ROUND II		
Date	No. of Participants	
May 3, 2016	10	
May 4, 2016	13	
May 5, 2016	12	
May 6, 2016	12	
May 7, 2016	14	
May 10, 2016	8	
May 11, 2016	10	
June 3, 2016	10	
June 4, 2016	12	
June 6, 2016	14	
June 9, 2016	5	
June 10, 2016	11	
June 21, 2016	12	
June 22, 2016	26	
June 23, 2016	23	
June 24, 2016	21	

### Consultation Workshops for preparation of SCP Round-III under Smart Cities Mission (Round I, II, III)

The Centre organized nine mentoring/ handholding Consultation Workshops for 10 cities of Uttar Pradesh for Round III under Smart Cities mission. The objectives of the workshops were to review the Smart City Proposals of the cities and to suggest modifications for enhancement in the proposals as per the MoUD, GOI guidelines. The workshops were coordinated by Dr. Alka Singh, Deputy Director, with active support of Mr. Himanshu Chandra, Assistant Director, RCUES, Lucknow.

LIST OF CONS	ULTATION WORKSHOPS FOR PREI	PARING SCP ROUND III
City	Date	No. of Participants
	21-01-17	6
Aligarh	03-03-17	8
	21-03-17	5
	21-01-17	4
Allahabad	15-02-17	5
	21-03-17	6
Danailles	13-01-17	5
Bareilly	04-03-17	6
	21-01-17	3
Ghaziabad	03-03-17	4
	21-03-17	6
TI	28-01-17	5
Jhansi	14-02-17	5
24	28-01-17	5
Meerut	14-02-17	4
M 11 1	13-01-17	7
Moradabad	04-03-17	6
D11:	27-01-17	5
Raebareli	15-02-17	4
D	27-01-17	6
Rampur	03-03-17	7
C - 1	27-01-17	5
Saharanpur	04-03-17	5

### ACTIVITIES UNDER NATIONAL URBAN LIVELIHOODS MISSION

### Training Programmes for Urban Street Vendors under DAY-NULM

The Center organized 56, two days training programmes for Urban Street Vendors under DAY-National Urban Livelihoods Mission Programme at Lucknow. The main objectives of the Training Programme were to orient the urban street vendors regarding rules and regulations of Street Vendors Act; financial inclusion; urban development programmes and social security schemes. Over all 7000 Registered Street Vendors were identified by Municipal Corporation out of which orientation training to 2412 Street Vendors of the city was provided by the Regional Centre Lucknow.

### ToT on Urban Street Vendor under NULM

The Regional Center for Urban & Environmental Studies Lucknow organized two, one days Training of Trainers for training of Urban Street Vendor under DAY- NULM. The main objectives of the Training Programme were: to orient trainers regarding the rules and regulations of Street Vendors Act; financial inclusion: urban development programmes and social streets.

LIST OF ToT ON URBAN STREET VENDOR UNDER NULM	
Date	No of Participants
25 April 2015	30
30 May 2015	30

inclusion; urban development programmes and social security schemes.

### Orientation Training Programmes on DAY-NULM for Community Organisers

The Regional Centre organized four two days Orientation Training Programmes for Community

Organizers of Uttar Pradesh state under DAY-NULM in Lucknow. The main objectives of the training programmes were to orient the community organisers with objectives and components of National Urban Livelihood Mission (NULM) and provide a platform for peer learning from mutual experience with various key stakeholders concerned with implementation of NULM. The programmes were attended respectively by 183 Community Organizers of Uttar Pradesh. Dr. Anjuli Mishra, Joint Director and Mr. Ajit Mishra, Assistant Director, RCUES, Lucknow, jointly coordinated the programmes.

