**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 |
| 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 |
| 12:00- 12:45 | **Module 3: Legal Background**   * National policies, rules and guidelines * Administrative responsibilities * Local By-Laws enactment -challenges and implementation |
| 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 |
| 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 |
| 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 |
| 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 |
| 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 |
| 14:30- 15:45 | **Module 7c: Roadmap – Time Schedule** (incl. tea break)   * Defining road map for CDW Objectives & delivery milestones |
| 15:45- 16:30 | **Module 8: Evaluation, Feedback, Outlook**   * Understanding importance of CDW Management * Efficacy of learnings derived for CDW management |
| 16:30 | End of Workshop |