











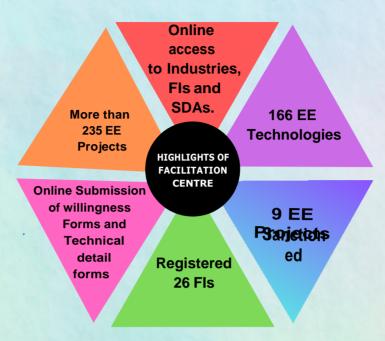
# Projects Sanctioned Under BEE's Facilitation Centre

Encouraging and up-scaling
Energy Efficiency Financing in
the country



### **BEE's Facilitation Centre**

For uptake of various energy efficiency schemes of BEE and develop an ecosystem for easy access to commercial financing for EE project on soft terms, BEE has set up an online Facilitation Centre for BEE Financing Scheme. The objective of the Facilitation Centre is to collect the willingness forms and spread awareness of BEE's financing schemes among various beneficiaries like large industries/ DCs under the PAT Scheme of BEE, MSMEs, Commercial and Institutional buildings, Municipalities, Corporations, and Commercial establishments, prepare the list of Energy Efficient (EE) Technologies; and develop an Online Platform for mobilizing EE financing in the country.



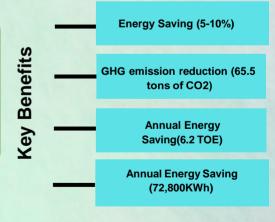
## Success Stories -Brief Details of Financed Projects

#### 1. Pitrakrupa Industries Pvt. Ltd.

Project: Setting-up of new energy efficient Atta Chakki & Muri Plant at Rajgarh (Madhya Pradesh)

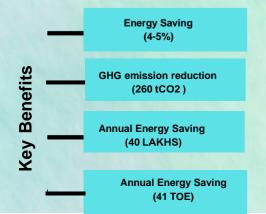


- Project cost is Rs.30 lakhs
- Project financed by Indian Bank
- Industry type is MSME



#### 2. Somaya Solar Solutions Pvt. Ltd.

**Project**: Static Reactive Power Generator with Harmonic Filter of cumulative Capacity 500 KVAr (Uttar Pradesh)



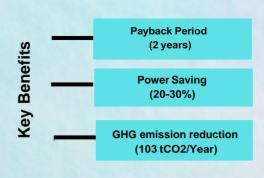


- Project cost is Rs.42 lakhs
- Project financed by Indian Bank
- Industry type is MSME-ESCO

#### 3. Sushant Engineering Works

Project: Replacement of old and inefficient motors with Energy Efficient motors (Goa)

- Project cost is Rs.60 lakhs
- Project financed by Union Bank of India
- Industry type is MSME





#### 4. ENCOSYM Solutions Private Limited

Project: Chiller replacement at Hotel Inn (Maharashtra)



- Project cost is Rs. 110 lakhs
- Project financed by Central Bank of India
- Industry type is MSME– ESCO

Energy Saving (34%)

Annual Energy Saving (803Mwh)

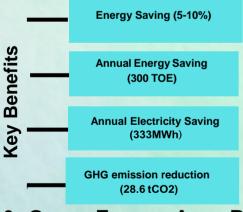
GHG emission reduction (722 tCO2)

Key Benefits

Annual Energy Saving (69 TOE)

#### 5. Anupama Rice Mill

Project: Setting-up of new 3 TPH capacity of parboiled rice mill (Bihar)





- Project cost is Rs. 350 lakhs
- Project financed by Bank of Baroda
- Industry type is MSME

#### 6. Green Farmer Agro Pvt. Ltd.

Project: Setting up of new cold storage of 6,000 MT capacity

- Project cost is Rs.980 lakhs
- Project financed by Punjab National Bank
- Industry type is MSME

Annual Energy Saving (700 TOE)

Annual Electricity Saving (720 MWh)

GHG emission reduction (61.9 tCO2)

**Energy Saving (5-10%)** 



#### 7. M/s Bhoti Devi Agro Industries Pvt. Ltd.

**Project:** Installation of 12 TPH rice mill in Karnal (Haryana)



- Project cost is Rs. 1500 lakhs
- Project financed by Central Bank of India
- Industry type is MSME

Annual Energy Saving (3,36,000 kWh)

Payback Period (58 months)

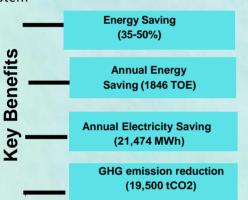
Annual Energy Saving (28.9 TOE)

GHG emission reduction (302.4 tCO2/Year)

#### 8. Samudra Electronic System Pvt. Ltd.(SESPL)

Project: Replacement of 42,545 old street lights with smart LED lights equipped with IOT based lighting management

system





Project cost is Rs. 4200 lakhs

Key Benefits

- Project financed by Power Finance Corporation
- Industry type is Large (ESCO)

#### 9. Gensol Engineering Limited

Project: Procurement of 5000 nos. of 4 wheeler EVs and 1000 nos. of 3 wheeler EVs

Key Benefits

- Project cost is Rs. 79,137 lakhs
- Project financed by Power Finance Corporation
- Industry type is Large

\_\_\_\_\_\_ Energy Saving (30-40%)

Monetary Saving (3-4 Rs/km car)

Payback Period (4 years)

GHG emission reduction (2.72 kg CO2/km)



For more queries on Facilitation Centre, please contact on:

Email ID: facilitation-centre@beeindia.gov.in

Phone No: 011-266813, 26766700(9:30 am-6:00 pm)

Visit website (http://www.adeetie.beeindia.gov.in/) for more details



Refer for more details

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