



ADEETIE Scheme

(Assistance in Deploying Energy Efficient Technologies in Industries & Establishments)



Support to traditional micro and small industries

“An investment-grade energy audit of traditional micro and small industries in 60 clusters, including brass and ceramic, will be facilitated. Financial support will be provided for shifting them to cleaner forms of energy and implementation of energy efficiency measures. The scheme will be replicated in another 100 clusters in the next phase.”

Salient Features of the Scheme

ADEETIE	Central Sector Scheme - funded through the Central Government (GBS)
Scheme type	<u>5% (Small- Micro) and 3% (Medium) interest subvention on EE loans for MSMEs</u>
Key Stakeholders	Bureau of Energy Efficiency (BEE), Financial Institutions (FIs), and State Designated Agencies (SDA) Industrial Associations (IAs), Energy Auditors and MSME Enterprises of selected sectors
Budget Outlay	Rs 1000 Crore (875 Cr –Interest Subvention; 50 Cr –IGEA and 75 Cr Opex -BEE)
Timeline	3 years (FY 2025-26 to 2027-28) Liability up to 2030-31
Eligible entities	Eligible MSMEs must have a valid Udyam Registration Number (URN) Involved in one of the 14 specified manufacturing sectors spread across 60 Clusters. Enabling to adopt EE measures with energy savings of more than 10% <u>Manufacturing entities</u> involved Foundry, Forging, Steel Re-Rolling, Paper, Glass & Refractory, Ceramics, Brass, Chemicals, Pharma, Bricks, Food, Fisheries, Leather and Textile.
Eligible Financing Institutions	All Scheduled commercial banks Public / Development financial institutions, NBFCs

- **Assistance -1: Interest Subvention**
 - **5% (Small- Micro)** and **3% (Medium)** interest subvention on EE loans for MSMEs
 - Subvention period: 3 Years
 - Minimum term loan > Rs. 10 lakh.
 - Maximum term loan < Rs. 15 Crore.
- **Assistance -2: Handholding for MSME**
 - Conducting Investment Grade Energy Audit (IGEA)
 - Capacity Building to MSMEs and Financial Institutions, Associations & industries
 - Strengthening the local delivery system (LSPs & TSPs)
 - Hand-holding for MSMEs regarding audits, reporting, selection of technologies, commissioning and claiming the financial support etc.

