

## Sampling Plan and Test Fee Structure

<b>Revised Sampling Plan for PV Components</b>					
SN		<b>Existing Sampling Plan</b>		<b>Revised Sampling Plan</b>	
1	<b>Revise Random Sampling Plan</b>	PV Module, Inverter	3 or 1 % of the Lot Size, whichever is greater	3 or 1 % of the Lot Size, whichever is greater	
		Battery	3 or 0.20% of the lot size whichever is greater	3 or 0.50% of the lot size whichever is greater	
		Charge Controller	3 or 0.5 % of the Lot Size, whichever is greater	3 or 0.5 % of the Lot Size, whichever is greater	
		Lamp	3 or 0.15 % of the Lot Size, whichever is greater	3 or 0.15 % of the Lot Size, whichever is greater	
<b>Revised Test Fee Structure for PV components</b>					
2	<b>Test Fee Revision</b>	Component	Existing Test Fee	Revised Test Fee	
		PV Module	<b>NRs:</b> 2000 for all Size	<b>NRs:</b> 2000 for Panel up to 150 Wp <b>NRs:</b> 3000 for above 150Wp	
		Solar Inverter	<b>NRs:</b> 5000 for all size	5000 for all size	
		Field Observation of Solar PV System (only for Grid Connect and Mini/Micro Grid)	<b>N/A</b>	<b>For Kathmandu Valley</b>	
				NRs: 5,000/- for system below 5KW NRs: 10,000/- for system 5KW to below 1MW NRs: 50,000/- for 1MW to below 5MW <i>special contract on mutual agreement shall be made for project for 5MW and above</i>	
				<b>For Outside Kathmandu Vallaey (Not Remote)</b> <b>NRs:</b> 25000 for system below 100 KW <b>NRs:</b> 50000 for system 100KW to below 1MW <b>NRs:</b> 1,00,000/- for system 1MW to below 5MW <i>special contract on mutual agreement shall be made for project 5MW and above</i> The above fee are excluding air fare and other transportations to be borne by companies as per actual	
		Charge Controller	<b>NRs:</b> 2000 for all size	<b>For Remote Location</b> <b>(category A&amp;B regions of "Renewable Energy Subsidy Policy 2073 BS" Ministry of Population and Environment))</b> <i>special contract on mutual agreement shall be made</i>	
				<b>NRs:</b> 2000 for charge Controller below 20 A <b>NRs:</b> 3000 for Charge Controller 20 A and above.	
<b>NRs:</b> 5000 for all					
Battery	<b>NRs:</b> 5000 for all	<b>NRs:</b> 5000 for all			

## Sampling Plan and Test Fee Structure

### Random Sampling Plan (RST) of Biomass Cook Stove

Lot Size (Total Population)	Sample Size	RST Methodology		
		Spot monitoring test	Destructive Test*	Laboratory Test
0-300	3	3	1	1
301-500	1 %	1 %	1	1
501-2000	1 %	1 %	2	1
2001-5000	1 %	1 %	3	2
5001-10000	1 %	1 %	5	4
10001-15000	1 %	1 %	7	5
15001-20000	1 %	1 %	10	7
20001 and above	1%	1%	12	8

\* Samples for destructive test = Laboratory test samples + extra sample if needed

### Test Fee Structure For Biomass Cook Stoves (PIT)

S.N	Category	Stove Test Fee (NRs.)
1	Academic Institution/Researcher	10,000
2	Local Manufacturer	15,000
3	Importer	25,000
4	GON institution/NGO/INGO	30,000
5	International companies	50,000

### Test Fee Structure for RST of Cook Stove

S.N	Category	Stove Test Fee (NRs.)
1	RST of Cook Stove /stove	5,000

### Test Fee Structure for Calorific Value of fuel

S.N	Category	Stove Test Fee (NRs.)
1	Calorific Value / sample	5,000

## Sampling Plan and Test Fee Structure

### Test Fee for Institutional Cook Stove

S.N	Category	Test Fee (NRs)/pc
1	Research Perspective (Dissertation work- University student, faculty research, only for research oriented task like stove modification for local manufacturer)	35,000
2	Support Govt Institution , NGO, INGO, Local importer	45,000

### Test fee for Solar Cooker, Solar Dryer (PIT & RST)

S.N	Category	Test Fee / pc	Remarks
1	At RETS Premises	10,000	<i>Inside Kathmandu Valley</i>
2	At Companies/Manufactures warehouse	11,000	
3	At Company/Manufactures warehouse	10,000+TA+DSA	<i>Outside Kathmandu Valley</i>

### Test Fee Structure Electric Cook Stove

S.N	Category	Test Fee / pc	Remarks
1	Observation Test fee of Induction/Infrared	5,000	<i>3 samples required for test</i>