LIST OF ORIENT	ATION TRAINING
PROGRAMMES O	N DAY-NULM FOR
COMMUNITY	ORGANISERS
Dates	No. of Participants
16-17 Aug 2016	31
19-20 Aug 2016	39
26-27 Aug 2016	33
08-09 Sept 2016	38
06-07 Jan 2017	42



NULM training sessions in progress

### Orientation Training Programme on Deendayal Antyodaya Yojana-National Urban Livelihoods Mission (DAY - NULM) for Community Organizers of Uttar Pradesh

The RCUES, Lucknow organised two days Orientation Training Programme for Community Organisers of Uttar Pradesh under DAY-NULM at RCUES, Lucknow. The main objectives of the above training



Valedictory session chaired by Sri A. K. Gupta, Additional Director, RCUES, Lucknow

programme were: to orient the participants with aims and objectives of the National Urban Livelihoods Mission (NULM) and provide a common platform for meeting, interaction and experience sharing of various key stakeholders concerned with the implementation of National Urban Livelihoods Mission. The workshop aimed at sensitizing the participants towards the Role and Responsibilities of various Stakeholders under National Urban Livelihood Mission (NULM). The programme was attended by 42 Community Organisers under DAY-NULM of Uttar Pradesh. Dr Anjuli Mishra, Joint Director and Sri Ajit Mishra, Assistant Director, jointly RCUES, Lucknow coordinated programmes.

### SPONSORED ACTIVITIES

### **Workshop cum Expoure visit on Swachh Bharat Mission**

The RCUES Lucknow organized a one day workshop on Swachh Bharat Mission on 13 June 2016 for the officials of Municipal Corporation, Kanpur. The main objectives of the workshop were to acquaint the participants with the need, Importance and objectives of Swachh Bharat Mission; to aware the participants with the need, importance and role of Solid Waste Management in Swacch Bharat Mission; to aware the participants with the need, importance and role of PPP and IEC in SBM. Twenty participants were nominated for workshop of various categories viz. Elected Representatives, Engineers, Food & Sanitary Inspectors and other officers of Nagar Nigam, Kanpur. The workshop was followed by a three day exposure visit to Hyderabad from 14<sup>th</sup> to 16<sup>th</sup> June 2016. The participants were provided theoretical knowledge and exposure through lecture—cum—discussion. The participants were taken to Solid Waste Management Project in PPP Mode by Ramkay Enviro Engineers Limited (REEL), Methodist & Ambience Colony of Hyderabad on maintenance of SWM, Parks, Rain Water Harvesting by the community on PPP Mode. The programme was coordinated by Dr. Rajeev Narayan, Course Director and Dr. Nasruddin, Co-Course Director, RCUES, Lucknow.

### **Workshop on Swachh Bharat Mission**

A one day workshop on Swachh Bharat Mission on 6<sup>th</sup> December 2016 for officials of Urban Local Bodies, Uttar Pradesh. The main objectives of the workshop were: to acquaint the participants with the

need, Importance and objectives of Swachh Bharat Mission; to aware the participants with the need, importance and role of Solid Waste Management in Swacch Bharat Mission; to aware the participants with the need, importance and role of PPP and IEC in SBM. The workshop was followed by a three day exposure visit to Hyderabad from 7th to 9th December 2016. The main objectives of the exposure visit were: to discuss the initiatives being taken by the state government of Telangana on Swachh Bharat Mission and Solid Waste Management; to see the best practices of Telangana State on Swachh Bharat Mission and Solid Waste Management. participants were provided theoretical knowledge and exposure through lecture-cum -discussion and field visit on different sites like Solid Waste Management Project in PPP Mode by Ramkay Enviro Engineers Limited (REEL), Methodist & Ambience Colony of



Participants during the field visit along with local Community Representatives and RCUES Lucknow faculty members

Hyderabad on maintenance of SWM, Parks, Rain Water Harvesting by the community on PPP Mode. In total 21 participants were nominated for both workshop and the exposure visit comprising of various categories like Engineers, Food & Sanitary Inspectors and other officers of ULBs of U.P. The programmes were coordinated by Dr. Rajeev Narayan, Course Director and Dr. Nasruddin, Co-Course Director, RCUES, Lucknow.

