



Bihar Renewable Energy Development Agency

(A Government Agency under Energy Department)

2nd Floor, "Vidhyut Bhawan" Building No- II, Baily Road,

Patna – 800021. Bihar

Tel: 0612-2505734 Fax: 0612-2505572, Toll Free No. - 18003456204

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Application Form for Registration of Manufacturers of minimum 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery to be integrated with luminary (Revised)

1.0 Details of Lithium Based Battery Manufacturer			
1.1	Name of Manufacturer	M/s _____	
1.2	Details of valid GST Registration	GST No:-	
1.3	Registered Office Address	Phone:	
		Email:	
1.4	Communication Address	Phone:	
		Email:	
1.5	Location/Address of Manufacturing Plant:	Phone:	
		Email:	
1.6	Authorized signatory details	Name: Designation: Mobile: E-mail:	
2.0 Details 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery Certifications:			
2.1	Parameter	Qualifying condition	Issued Reports to be Enclosed for cell from the manufacture
	Battery Capacity	Minimum 12.8 V@ 24 Ah to 102 Ah	
	Specific Energy	Minimum 120 Wh/ kg	
	C Rate (Charging)	Minimum C/4	
	C Rate (Discharging)	Up to IC	
	Charge Discharge Cycles	Minimum 2000 cycles at C/10 rate at 25°C	
	Thermal Runaway	Minimum 120 °C	
	Depth of discharge	Minimum 85% at 25 °C	
	Temperature of operation	10 to 50 °C (with thermal management system for ambient temperatures lower and higher than the given range)	
Battery pack should have proper Battery management System (BMS) for cell balancing, over charge and over temperature protection			
2.2	IS 16046(PART 2): 2018 and IS 16047-Part 3	Issued Certificate & Reports to be Enclosed	
3.0 Manufacturing Facility Details (Physical and Financial)			
3.1	Details of the Manufacturing capacity of Lithium Based Battery (in nos.) and production therefrom in last three years or the period of existence of such units, whichever is less.	Year 1- _____ nos.	
		Year 2- _____ nos.	
		Year 3- _____ nos.	
4.0	Details of Payment of Application Fee:- Non-Refundable INR 11800.00 (Including GST 18%) to be paid through (Demand Draft (DD) in favor of "Bihar Renewable Energy Development Agency" payable at "Patna".	Issued of Bank: Name of Branch: Demand Draft No: Date of Issued:	
5.0	Details of Payment of Registration Fee:- Non-Refundable INR 3,00,000.00 (Three Lakh) for Battery Manufacturer to be paid through (Demand Draft (DD) in favor of "Bihar Renewable Energy Development Agency" payable at "Patna".	To be paid after scrutiny of the submitted documents and registration intimation from BREDA.	

Signature of Authorized Signatory

(TO BE PRINTED IN Rs.100/- STAMP PAPER (Non-Judicial))

And to be NOTARIZED

AFFIDAVIT SUBMITTED ON BEHALF..... (COMPANY)

I.....Son/ Daughter/ Wife of aged about.....years, having my office at.....(Address), do hereby solemnly affirm and sincerely state as follows:

1. I am the (Designation) of the.....(company). I have been authorized by the (company) vide Board Resolution / Power of Attorney / Authorization Letter dated to sign this affidavit on behalf of the company.
2. I state that (Company) has submitted an Application Form dated (dd/mm/yyyy) for inclusion of its 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery for inclusion in the approved supplier list for integration in Solar Street Light installation. This affidavit is sworn on behalf of the (company) to Confirm and verify the true, complete and correctness of the information and documents provided therein. I am competent to swear this affidavit on behalf of the (company).
3. I state that the manufacturer details including the name of the company, incorporation, registered office and communication address provided in the Application Form are true and correct.
4. I state that (company) undertakes to immediately update any change / modification in the details set out in the Application Form as and when the same may occur for review, approval and updated listing.
5. I do hereby declare that all information and documents are provided in complete manner. I confirm that all the information provided in the "Application Form" and in the other documents are true, complete and correct. I agree that in the event of any particular information given being found false or incorrect or any discrepancy at any point of time, our application is liable to be rejected or cancelled or liable to be terminated and the 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery shall be removed from the List, if enlisted, without any prior notice by BREDA, Government of Bihar. (Company)..... unconditionally agree to comply with all the requirements, terms and conditions stipulated by BREDA, Government of Bihar. (Company) undertakes to indemnify BREDA, Government of Bihar and to execute an indemnity bond to that effect against any loss or damages for reasons set forth here above from any parties.

