



RCUES LUCKNOW

Ministry of Urban Development,
Government of India

Sri Rajiv Gauba, IAS,
Secretary,
Ministry of Urban Development,
Government of India and
Chairman National Review &
Monitoring Committee, RCUES
Lucknow

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

Sri S P Singh, IAS,
Secretary, Department of
Urban Development,
Government of Uttar Pradesh
and Chairman, Advisory
Committee, RCUES Lucknow

Chief Editor:

Dr. Nishith Rai,

Director

Publication Officer:

Ms. Rachna Rishi

Newsletter

(Quarterly Publication)

Regional Centre for Urban & Environmental Studies, Lucknow

Capacity Building Activities under Ministry of Urban Development, GOI

Regional Workshop on Septage and Fecal Sludge Management

LUCKNOW

The Ministry of Urban Development, Government of India implemented Swachh Bharat Mission (SBM) with a goal to make the country clean and open defecation free, and realizes the importance of establishing proper Fecal Sludge and Septage Management (FSSM). In this context, a two day Regional Workshop was organized by RCUES Lucknow from 23-24 December 2016 for the officials of its nine constituent states. The main objectives of the workshop were: to highlight the various issues and challenges related to FSSM, to disseminate information on various technologies & practices in FSM, to discuss the initiatives by different State Government and provided a platform for cross learning and moving ahead for effective implementation of FSSM, to deliberate 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 various facets of FSSM. The participants of the training programme consisted of Junior Engineers, Executive Officers from Nagar Palika Parishads of ULBs. In all 42 participants participated in the programme. The programme was coordinated by Dr. Alka Singh, Deputy Director, RCUES Lucknow.



Panel discussion during the training sessions

State Level Training Programme on Solid Waste Management in ULBs

LUCKNOW

RCUES Lucknow organized a two day State Level Training Programme on Solid Waste Management in ULBs for the officials of Uttar Pradesh from 29th – 30th December 2016. The main objectives of the Training Programme were: to familiarize the participants with the concept of solid waste management, its issues and challenges; to assess the scope of public private partnership in urban waste

management; to discuss the legal & policy issues related to solid waste management; to discuss the major provisions of SWM rules 2016 and best practices in waste management. The participants of the training programme consisted of Executive Officers, Engineers and sanitary inspectors from 31 ULBs of U.P. In all 33 participants participated in the programme. The programme was coordinated by Mr. Ajit Mishra, Asst. Director.

SPONSORED PROGRAMME ON SWACHH BHARAT MISSION

LUCKNOW

RCUES Lucknow organized one day workshop on Swachh Bharat Mission on 6th 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 Swachh 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. The 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 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.



Participants during the visit to SWM Facility of Ramkey Project in Hyderabad

Activities under AMRUT, Ministry of Urban Development, GOI

Orientation Training Programme-Capsule I for Chandigarh

LUCKNOW

The Regional Centre for Urban & Environmental Studies, Lucknow under the auspices of Ministry of Urban Development organised two Orientation Training Programme for the officials of Chandigarh of three days duration. The main objectives of the programmes was to discuss



Snapshots of the Training Sessions organized by the Centre

and deliberate on the issues, dimensions and aspects of AMRUT Mission including need

& importance of mission, reforms, concept and methodology of SLIP & SAAP, convergence and good practices in water supply, sewerage and septage management, non-motorized urban transportation, development of open spaces and parks and storm water drainage. The participants of the training programme included Sub-Divisional Engineers and Junior Engineers of Municipal Corporation Chandigarh.

LIST OF ORIENTATION TRAINING PROGRAMMES FOR CHANDIGARH OFFICIALS UNDER AMRUT

DATES	NO. OF PARTICIPANTS
03-05 October, 2016	14
24-26 October, 2016	17

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

The Regional Centre organized three, three day Specialized Training Programme under the 2nd Capsule of AMRUT for the officials of Finance wing of Uttar Pradesh and Jharkhand at Lucknow & Ranchi respectively.