### **INITIATIVES & ACHIEVEMENTS**

- The Centre was empaneled as the Mentoring Institute by the Ministry of Urban Development, Government of India under the Smart Cities Mission for Lucknow, Faridabad, Dharamshala, Bhagalpur, Dehradun and Raipur. The RCUES, Lucknow supported Lucknow and Faridabad Municipal Corporations under Fast Track Round of Smart Cities Mission, which got selected in the fast track round.
- The RCUES Lucknow is preparing the DPR on Solid Waste Management, Slaughter House Waste Management for Lucknow Cantonment Board and also supporting the Cantonment Board in developing the SMART CANTONMENT project.
- The Centre is assisting the Municipal Corporation Meerut in Bid Process Management for Waste to Energy project.
- Centre is preparing a DPR on Solid Waste Management for Allahabad Municipal Corporation under Swachh Bharat Mission.
- Centre has prepared and submitted DPR on Sewerage System of Saugor Cantonment Board
- The RCUES, Lucknow assisted the ULBs of Moradabad/ Aligarh/ Saharanpur/ Bareilly/ Jhansi/ Kanpur/ Allahabad/Varanasi/ Ghaziabad/ Agra/ Rampur /Raibareli in preparing the Smart City proposals under Smart Cities Challenge (SCC) Round 2.
- The RCUES, Lucknow assisted the State Govt. in Bid Process Management for selection of Consultants for Credit Rating of Selected Urban Local Bodies of Uttar Pradesh Package-1 (Meerut, Saharanpur, Ghaziabad, Agra and Aligarh) Package-2 (Kanpur, Jhansi, Allahabad, Raibareli and Varanasi) Package-3 (Moradabad, Rampur, Bareilly, Lucknow and Gorakhpur).
- The Centre has been appointed as knowledge partner by Cantonment Board Lucknow for Smart Cantonment Project.
- The Centre has been appointed as technical agency for preparation of SWM DPR for Cantonment Board Faizabad.
- The Centre has been appointed as agency for Vetting of DPR's on Sewerage and Water Supply of Cantonment Board Jabalpur.
- Regional Center for Urban and Environmental Studies (RCUES) has been empaneled to provide Consultancy services for preparing Techno-Economic Feasibility Reports, Detailed Project Report and Project Management Consultancy Services in the field of various Urban Services and Urban Infrastructure Projects under Urban Development and Housing Department, Govt. of Jharkhand.
- RCUES, Lucknow prepared DPRs of 240 parks project for development of Parks & open spaces under AMRUT which was approved by SLTC.
- Prepared the State Annual Action Plan of Uttar Pradesh & Union Territory Chandigarh for the FY 2016-17.
- Provided Handholding & Mentoring Support to 14 cities of U.P under Round-I, II & III. Lucknow Agra, Varanasi, Kanpur, Jhansi, Allahabad & Aligarh got selected.
- Prepared the Internship Guidelines 2016 for the state of Uttar Pradesh as a part of reforms under AMRUT.
- Prepared the Uttar Pradesh State level action plan to increase green cover in AMURT cities.

### Developmental Activities

- Prepared RFPs and supported in Bid Process Management for Value Capture Financing Tools for Smart City Development, Municipal Tax and Fee Improvement - Improvement in Property Tax Collections, Assessment of Non-Revenue Water and Developing Strategy and Implementation Action Plan for Reduction Plan for reduction of Non-Revenue Water for 61 AMRUT Cities of Uttar Pradesh.
- Drafting State Solid Waste Management Policy and State Recycling & Reuse of Waste Water Policy for Uttar Pradesh
- Provided support to Niti Aayog in developing Strategic Integrated Data Management Framework, Strategic Baseline Framework for Water Recycling & Strategic Baseline Framework for Integrated Solid Waste Management.
- RCUES Lucknow has been empanelled by MOUD, GOI as National level entity for providing specialized and professional training for key personnel from SPVs/ULBs of Smart Cities for Package-2: Sensitization programme for Nominee Directors, Package-4: Financial Analysis and Structuring of Projects and Package 6: Public Private Partnership.