DEPONENT

VERIFICATION:

Verified at, this the day of __/__/2021. That the contents in the above affidavit is true and correct to the best of knowledge and belief. No part of this affidavit is wrong and nothing material has been concealed therefrom.

DEPONENT

Solemnly Affirmed at On this.....day of.....2021 and signed his/her name in my presence.

Deponent signed before me

(TO BE PRINTED IN Rs.100/- STAMP PAPER (Non-Judicial))**and to be NOTARIZED****DEED OF INDEMNITY**

THIS DEED OF INDEMNITY executed at on this ----- day of -----, 2021 and by M/s.- -----, a company registered under the Indian Companies Act, having its Registered office at, India represented herein by its Authorized Signatory----- (Name) the (Designation), hereinafter called the “MANUFACTURER” (the term “MANUFACTURER” shall wherever the context so permits includes its representatives, executors, assigns, successors and successors in interest) WHEREAS the MANUFACTURER has requested Bihar Renewable Energy Development Agency (BREDA), a Government Agency under Energy Department of Bihar Government having its office at 2nd Floor, “Vidhyut Bhawan” Building No- II, Baily Road, Patna, Bihar – 800021, (herein after referred to as BREDA) for registration of M/s.- ----- along with 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery, and has submitted an application dated (dd/mm/yyyy) along with required documents to that effect (hereinafter referred to as the “Application”) with BREDA. In this regard, the MANUFACTURER is executing a Deed of Indemnity, which forms part and parcel for the Application dated (dd/mm/yyyy), indemnifying the BREDA against any loss, damages, failures, performance issues, breakdowns, etc., that they may suffer or incur and in order to safeguard the interests of BREDA.

NOW THIS DEED OF INDEMNITY WITNESSETH

1. That in pursuance of the documentation submitted by the MANUFACTURER for registration of ----- (company) along with 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery, the MANUFACTURER shall indemnify and keep indemnified BREDA against any loss, damages, failures, performance issues, breakdowns, etc., that may arise on account of such registration of the said 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery manufacturer and model in the Approved List of Manufacturers of 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery, based on the approval by BREDA.
2. The MANUFACTURER shall indemnify BREDA against any loss, damages, failures, performance issues, breakdowns, etc., on account of any insurance claim.
3. The MANUFACTURER shall indemnify BREDA against any loss, damage that may arise on account of disputes raised by any third party relating to design rights, intellectual property rights, and all other similar claims as BREDA is in no way connected with it.
4. The MANUFACTURER shall indemnify BREDA against any consequential loss, damages on account of inclusion of the said 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery manufacturer and any other issues in connection with the MANUFACTURER and 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery.
5. The MANUFACTURER shall indemnify BREDA against any documentation loss, damages if arises.
6. The MANUFACTURER shall indemnify BREDA against any loss, damages, failures, performance issues, breakdowns etc. that may arise on account of providing incorrect/ false information and/ or documentation.
7. The MANUFACTURER shall indemnify BREDA against any loss, damages, failures, performance issues, breakdowns etc. that may arise on account of any legal dispute arising between BREDA and MANUFACTURER or BREDA and any Third Parties.
8. The MANUFACTURER shall indemnify BREDA against any loss, damages, failures, performance issues, breakdowns, etc., due to any issues related to design, manufacture/ assembly, installation, grid synchronization / commissioning and operation and maintenance of the 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery.

