

CERTIFICATE WORKSHOP ON MUNICIPAL SOLID WASTE MANAGEMENT

2nd to 5th September 2015

**At Department of Forestry and Environmental Science, University of Sri
Jayewardenepura**

Program

Day 1- 2nd September 2015

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| 8.00 – 8.30 | Registration |
| 8.30 – 9.00 | Inaugural Session |
| 9.00 – 9.30 | Tea |
| 9.30- 10.30 | Cleaner Production Technologies, Mr. Sena Peiris, Director, National Cleaner Production Center |
| 10.30 -12.00 | Municipal Solid Waste Scenario in Sri Lanka
Mr.Ajith Weerasundara- Director (Waste Management), Central Environmental Authority |
| 12.00-13.00 | Lunch |
| 13.00-14.00 | Integrated Solid Waste Management- Prof. Ajith de Alwis, Project director, Coordinating Secretariat for Science , Technology and Innovation. |
| 14.00-15.00 | Waste Reduction -Professor Ajith de Alwis, Project director, Coordinating Secretariat for Technology and Innovation. |
| 15.00-15.30 | Tea |
| 15.30-17.00 | Waste Recycling |

Day 2- 3rd September 2015

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| 08.30-10.00 | Overview of Engineered Landfills for Municipal Solid Waste - Dr. Jagath Manathunga - Senior Lecturer, Department of Civil Engineering, University of Moratuwa |
| 10.00-10.30 | Tea |
| 10.30-11.30 | Design and Construction of Landfills for Municipal Solid Waste-Dr. Mahesh Jayaweera-Senior Lecturer, Department of Civil Engineering, University of Moratuwa |
| 11.30-12.00 | Introductions to the Field Visits |
| 12.00-13.00 | Lunch |
| 13.00-17.30 | Field Visit to Dompe Landfill |

Day 3 - 4th September 2015

- 9.00-10.30 Sri Lanka Experience of Landfills- Mr. Chathura Malwana, Deputy Director,
Central Environment Authority
- 10.30-11.00 **Tea**
- 11.00-12.00 Conversion of Open Dumps to Controlled Landfills – Mr. Nalin Mannapperuma –
Director – Waste Management Authority, Western Province
- 12.00-13.00 **Lunch**
- 13.00-16.30 **Field Visit to Karadiyana Dump Site and Plastic Recycling Center**

Day 4 - 5th September 2015

- 8.30-10.00 Waste to Energy- Dr. Mahesh Jayaweera, Senior Lecturer, Department of Civil
Engineering, University of Moratuwa
- 10.00-10.30 **Tea**
- 10.30-12.00 Technologies in Bio Gas Generation- Mr. Athula Jayamanne, Founder
chairman/Inventor/Chief Consultant Engineer, Eco Engineers & Company
- 12.00-13.00 **Lunch**
- 13.00-14.30 Composting of municipal Solid Waste- Mr. Jayavilal Fernando, Deputy Director
General, Central Environmental Authority
- 14.30-16.00 Legal aspects of Solid Waste Management in Sri Lanka
- 16.00-16.35 Concluding Session
- 16.35-17.00 **Tea**
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For further Information Please Contact;

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