

Training Programme on Testing of Solar Lighting System

Date: 6th – 15th October, 2014

Venue: TERI University, Vasant Kunj, New Delhi

Agenda			
Day no.	Date	Time	Topic covered
1.	Monday, 6th Oct 2014	10:00AM-05:00PM	<ul style="list-style-type: none">• Welcome and Introduction of the participants• Overview of Training programme• Overview of testing
2.	Tuesday, 7th Oct 2014	10:00AM-05:00PM	<ul style="list-style-type: none">• Visual Screening• Conducting visual screening test• Sample Preparation• Practical for Sample Preparation• Battery Test
3.	Wednesday, 8th Oct 2014	10:00AM-05:00PM	<ul style="list-style-type: none">• Practical on Battery Test• I-V Characteristics of Solar module• Practical session on I-V Characteristics test of Solar module
4.	Thursday, 9th Oct 2014	10:00AM-05:00PM	<ul style="list-style-type: none">• FBRT Test• Practical FBRT Test• SRT and charge controller• Practical on SRT test
5.	Friday, 10th Oct 2014	10:00AM-05:00PM	<ul style="list-style-type: none">• Light distribution test• Practical on Light distribution test• Light output test• Practical on Light output test
6.	Monday, 13th Oct 2014	10:00AM-01:00PM	<ul style="list-style-type: none">• Mechanical durability• Practical on Mechanical durability
7.	Tuesday, 14th Oct 2014	10:00AM-05:00PM	<ul style="list-style-type: none">• Long term lumen degradation test• Compilation of data from different test
8.	Wednesday, 15th Oct 2014	10:00AM-05:00PM	<ul style="list-style-type: none">• Physical and water ingress protection• Practical on Physical and water ingress protection• Report Preparation