- Er. A.K. Gupta, Additional Director, Mr. Ajit Kumar Mishra, Assistant Director and Mr. Himanshu Chandra, Assistant Director, RCUES, Lucknow attended the launch workshop on Urban Management Programme which was organized by NITI Aayog, Singapore Cooperation Enterprise and Temasek Foundation on 27 April 2016 at Vigyan Bhawan, New Delhi.
- Er. A.K. Gupta, Additional Director & Mr Himanshu Chandra, Asst. Director, RCUES Lucknow attended the workshop on Urban Planning & Governance at Vigyan Bhawan, New Delhi on 28 29 April 2016.
- Er. A.K. Gupta, Additional Director participated in the Workshop on Combating Air Pollution in North India organized by IIT Delhi and RTI International on 25-26 May, 2016.
- National Level Review Meeting on proposal up-gradation of Smart Cities for Round –II was organized by the ministry of Urban Development, Govt. of India on 8 June 2016, which was attended by Mr. R.K. Mishra, Director Local Bodies, Govt. of U.P., Er. A.K. Gupta, Additional Director and Dr. Alka Singh, Deputy Director, RCUES, Lucknow from the state of Uttar Pradesh.
- Dr. A K Singh, Asst. Director, RCUES Lucknow presented paper on Women Entrepreneurship Development & Technological Innovations in India at National Seminar on Entrepreneurship, Innovations Management & Technology organized by Madhav Institute of Technology and Science under the auspices of NITI Ayog, Govt. of India, New Delhi on June 11-13, 2016 at Gwalior MP.
- The State Annual Action Plan of Union Territory Chandigarh for the FY 2016-17 was presented by Dr. Alka Singh, Deputy Director, RCUES, Lucknow in the 10th Apex Committee Meeting held on 14 June 2016 which was approved by the Ministry of Urban Development, Government of India.
- Er. A.K. Gupta, Additional Director & Mr. Ajit Kumar Mishra, Asst. Director, RCUES Lucknow participated in the Workshop on Urban Management Programme, on Water, Wastewater and Solid Waste Management organized by NITI Aayog and Singapore Cooperation Enterprise (SCE) in New Delhi on 16 & 17 June 2016.
- Er. A K Gupta, Additional Director, RCUES Lucknow participated in the National Workshop on Fecal Sludge and Septage Management (FSSM) in New Delhi organized by Ministry of Urban Development, GoI on 9th Sept, 2016.
- Er. A K Gupta, Additional Director, RCUES Lucknow attended a two day long Capacity Building Workshop on Best Practices in Public Financing (Public Private Partnership) of Urban Infrastructure on July 21-22, 2016 in New Delhi organized by Temasek Foundation (TF) and Singapore Cooperation Enterprise (SCE) and NITI Aayog.
- Er. A K Gupta, Additional Director, RCUES Lucknow has successfully completed 23 online E-Courses under Swacch Bharat Mission.
- Dr. Nasruddin and Mr. Himanshu Chandra, Assistant Directors, RCUES, Lucknow attended Training cum Training of Trainers on the MSWM Manual organized by Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH in New Delhi from 17<sup>th</sup>-21<sup>st</sup> October 2016.
- Er. A K Gupta, Additional Director, RCUES Lucknow attended the Workshop on Overview of Singapore's Urban Planning, Transport and Water Agencies organized by NITI Ayog and Temasek Foundation International—Singapore Cooperation Enterprise Urban Management Programme at Singapore from 21<sup>st</sup>-25<sup>th</sup> November.

### Staff News

- Mr. Himanshu Chandra, Assistant Director, RCUES Lucknow attended the Smart City Summit Uttar Pradesh 2016 - A National Summit on Urban Infrastructure, IT & Transportation organized by Lucknow Municipal Corporation on 30<sup>th</sup> November 2016 in Lucknow. He was a Keynote speaker at the Summit.
- Er. A K Gupta, Additional Director & Mr Himanshu Chandra, Asst. Director RCUES Lucknow attended a training program on Preparation of City Sanitation Plan: City's Journey Beyond ODF-Part II in Lucknow from 5<sup>th</sup> -7<sup>th</sup> December, 2016.
- Er. A K Gupta, Additional Director, RCUES made a departmental presentation of Urban Development during the meeting of the delegation of EU Political Counsellors and the State Govt. officials of Uttar Pradesh.in Lucknow on 7<sup>th</sup> December 2016.
- RCUES was represented by Er. A K Gupta, Additional Director; Dr. Rajeev Narayan, Dy Director and Dr. Nasruddin, Asst. Director at the Swachhta Pakhawada—Lecture organized by Lucknow Cantt on 15 December 2016. Er. A K Gupta delivered a lecture on the topics of Water Supply and Liquid Waste Management. While a joint presentation was made by Dr. Rajeev Narayan and Dr. Nasruddin on the topic Swacch Bharat Mission.
- Er. A K Gupta, Additional Director, RCUES Lucknow participated in the Advisory Session of NITI-Singapore Cooperation Enterprise Urban Management Programme at New Delhi from 16th -20th January 2017.
- Er. A K Gupta, Additional Director, RCUES Lucknow participated in the Seminar on Urban Development & Smart Cities during Momentum Jharkhand Global Investors Summit 2017 as Special Speaker on 16th February 2017.
- Er. A K Gupta, Additional Director, RCUES Lucknow participated in a seminar on Strategic Integrated Data Management Framework, Strategic Baseline Framework for water recycling and Strategic Baseline Framework for Integrated Solid Waste Management organized by NITI Aayog on 7<sup>th</sup> March 2017 at New Delhi.
- Mr Himanshu Chandra, Assistant Director, RCUES Lucknow participated in FSM4 4 International Faecal Sludge Management Conference at Chennai from 19 22 February 2017 under UN-SECO-IHE sponsored by Bill and Melinda Gates Foundation.

