**1st Training Workshop on “Sustainable Construction and Demolition Waste Management”**

**India Habitat Centre**

**New Delhi**

**3rd-4th December 2019**

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| **3rd December 2019** | **Topic** |
| 9:00 | Registration and Tea |
| 9:30- 10:30 | **Module 1: Inaugural – Introduction*** Welcome and Purpose
* Introduction to Climate Smart Cities Project
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| 10:30-12:00 | **Module 2: Overview - Thematic Background** (incl. tea break)* Construction and Demolition Waste (CDW) and its relevance to Climate Change and Green House Gas Emissions
* Benefits and Challenges in achieving resource efficiency and material circularity
* The Indian situation
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| 12:00- 12:45 | **Module 3: Legal Background*** National policies, rules and guidelines
* Administrative responsibilities
* Local By-Laws enactment -challenges and implementation
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| 12:45- 13:15 | **Module 4a: Preparation for Site Visit** |
| 13:15- 14:00  | Lunch |
| 14:00- 17:00 | **Module 4b: Site Visit to New Delhi’s Construction & Demolition Waste processing plant**  |
| 18:30 | Joint Dinner |

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| **4th December 2019** | **Topic** |
| 9:00- 9:15 | Welcome and Warm-Up  |
| 9:15- 09:45 | **Module 4c: Site Visit Experiences*** Lessons learned from site visit
* Opportunities and synergies for CDW in participating cities
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| 9:45- 11:00 | **Module 5: Best Practice Examples** (incl. tea break)* Identification and adoption of Indian & International best practices
* Assessment on CSC Partner Municipalities
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| 11:00- 12:15 | **Module 6: Procedures for Sustainable CDW Management** * Identification of local CDW management problem and implementation challenges
* Development of localized problem-solving approach
* Main steps to C&D waste management
* Defining success factors- commercial viability and demand of CDW derived products
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| 12:15- 13:00 | **Module 7a: Project Management - Basics** * Calculation of C&D Waste
* Development of City CDW Strategy Framework and flow chart
* Monitoring & Verification framework
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| 13:00- 13:45  | Lunch |
| 13:45- 14:30 | **Module 7b: Project Management – Task Identification*** Approach for establishing CDW generation database
* Validation of Citywide CDW challenges
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| 14:30- 15:45 | **Module 7c: Roadmap – Time Schedule** (incl. tea break)* Defining road map for CDW Objectives & delivery milestones
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| 15:45- 16:30 | **Module 8: Evaluation, Feedback, Outlook*** Understanding importance of CDW Management
* Efficacy of learnings derived for CDW management
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| 16:30 | End of Workshop |