

Revised Sampling Plan and Approved Test Fee Structure:

1. Product Introduction Test (PIT) and Random Sampling Test (RST) of SPV Components:

S.N	Component	Sample for PIT	Sample for RST	Test Fee Per Sample
1	Battery	3	3 or 0.50% of the lot size, whichever is greater	5,000
2	PV Module, up to 150Wp	3	3 or 1% of the lot size, whichever is greater	2,000
3	PV Module, above 150 to 500Wp	3	3 or 1% of the lot size whichever is greater	3,000
4	PV Module, above 500Wp	3	3 or 1% of the lot size, whichever is greater	5,000
5	Charge controller, bellow 20A	3	3 or 0.50% of the lot size, whichever is greater	2,000
6	Charge controller, equal and above 20A	3	3 or 0.50% of the lot size, whichever is greater	3,000
7	DC Lamp	3	3 or 0.15% of the lot size, whichever is greater	3,000
8	DC Street Light	3	3 or 1% of the lot size, whichever is greater	5,000
9	Off-grid Inverter	3	3 or 1% of the lot size, whichever is greater	5,000
10	SSHS, bellow 5Wp	1	3 or 1% of the lot size, whichever is greater	5,000
11	SSHS, above 5Wp to bellow 10Wp	1	3 or 1% of the lot size, whichever is greater	10,000

2. Technical Inspection Field Test for Grid Connect and Mini/Micro Grid systems:

S.N	Component	Test Fee	Remarks
1	ON-Grid Inverter	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>	For Kathmandu Valley
2	ON-Grid Inverter	NRs: 25000 for system below 100 kW NRs: 50000 for system 100kW to below 1MW NRs: 1,00,000/- for system 1MW to below 5MW <i>special contract on mutual agreement shall be made for project 5MW and above</i> Note: The above fee are excluding air fare and other expenses to be borne by companies as per actual	For Outside Kathmandu Valley (Not Remote)
3	ON-Grid Inverter	<i>special contract on mutual agreement shall be made for</i> Category A&B regions of "Renewable Energy Subsidy Policy 2073 BS" published by Ministry of Population and Environment, Nepal	For Remote Location

3. Sample Test other than PIT and RST:

S.N	Component	No. of Sample for Test	Test Fee Per Sample
1	Battery	3	5,000
2	PV Module	3	5,000
3	Charge controller	3	5,000
4	AC/DC Lamp	3	5,000
5	AC/DC Street/Flood Light	3	5,000
6	Off-grid Inverter	3	5,000

4. Electric Cook Stove (Induction/Infrared) Test:

S.N	Component	No. of Sample for Test	Test Fee Per Sample
1	Electric Cook Stove, 100W to 2000W	3	5,000
2	Electric Cook Stove, above 2000W to 4000W	3	10,000
3	Electric Cook Stove, above 4000W	3	15,000

5. PIT test of Improved Cook Stove (ICS):

S.N	Category	No. of Sample for Test	Test Fee Per Sample
1	Academic Institution/Researcher	1	10,000
2	Local Manufacturer	1	15,000
3	Importer	1	25,000
4	Govt. institution/NGO/INGO	1	30,000
5	International companies	1	50,000

6. RST test of Improved Cook Stove (ICS):

S.N	Component	No. of Sample for Test	Test Fee Per Sample
1	Improved Cook Stove	3 or 1% of the lot size, whichever is greater	5,000

7. Institutional Cook Stove Test:

S.N	Category	Test Fee Per Sample
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	48,000

8. Solar Cooker, Solar Dryer Test:

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

9. Extended Run Test for Biomass Stove:

S.N	Firepower Range	Stove Category	Test Fee Per Sample
1	Up to 8000W	Household Stove	5,000
2	Above 8000 W	Institutional Stove	10,000

10. Calorific Value Test:

S.N	Category	Test Fee Per Sample
1	Thesis Research Purpose (need to apply along with recommend letter)	1,000
2	Research Purpose for college and universities	2,500
3	Individual or Private company	5,000

11. Other Charges:

S.N	Category	Test Fee
1	Document Verification	5,000 per document
2	Solar Product Validation & Verification	10,000 per solar product

Note: All the fees mentioned above are in Nepalese currency.