These officials had attended the 1st Capsule of Orientation Training under



Participants at the training session at Ranchi

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 main objectives of the programme were to acquaint the participants with the need and importance of Municipal Resource Mobilization and various aspects of Financial Planning & Management. The programmes at Lucknow were coordinated by Dr. Anjali 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.

LIST OF PROGRAMMES UNDER AMRUT

DATES	NO. OF PARTICIPANTS	VENUE
01-03 Dec 2016	17	Lucknow
01-03 Dec 2016	19	Lucknow
14-16 Dec 2016	21	Ranchi



Er. A.K. Gupta, Addl. Director, along with Sri U.V.S Rathore, Capacity Building Specialist and Dr. Rajeev Narayan, Dy. Director, RCUES Lucknow

Training Programme on Management of Water Supply, Sewerage, Septage and Drainage in Urban Local Bodies Capsule II (Uttar Pradesh)

LUCKNOW

The Regional Centre organized two three day Specialized Training Programme (2nd Capsule) under AMRUT for the officials of Engineering wing of Uttar Pradesh, at Lucknow on 5th -7th December 2016. These officials had attended the 1st Capsule of Orientation Training under AMRUT and were further nominated for the Capsule 2 training on Management of Water Supply, Sewerage, Septage and Drainage in Urban Local Bodies based on thematic area identified by the participants in the Training Need Assessment (TNA) done by the Regional Centre. 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 workshop 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 Session in progress

ACHIEVEMENTS

- The Centre has been appointed as knowledge partner by Cantonment Board Lucknow for Smart Cantonment Project.
- The Centre has been appointed as agency for preparation of SWM DPR for Cantonment Board, Lucknow and Faizabad.
- The Centre has been appointed as agency for preparation of Slaughter House Waste Management DPR for Cantonment Board, Lucknow.
- The Centre has been appointed as agency for Vetting of DPR's on Sewerage and Water Supply of Cantonment Board Jabalpur.

URBAN NEWS

Gujarat, Andhra Pradesh becomes first states to achieve ODF status

Gujarat and Andhra Pradesh have become the first states to declare all cities and towns in respective states as Open Defecation Free (ODF) and a few districts including Porbandar have also been declared ODF, on the 147th Birth Anniversary of Mahatama Gandhi which was also the second anniversary of Swachh Bharat Mission.

BRICS Nations join hands to save environment

The Environment Ministers of BRICS countries have agreed on a MoU and announced setting up of a Joint Working Group, institutionalizing their mutual cooperation on environment-related issues. The Ministerial Declaration highlights key agreements, which were adopted by mutual consensus. The areas agreed for mutual cooperation are - abatement and control of air and water pollution, efficient management of liquid and solid waste, climate change and conservation of biodiversity.

Delhi Airport becomes the first carbon neutral airport in Asia-Pacific

Delhi Airport, which is run by the GMR consortium-Airports Authority of India (AAI), has become the first carbon neutral airport in Asia-Pacific following a series of measures undertaken by it to reduce the carbon footprint that included setting up of a 7.84MW solar power plant. The announcement was made by the international body of aerodrome operators across the world, ACI during the Airport Carbon Accreditation certificate presentation ceremony in Montreal, Canada. According to a release, the Airport Carbon Accreditation has upgraded the Delhi Airport to the highest level of certification, level 3+ neutrality available to airports across the world. Carbon neutrality happens when the net carbon emissions over an entire year are zero or when the airport absorbs or offsets the same amount of emission generated. This achievement is accredited by ACI under Airport Carbon Accreditation that monitors the efforts of airports to manage and reduce their carbon emissions.

Ministry of Urban Development approves projects worth `114 crore under HRIDAY

Ministry of Urban Development has approved projects worth `114 crore under Heritage Infrastructure Development and Augmentation Yojana (HRIDAY) for improving infrastructure facilities around core heritage sites in five cities of Varanasi, Amritsar, Dwaraka, Puri and Warangal. An interministerial HRIDAY National Empowered Committee chaired by Rajiv Gauba, Secretary (UD) has already cleared Detailed Project Reports of these five cities.

