



**Ministry of Housing  
and Urban Affairs**  
Government of India



**Department of Municipal  
Administration**  
Government of Karnataka

## **Integrated Capacity Building for all Missions Under SBM Capsule-1**

**Date: - 17.09.2018 to 19.09.2018**

**Venue: - Nethravathi Hostel, SIUD, Mysore**

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**AIM:**

Strengthen capacities of Urban Local Bodies, Stakeholders on AMRUT Missions guidelines and priority areas through Integrated Capacity Building Programme Covering all the missions with focus on SBM

**OBJECTIVES:**

At the end of the training the participants will be able to:

- ❖ List out the process to implement urban reforms under various schemes such as AMRUT, SBM, SCM, HRIDAY, NULM & PMAY(U) at the ULB level
- ❖ Describe the performance based management contract system for improving service.
- ❖ Explain how to make cities and human settlements inclusive, safe and resilient and sustainable.

**TRAINING METHODS:**

- ❖ Lecture
- ❖ Group activities
- ❖ Case Studies

**TARGET GROUP:**

Environmental Engineers of Urban Local Bodies will be the participants of the training.

**DURATION**

The course is scheduled for 3 days.

**CERTIFICATION**

The participants will be awarded certificates on completion of the course without any absenteeism on 3<sup>rd</sup> day at the end of the course.



## Day 1, 17.09.2018

Time	Topics / Sessions	Facilitation
9.30 to 10.00	Registration, Introduction, Expectation, Briefing about the Course	Course Assistant & Course Director
10.00 to 10.30	Inaugural session & Welcome address	<b>Sri Venkatesh Kadagadkai G KMAS</b> Director, SIUD, Mysuru & <b>Sri Omkarachandra Nayak</b> Course Director, SIUD, Mysuru
10.30 to 12.45	<b>Physical improvement of urban areas:</b> <ul style="list-style-type: none"> <li>Improving cleanliness in urban areas under SBM, Including role of IEC</li> </ul>	<b>Dr.C.G.Betsurmat.K.A.S</b> Executive Secretary, JSS Mahavidya Peetha Mysuru
12.45 to 01.45	<b>Improving livelihood opportunities under DAY-NULM</b> Implementing components of NULM <ul style="list-style-type: none"> <li>SM and ID</li> <li>Employment through skill training and placement.</li> <li>Self employment programme (I&amp;D)</li> <li>Support to Urban street vendor</li> <li>Shelter for urban homeless</li> </ul>	<b>Sri Krishnamurthy,</b> Lead Bank Manager (Rtd) Mysuru M: 9845382439
<b>01.45 to 02.30 Lunch Break</b>		
2.30 to 4.45	<b>Field Visit</b> Hunsuru CMC SWM Plant Visit Best Practices in SWM/SBM for south India First Place in Swacha Sarvekshan	<b>Sri.Chandra Nayak.O</b> Course Director, SIUD, Mysuru

## Day 2, 18.09.2018

Time	Topics / Sessions	Facilitation
9.15 to 9.30	Recap of previous day's takeaways	Course Director
9.30 to 11.30	<b>Urban Sector Overview</b> <ul style="list-style-type: none"> <li>Issues and challenges in the urban sector</li> <li>Role of the various Missions</li> <li>Need for convergence and integration during planning and implementation of various missions</li> </ul> <b>Reforms in Urban Development</b> <ul style="list-style-type: none"> <li>Reforms under AMRUT (credit rating, energy audit)</li> <li>MBBL, NRW, transformational reforms including trust &amp; verify, land titling etc.)</li> </ul> Reforms under PMAY (Urban) <b>Smart City Mission</b>	<b>Sri Narayanashastry.N</b> Urban Expert Mysore
<b>11.30 to 11.45 Tea Break</b>		
11.45 to 01.45	<b>Improving Service Delivery</b> Use of Smart Solutions <ul style="list-style-type: none"> <li>Planning of Expansion of city</li> <li>SCADA (automation) applications in public utilities Monitoring and Management.</li> <li>Urban mobility planning</li> <li>Intelligent transport system</li> </ul>	<b>Sri Prasanna</b> Environmental Engineer, TMC Periyapatna Mysuru

	<ul style="list-style-type: none"> <li>• Urban automated parking</li> <li>• GIS/GPS applications</li> <li>• E-Governance initiatives</li> </ul>	
<b>01.45 to 02.30 Lunch Break</b>		
2.30 to 4.45	<p><b>Area improvement under HRIDAY and Heritage management and planning (Good practice)</b></p> <ul style="list-style-type: none"> <li>• What is Heritage?</li> <li>• Heritage and its significance?</li> <li>• Threats to Heritage</li> <li>• Institutional and legal frame work</li> <li>• Development plans and schemes (Open spaces, public spaces and heritage place making)</li> <li>• Management and rejuvenation of intangible heritage &amp; Providing basic infrastructures</li> <li>• Smart solution &amp; PAN-City initiative</li> <li>• Clean and sustainable environment.</li> </ul>	<p><b>Prof. Rangaraju</b> Heritage Professor Mysuru University Mysuru M: 9845404648 <a href="mailto:ns.rangaraju23@gmail.com">ns.rangaraju23@gmail.com</a></p>

**Day 03, 19.09.2018**

Time	Topics / Sessions	Facilitation
9.15 to 09.30	Recap of previous day's takeaways	Course Director
9.30 to 11.30	<p><b>Physical improvement of Urban areas</b> Affordable urban housing under PMAY(Urban)</p>	<p><b>Dr.B.S.Shankar,</b> CAO,K.R.Nagar TMC M: 9448635386</p>
<b>11.30 to 11.45 Tea Break</b>		
11.45 to 1.45	<p><b>Water Supply and Sanitation under AMRUT</b></p> <ul style="list-style-type: none"> <li>• Including service level benchmarks, SLIPs,</li> <li>• performance based management, reuse of waste water</li> </ul> <p><b>Good practices in Water and Waste Water Management and re-use.</b></p>	<p><b>Dr. Manoj Kumar</b> Professor, Department of Environmental Engineer JCE Mysuru. M: 9886544263</p>
<b>01.45 to 02.30 Lunch Break</b>		
2.30 to 3.30	<p><b>Implementation of Sustainable Development Goals</b></p> <ul style="list-style-type: none"> <li>• End of Poverty in all forms everywhere.</li> <li>• Ensure availability and sustainable management of water and sanitation.</li> </ul> <p>Make cities and human settlements inclusive, safe and resilient and sustainable</p>	<p><b>Prof.N.S.Raju</b> Chairman, Environmental Studies Mysuru University, Mysuru. M: 9448345959</p>
3.45 to 5.00	<b>Training Need Analysis</b>	<b>Omkarachandra Nayak,</b> Course Director, SIUD,Mysuru.
4.30 to 5.00	Way Forward Evaluation and Valedictory	<b>Smt. Sudha.M.V. K.M.A.S</b> Deputy Director, (A&T) SIUD, Mysore,

Sd/-  
**(Omkarachandra Nayak)**  
Course Director