RCUES has been bringing out various publications from time to time. This is in line with its policy of keeping the public, especially the members of Ministry of Urban Development & Ministry of Housing & Urban Poverty Alleviation well informed about the objective, activities and achievements of the Regional Centre. During the period from April 2016 to March 2017, it brought out the following publications:

	TRAINING MODULES PREPARED -FY 2016-17
S.NO.	MODULES UNDER AMRUT
1	Orientation Module for Bihar
2	Orientation Module for Uttar Pradesh
3	Orientation Module for Jharkhand
4	Orientation Module for Chandigarh
5	Training Module on Financial Management in Urban Local Bodies specific to Uttar Pradesh
6	Training Module on Financial Management in Urban Local Bodies specific to Jharkhand
7	Training Module on Municipal Resource Mobilization
8	Training Module on Management of Water Supply specific to Uttar Pradesh
9	Training Module on Management of Water Supply specific to Chandigarh
10	Training Module on Sewerage Management specific to Uttar Pradesh
11	Training Module on Sewerage Management specific to Chandigarh
12	Training Module on Management of Storm Water Drainage specific to Uttar Pradesh
13	Training Module on Management of Storm Water Drainage specific to Chandigarh
14	Training Module on Septage Management
15	Training Module on Project Management
16	Training Module on Contract Management in Urban Services
17	Training Module on Public Private Partnership or Infrastructure Development in Municipal Services
18	Training Module on Financial Resource Mobilization, Financial Planning & Management specific to Jharkhand
19	Training Module on Project Management specific to Jharkhand
20	Training Module on Solid Waste Management
21	Training Module on Tendering, Financial Planning and Resource Mobilization specific to Jharkhand
22	Training Module on Management of Urban Transport
23	Training Module on Administrative Efficiency and Reforms
24	Training Module on Solid Waste Management
25	Training Module on improving Service Delivery in Urban Services
S.NO	OTHER MODULES/DOCUMENTATION
1	Uttar Pradesh State Level Action Plan to increase green cover in AMURT cities.
2	Training Module for Community Organizers of Uttar Pradesh under DAY-NULM Orientation Training (in Hindi)
3	Training Module on Mobilization of Municipal Resources, Property Tax, User Charges, Land Monetization & other sources of Revenue in Urban Local Bodies
4	Training Module on Swacch Bharat Mission
5	Training Module on Swacch Bharat Mission, Septage & Decentralized Waste Water Management
6	Training Module on Urban Environment and Disaster Management.
7	Background paper on Management of Urban environment
8	नगरीय निकायों के जनप्रतिनिधियों हेतु शहरी विकास योजनाओं पर उन्मुखीकरण कार्यशाला