9. The MANUFACTURER shall indemnify BREDA against any loss, damages, failures, performance issues, breakdowns, etc., or any issues at site(s) including non-compliance of standards.
10. The MANUFACTURER shall indemnify and keep indemnified BREDA against any consequential loss, damages and failures arising out or in connection with the review / verification of documentation and information
11. The MANUFACTURER shall indemnify and keep indemnified BREDA against any loss, damages, failures, claims etc., due to changes / modifications in the Type Certification documents and other documents.
12. The MANUFACTURER shall indemnify BREDA against any loss, damages, failures, performance issues, breakdowns, etc., or any issues at site(s) that may arise on account of any reasons apart from the above mentioned.
13. The MANUFACTURER unconditionally and irrevocably agree and undertake to indemnify and keep indemnified, save, defend and hold harmless BREDA in respect of any actions, claims, suits, demands, costs, damages, expense, failures in 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery, causes of any actions for illness, injuries, death or any consequential losses that may arise in the event of such inclusion.
14. The MANUFACTURER shall indemnify and keep indemnified BREDA that in the event of any loss, liability that they may suffer or any claim that may be made against BREDA would be made good by the MANUFACTURER for the loss, costs, charges, expenses, claims whatsoever made including any claim that may be made under any act will be fully taken care of and paid only by the MANUFACTURER and no such claim made in whatsoever manner, will be fastened on BREDA.

IN WITNESS WHEREOF, the party hereto has executed this Deed of Indemnity on the date, month and year first above written.

Signature of Authorized Signatory

Name _____

Designation_____

WITNESSES:

1. _____

2. _____

Certificate of the Chartered Accountant Firm

(On the Letter Head of the Firm)

We certify that the Bidder Company/Firm had an average annual Turnover of INR based on the Annual Statement of Accounts of the three preceding completed Financial Years.

We also certify that the Bidder Company/Firm had a Net Worth of INR at the end of the preceding completed Financial Year based on the Annual Statement of Accounts for that year.

Signature_____

Seal of Bidder Company

Name: _____

Designation_____

Name of the Chartered Accountant Firm_____

Registration Number _____

Date _____

UNDERTAKING TOWARDS NOT BEING BLACK-LISTED
(On 100/- Rupees Non- Judicial Stamp Paper)

I, _____ Authorized Signatory of M/s _____ hereby give undertaking that we, as a company are not black-listed by any Central/ State Government/ Semi-Government Organization/ Public Sector Undertaking/ Private Institution in India.

Further, if information furnished above stands false at any stage, we shall be completely liable for actions taken by BREDA as per terms & conditions of the tender including disqualification and exclusion from future contracts/assignments.

(Signature of Authorized Signatory)

Name:

Designation:

Seal:

Declaration
(On the Letter Head of the Firm)

I do hereby declare that all information and documents are provided in complete manner. I confirm that all the information provided in the 'Application Form' and in the other documents is true, complete and correct. I agree that in the event of any particular information given being found false or incorrect or any discrepancy at any point of time, our application is liable to be rejected or cancelled or liable to be terminated and the 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery shall be removed from the List, if enlisted, without any prior notice by BREDA. I unconditionally agree to comply with all the requirements, terms and conditions stipulated by BREDA. I also undertake to provide to BREDA, even after enlistment, any additional information, that is subsequently added to this Standard Application Format, by BREDA or any other agency/ organization, authorized by BREDA to do so. I do hereby also understand and accept that submission of this application for registration of Manufacturers does not entitle firms empanelment/ registration with BREDA or neither shall have any claim (whatsoever) of any form. Registration shall be provided to only shortlisted applicants as selected by concerned department.

Authorized Signatory

**Check List of Documents/requirements submitted with application
for inclusion of 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery of M/s.**