MoUD & Amar Chitra Katha sign MoU to publish comic on Swachh Bharat Mission

The Ministry of Urban Development (MoUD) has signed a Memorandum of Understanding (MoU) with Amar Chitra Katha to publish and distribute a special edition of the comic book, focusing on Swachh Bharat Mission. The 32-page comic book would carry messages pertaining to sanitation and solid waste components of Swachh Bharat Mission. The book would comprise a series of inspirational stories from the mission, cleanliness rankings of cities, the public figures and ambassadors, environmental impact, and stories of individuals and organisations that can inspire children to the concept of 'Swachhata'. Further, there would be an interactive workbook of tips and tricks which children can use to clean their own areas. It would also include a section about how to organise community cleanliness drives and what other things they can do to make a remarkable impact on their immediate surroundings. Amar Chitra Katha would be developing and creating the special edition comic book in English and translating into Hindi. In order to ensure large-scale dissemination of these stories, MoUD would distribute them through national school boards like CBSE, Kendriya Vidyalaya and Navodaya Vidyalaya.

Odisha Govt Partners With Nasscom For E-Waste Management In Bhubaneswar

Govt has entered into a partnership with National Association of Soft Ware and Services Companies (NASSOCOM), Manufacturing Association of Information Technology (MAIT) and Ministry of Electronics & Information Technology, Govt of India for control and management of e-waste in the city of Bhubaneswar.

STAFF NEWS

- 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 17th-21st 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 21st-25th November.
- 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 30th 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 5th -7th 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 7th 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 Swachh Bharat Mission.

FORTHCOMING ACTIVITIES

Topic	Venue	Date
Regional Workshop Improving Service Delivery in Urban Local Bodies	Lucknow	6-7 January 2017
Regional Workshop on Solid Waste Management in Urban Local Bodies	Lucknow	16-17 January 2017
State Level Orientation Workshop for Elected Representatives	Lucknow	16 January 2017
State Level Orientation Workshop for Elected Representatives	Lucknow	27 January 2017
Regional Workshop on Septage & Fecal Sludge Management	Lucknow	27-28 January 2017
Regional Workshop on Disaster Management & Climate Change	Lucknow	19-20 January 2017
Regional Level Training Programme on Solid Waste Management in ULBs	Lucknow	19-20 January 2017
Regional Level Training Programme on SBM, Septage & Fecal Sludge Management	Jabalpur	23-24 Jan 2017
Regional Workshop on Septage & Fecal Sludge Management	Bhubaneshwar	Mid of Feb 2017
Regional Workshop on Swachh Bharat Mission	Puri	Mid of Feb 2017
Regional Workshop on Swachh Bharat Mission	Dehradun	29 30 Jan 2017
State Level Training Programme on Swachh Bharat Mission	Imphal	18-19 January 2017
State Level Workshop on Swachh Bharat Mission	Gangtok	First week of Feb 2017
Regional Workshop on Swachh Bharat Mission	Lucknow	2nd week of Feb 2017
Regional Level Training Programme on Septage & Fecal Sludge Management	Raipur/Bilaspur	7-8 March 2017
Regional Workshop on Municipal Resource Mobilization	Lucknow	22-23 March 2017

Regional Centre for Urban & Environmental Studies, Lucknow

Adjacent Registrar's Office,
University of Lucknow- 226007.

Phone: 0522-2740108, 2740165

E-mail: directorrcueslko@gmail.com

www.rcueslucknow.org



Upcoming Campus of RCUES, at Indira Nagar, Lucknow



Regional Centre for Urban & Environmental Studies (RCUES) Lucknow is one of the four centers in the country established by the Ministry of Urban Development, Government of India. It was established at University of Lucknow in the year 1968. The Regional Centre provides expertise, advisory services & consultancy services to urban local bodies and Parastatals.