### Publications

BOOK	XS .
1	Engendering Budgets and Gender Inclusive Development in India
RESE	ARCH STUDY
1	Empowering Women through participation in Urban Local Governance: A study of Elected Women representatives in Uttar Pradesh- Dr Nasruddin, Assistant Director
2	Municipal Finance in India: A study of Ranchi Municipal Corporation in Jharkhand- Dr A K Singh, Assistant Director
BEST	PRACTICES/CASE STUDY
1	Bio Digestor Plant of Kanha Upvan, Lucknow Documentation of Best Practice.,2017
2	Bio Energy Plant, Lucknow - Documentation of Best Practice 2017
3	Waste to Compost Plant at Puri (Odisha)- Dr Rajeev Narayan, Deputy Director & Dr Nasruddin, Assistant Director.
RESE	ARCH STUDY (ON-GOING)
1	Impact Study of Water Supply services in Kanpur, Agra, Varanasi, Allahabad and Lucknow (KAVAL towns) after merger of Jai Sansthans with Nagar Nigam.
2	Impact Assessment Study of Urban reforms implemented under Jawaharlal Lal Nehru Urban Renewable Mission (JnNURM) in Kanpur, Agra, Varanasi, Allahabad, Lucknow, Mathura and Meerut Cities.
3	Solid Waste Management (SWM): A Comparative study of Kanpur, Lucknow and Agra Municipal Corporation of Uttar Pradesh
4	Assessment of Property Tax collection before and after implementation of GIS Technology in Lucknow, Kanpur, Agra, Varanasi, Allahabad and Ghaziabad.

S.no.	Publication	Issue
1	Annual Report	2015-16
2	Two Issues of Bi– Lingual Journal Urban Panorama	I <sup>st</sup> Issue: January to June 2016 II <sup>nd</sup> Issue: July to December 2016
3	Four issues of Quarterly Newsletter	Ist Issue: April to June 2016  II <sup>nd</sup> Issue: July to September 2016  III <sup>rd</sup> Issue: October to December 2016  IV <sup>th</sup> Issue: January to March 2017

### Staff Positions as on March 31, 2017

The RCUES has a core team of qualified and experienced faculty and researchers. Programme based dedicated cells are also created from time to time.

S.NO.	NAME	DESIGNATION
1	Sri A K Gupta	Additional Director
2	Dr. Anjuli Mishra	Joint Director
3	Dr. Rajeev Narayan	Dy. Director
4	Dr. Alka Singh	Dy. Director
5	Dr. Awdhesh Kr Singh	Asst. Director
6	Sri. Ajit Kumar Mishra	Asst. Director
7	Dr. Nasruddin	Asst. Director
8	Sri. Himanshu Chandra	Asst. Director
9	Sri. Indu Shekhar	Administrative Officer
10	Sri. D K Rai	Management Officer
11	Smt. Rachna Rishi	Publication Officer
12	Sri. Tushar Gupta	Assistant Accounts Officer
13	Dr. R K Trivedi	Assistant Librarian
14	Sri. B K Pandey	Hostel Manager
15	Sri. B D Mukherjee	Personal Secretary
16	Sri R B Singh	Accountant
17	Sri. Satish Kumar	Sr. Assistant
18	Dr. Ashok Kumar Singh	Store Keeper
19	Sri. Prashant Kumar Mishra	Jr. Assistant
20	Smt. Deepa Pandey	Bill. Typist
21	Sri. Subhash Chandra	Care Taker
22	Sri. Puttan Yadav	Driver
23	Sri. S P Yadav	Janitor
24	Sri. Desh Raj Singh	Peon
25	Smt. Vimla Verma	Peon
26	Sri. Ram Bahadur	Peon
27	Smt. Geeta	Peon
28	Sri. Mohd. Iqbal	Care Taker
29	Sri. Nankau	Hostel Bearer

### Staff Positions

S.NO.	NAME	DESIGNATION
30	Sri. Anil Kumar Pal	Hostel Bearer
31	Sri. Tarkeshwar Singh	Hostel Bearer
32	Sri. Ram Balak	Hostel Bearer
33	Sri. Rajoo	Chowkidar
34	Sri. Subedar Pal	Driver
35	Sri. Sachin Kumar	Driver
36	Sri. Bhagwat Sharan	Mashalchi
37	Sri. Pratap Ram	Cook
38	Sri. Hari Lal	Sweeper
39	Sri. Naresh Chandra	Sweeper