S. No.	Document	Submission Status
1.	Application in prescribed format	Yes/No (Pg. No.____)
2.	Copy of Certificate of Incorporation of the applying entity issued by Registrar of Companies, Ministry of Corporate Affairs, Government of India.	Yes/No (Pg. No.____)
3.	Copy of Certificate of registration under Factory Act.	Yes/No (Pg. No.____)
4.	Copy of valid ISO Certificate for quality management system issued in the name of Applicant.	Yes/No (Pg. No.____)
5.	Copy of valid ISO Certificate for environmental management system issued in the name of Applicant.	Yes/No (Pg. No.____)
6.	Copy of valid Financial Rating certificate awarded by Credit Rating Agency (CRA) as mentioned below: India Ratings and Research Pvt. Ltd., ICRA Ltd., CARE, Brickwork Ratings India Pvt. Ltd., SMERA Ratings Ltd. CRISIL & Infometrics Valuation and Rating Pvt. Ltd.	Yes/No (Pg. No.____)
7.	Copy of Audited Financial Statement for last 5 years for Average Annual Turn Over & Net Worth. (Provisional Statements are not accepted)	Yes/No (Pg. No.____)
8.	Copy of the Board resolution / Power of attorney/ Authorization letter issued by the Chairman/ Managing Director for the purpose of Authorized Signatory.	Yes/No (Pg. No.____)
9.	Copy of Issued GST Certificate	Yes/No (Pg. No.____)
10.	Copy of Certificates as required for 2.0- Details of 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery (2.1 to 2.2)	Yes/No (Pg. No.____)
11.	Details of Payment of Application Fee	Yes/No (Pg. No.____)
12.	Affidavit in the prescribed format on Non- Judicial Stamp Paper (Rs. 100) duly signed and attested (Format- 1)	Yes/No (Pg. No.____)
13.	Indemnity Bond in the prescribed format on Non- Judicial Stamp Paper (Rs. 100) duly signed and attested (Format- 2)	Yes/No (Pg. No.____)
14.	Certificate of Chartered Accountant Firm for Average Annual Turn Over & Net Worth (Format- 3)	Yes/No (Pg. No.____)
15.	Undertaking towards not being Black-Listed on Non- Judicial Stamp Paper (Rs. 100) duly signed and attested (Format- 4)	Yes/No (Pg. No.____)
16.	Declaration (Format- 5)	Yes/No (Pg. No.____)
17.	All documents duly signed by authorized signatory	Yes/No (Pg. No.____)

INSTRUCTIONS TO APPLICANTS

BREDA intends to undertake a single stage [three envelope system] registration process in order to shortlist suitable Manufacturers.

1. The Manufacturers shall furnish, Payment of Application Fee in **Envelope-I** i.e., **Non-Refundable** INR 11,800.00 (Including GST 18%) to be paid through (Demand Draft (DD) in favor of “**Bihar Renewable Energy Development Agency**” payable at “**Patna**”.
2. **Envelope- II** contains the technical document including other required certificates/ documents as mentioned in check-list.
3. **Envelope- III** will contains both envelope i.e. envelope-I and envelope-II.
4. Also, on each envelope it should clearly mention the name of documents it contains.
5. **However each envelopes should be duly sealed and stamped with and respective Envelop number. Document not found in prescribed format will not be acceptable.**
6. Bihar Renewable Energy Development Agency (BREDA- an agency under Energy Department. Govt. of Bihar) invites application for Registration of Products ranging from (Minimum 12.8 volt, 24 Ah to 102 Ah Lithium Based Battery) from the reputed manufacturers for Two (2) years for installation of products under “Mukhyamantri Gramin Solar Street Light Yojana”. However, BREDA reserves the right to extend the registration period as per the requirement.
7. In case there are any Policy declared by GoI/GoB concerned with the current registration process, the same shall be deemed to be a part of this registration process and will be binding on all parties concerned.
8. BREDA reserves the right to carry out the registration process in the entire duration of the project life cycle, as and when required for successful completion of “Mukhyamantri Gramin Solar Street Light Yojana”.
9. BREDA shall carry out the performance review of manufacturers time to time. Following actions will result in debarment/ blacklisting as the case may be and registration of such manufacturer shall be revoked:
 - a) Non-Performance with regard to quality and supply schedule based on objective criteria.
 - b) Submission of fake/ forged test certificates/documents
 - c) Found engaging in corrupt or fraudulent practices.
 - d) Failure of materials supplied.
 - e) Blacklisting by other state, central utilities or other government entities.
10. Blacklisting may be for a period ranging from two to five years.
11. BREDA may reject any (part) or all (full) applications or cancel/withdraw the product registration form without assigning any reason whatsoever and in such case, no applicant/ registered manufacturer shall have any claim arising out of such action.
12. BREDA may seek clarifications/ information/ document/ certificates considered necessary during examination/ evaluation of the applications submitted and the same shall be furnished by the manufacturer within the date and time specified by BREDA.
13. Application Forms not submitted as per the instructions to applicant is liable to be rejected. Application forms shall confirm in all respects with requirements and conditions referred in this application form.
14. This is a registration process only and does not ensure allotment of any works/ supply.
15. Product Registration Form along with all required documents shall be submitted at BREDA office in only hard copy with complete signed documents and sealed envelopes.
16. Address for the submission of Product Registration Form:

“Bihar Renewable Energy Development Agency”

(A Govt. Agency under Energy Department)

2nd Floor Vidyut Bhawan Building- II,

Bailey Road Patna- 800001

Bihar, India.