### LIST OF CONTRACTUAL STAFF

S.NO.	NAME	DESIGNATION
1	Sri Ajay Kumar Pandey	Computer Specialist
2	Sri Hari Om Pandey	Account Assistant
3	Sri Ram Narayan	Office Assistant
4	Sri Shailesh Kumar Singh	Office Assistant
5	Smt. Dipti Srivastava	Typist
6	Sri Ankit Agrawal	Typist
7	Sri Brijendra Kumar	Driver
8	Sri Laxmi Niwas	Driver
9	Sri Tanveer Haider	Peon
10	Smt Nazreen Alam	Peon
11	Sri S Z Ansari	Peon
12	Sri Ajay Saini	Peon
13	Sri Chandra Prakash	Peon
14	Sri Kripa Shankar	Bearer
15	Sri Ghan Shyam	Peon
16	Sri Ram Shankar	Sweeper
17	Sri Manoj Yadav	Peon
18	Sri Rajesh Kumar	Mali
19	Sri Shailendra Trivedi	Peon
20	Sri Lalan Singh	Peon
21	Sri Ram Kishor	Peon
22	Sri Pradeep Kumar	Mali
23	Sri Dheeraj	Sweeper

### Photo Gallery



## REGIONAL CENTER FOR URBAN AND ENVIORNMENTAL STUDIES, LUCKNOW

### CONSOLIDATED STATEMENT OF AFFAIRS AS ON 31,03,2017

LIABILITIES		A STATE OF THE PARTY OF THE PAR		
		AMOUNT(Ks) ASSETS	ASSETS	AMOUNT(Rs)
Corpus Fund:			Fixed Assets.	
	169,004,979.88		As per Annexure - D	74 052 742 57
Add: Surplus during the year	33,448,214.31	202,453,194.19		/5,64/,950/4/
Comment I in Figure 1			Current Assets, Loans & Advances:	
Current Liabilities, Loans & Advances:			As per Annexure - F	15 800 018 07
As per Annexure - E		9,409,430.03		15,602,716.07
			Closing Balance	110 661 583 13
Fund Transfer from other Account / Scheme		66,494,772.55		110001100011
			Fund Transfer to other Account / Scheme	77,836,152.00

Total	Rs. 278 357 396 77	Total	
Commiled so non Booles of A security		Loral	Rs. 278,357,396.77
produce before us.	counts and information's		
Date : 24.05.2017 Place : Lucknow	For: S N Mishra & Co Chartered Accountants		
M. No. 501743	CA. S NWISHIE)	Administrative Officer	I Z
FRN 011670C	Proprietor Profiles RCUES	RCUES	Sanoa

## REGIONAL CENTER FOR URBAN AND ENVIORNMENTAL STUDIES, LUCKNOW

### CONSOLIDATED RECEIPT & PAYMENT ACCOUNT FOR THE YEAR ENDING 31.03.2017

RECEIPTS	AMOUNT(Rs)	PAYMENT		AMOUNT(Re)
Opening Balance	00 00 00 00 00 00 00 00 00 00 00 00 00	Trition of the second s		(cu) TATO CHAR
· maring Grant do	00,000,419.31	00,030,419.31 Unlization of Fund:		
Gross Receipt:		Payment - Revenue		
Grant received during the year 120,606,337.00	22.00	leiei to ainexule-b)		92,115,791.69
[ refer to annexure -A)		Payment - Capital		
Other Receipts 1464 638 00	00 8	[refer to annexure -C)		1,787,573.00
ure -A)	122,070,975.00 Imprest	Imprest	40,935.00	
Interest from Bank Account	3.493.031.00	Amount Reimbursable	5,378.04	46,313.04
[refer to annexure -A)		Closing Balance		110,661,583.13
Deduction from Advance to Employee	728,654.00	728,654.00 Advance to Employee		1,096,439.00
Fund Transfer from other Account / Scheme	65,332,214.00	65,332,214.00 Fund Transfer to other Account / Scheme		74,773,593.45
Total Rs.	280,481,293.31	Total	Re	280 481 203 31
Compiled as per Books of Accounts and information's produce before us.				

Chartered Accounting & Co
Chartered Accounting & Co
Chartered Account Officer
Administrative Officer
RCUES
RCUES

Date: 24.05.2017 Place: Lucknow

M. No. 501743 FRN 011670C

JUZ Z

Director RCUES

### REGIONAL CENTER FOR URBAN AND ENVIORNMENTAL STUDIES, LUCKNOW

### CONSOLIDATED INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDING 31.03.2017

EXPENDITURE	AMOUNT(Rs) INCOME	INCOME		AMOUNT(Rs)
To Utilization / Expenses :-		By Receipts during the year:		
Payments during the year [ refer to annexure -B)	92,115,791.69	Grant received during the year 92,115,791.69 [refer to annexure -A) Other Receipts	120,606,337.00	122,070,975.00
To Excess of Income Over Expenditure	33,448,214,31	33,448,214.31 Interest from Bank Account		3,493,031.00

125,564,006.00 Rs. Total 125,564,006.00 Rs. Compiled as per Books of Accounts and information's Total produce before us.

Place: Lucknow Date: 24.05.2017

For: S N Mishra & Co

M. No. 501743 FRN 011670C

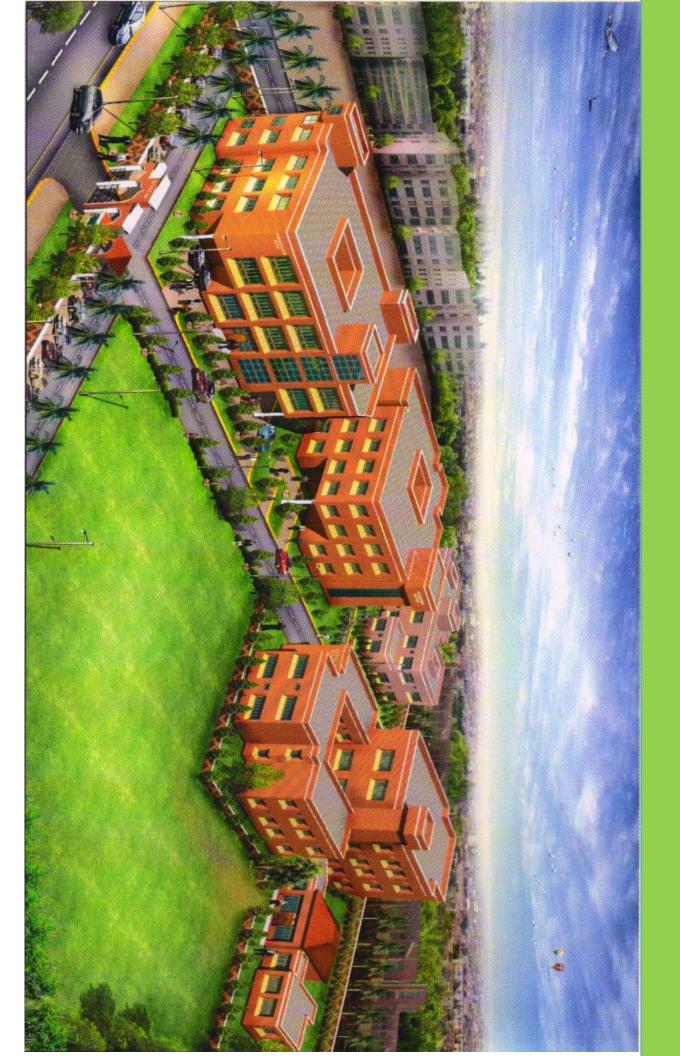
Chartered Accountaints A. S.N. Mishra) Proprietor

Administrative Officer RCUES Accounts Officer

RCUES

Director RCUES

# Upcoming Campus of RCUES at Indira Nagar, Lucknow



### For further details contact:

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Adjacent Registrar's Office, University of Lucknow- 226007

Ph: 0522-2740-165, 2740-382,

Fax: 0522-2740-165

Email: directorrcueslko@gmail.com

www.rcueslucknow.org

### क्षेत्रीय नगर एवं पर्यावरण अध्ययन केन्द्र, लखनऊ

(शहरी विकास मंत्रालय, भारत सरकार द्वारा स्थापित) रजिस्ट्रार ऑफिस के निकट, लखनऊ विश्वविद्यालय परिसर, लखनऊ—226007, उत्तर प्रदेष, फोनः 0522—2740165 (टेली—फैक्स), 2740108, ई—मेलः directorrcueslko@gmail.com वेबसाइट www.rcueslucknow.org