List of Identified Sectors and Clusters



Bricks

Bengaluru
Begusarai
Indore
Nagpur
Tripura

Steel Re-Rolling

Mandi Gobindgarh
& Ludhiana
Jaipur
Jalna
Raipur

Textile

Ludhiana
Surat
Tirupur
Solapur
Panipat

Pharma

Baddi
Medak
Madgaon
Ahmedabad
Bidar

Fisheries

Kochi
Bhuvneshwar
West Godavari

Chemicals

Ankleshwar
& Panoli
Jamshedpur
Karnal
Thane
Vapi

Foundry

Batala,
Jalandhar,
Ludhiana
Howrah
Rajkot
Belgaum
Coimbatore

Paper

Muzaffarnagar-
Saharanpur
Kashipur
Vapi
Coimbatore &
Erode

Leather

Kanpur
Kolkata
Pallavaram &
Vaniyambadi
Jalandhar

Food Processing

Ganjam &
Nayagarh
Kaithal
Ludhiana
Pune

Ceramics

Morbi Region
Thangadh
Khurja

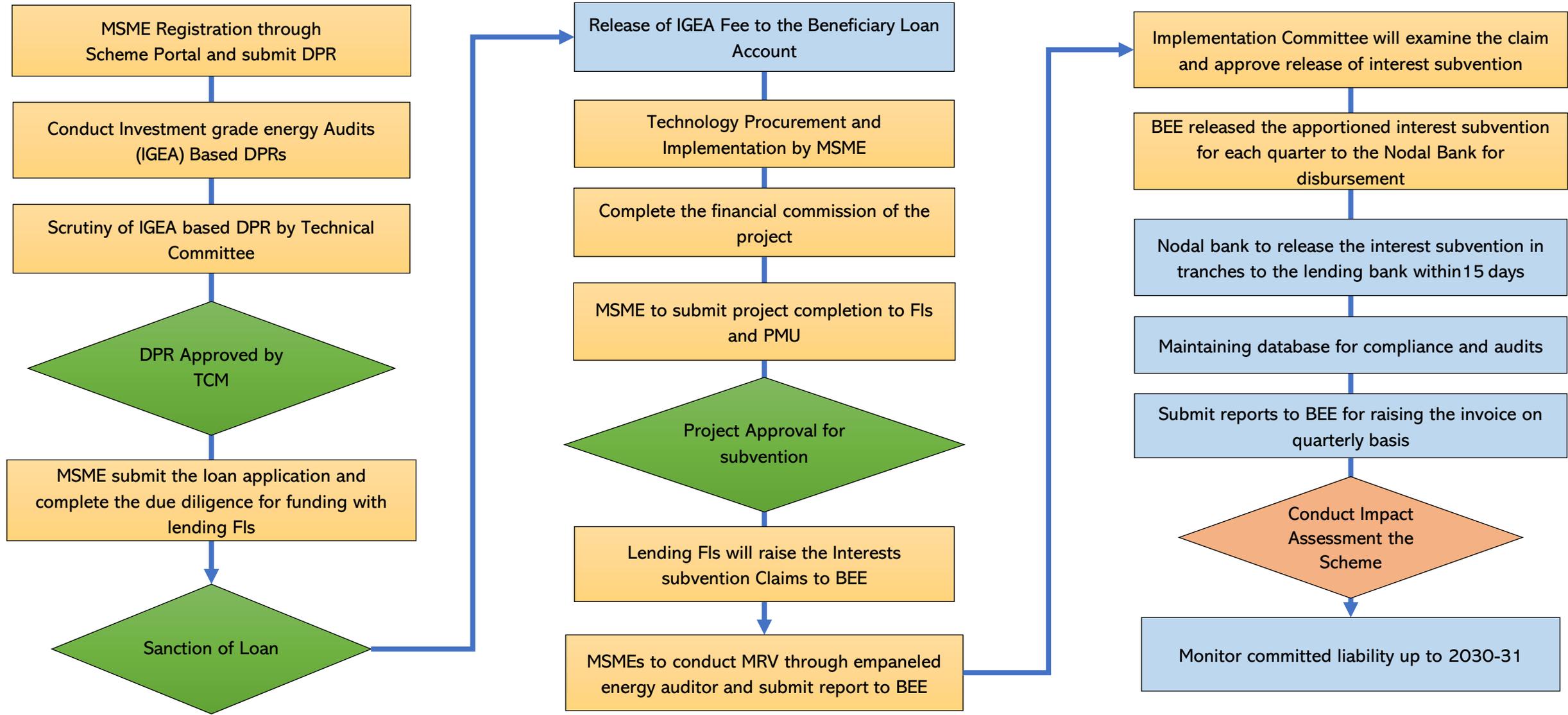
Brass

Jagadri
Jamnagar
Moradabad
Salem

Glass & Refractory

Ambala
Chirkunda
E & W Godavari
Firozabad

Implementation Framework



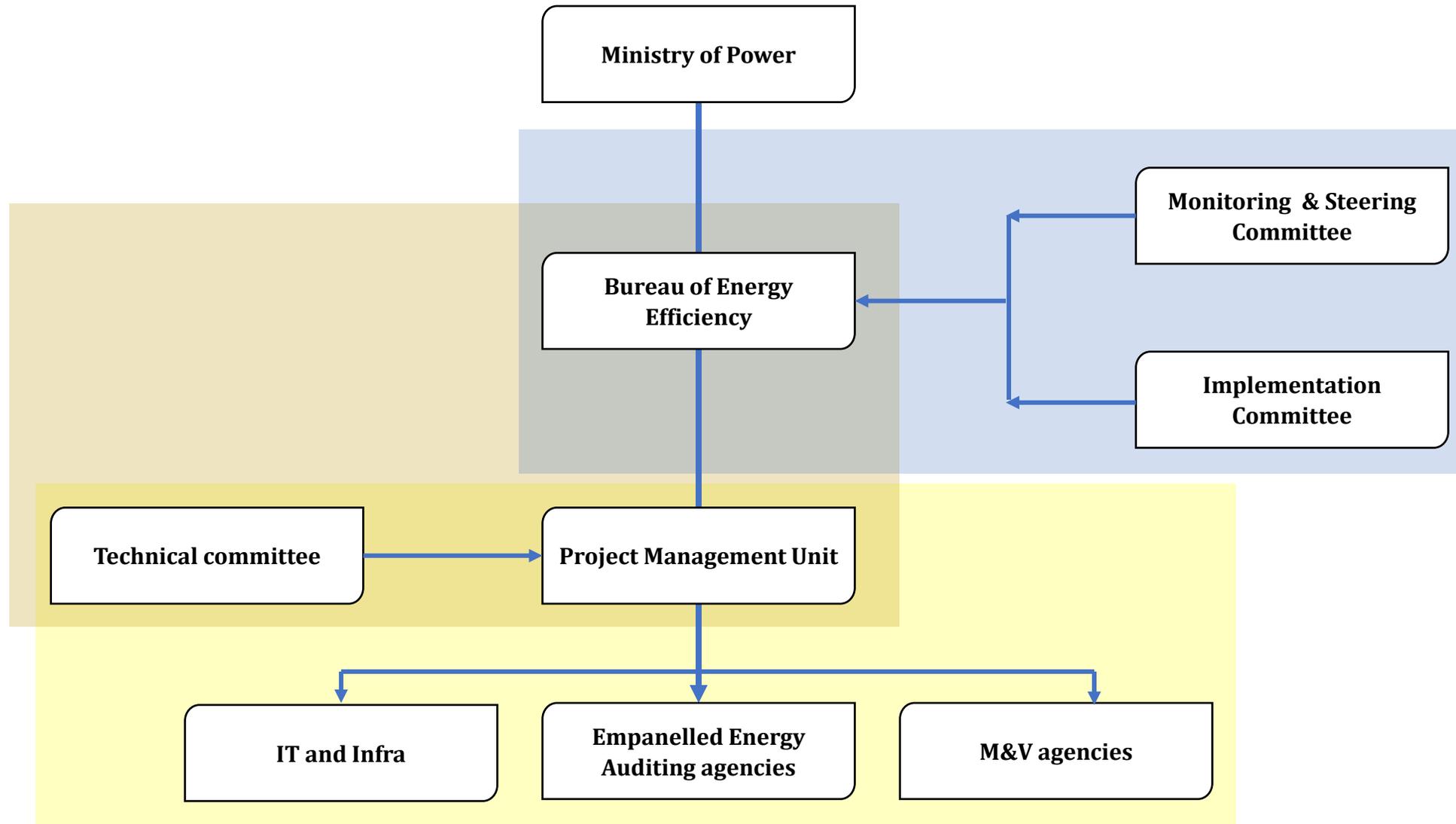
IGEA -Investment Grade Energy Audits; DPR – Detail Project Report; MIS – Management of Information System; TCM – Technical Committee Meeting; MRV – Measurement & Reporting and Verification; PMU – Project Management Unit; FIs – Financial Institution

Nodal Bank

MoP/BEE Through PMU

Third Party hired by MoP/BEE

Implementation - Organization Structure



Implementation – Organization Structure



Steering Committee (SC) will be chaired by Additional Secretary, Ministry of Power (MoP), comprising Department of Economic Affairs (DEA), MoMSME, as members, and Director General (DG), BEE as convenor of the Committee.

Implementation Committee (IC) will be chaired by Director General, BEE and comprising representatives from State Designated Agency (SDA) concerned, Central Nodal Agency (CNA) and Director, Ministry of Power as members.

Technical Committee (TC) will be chaired by DDG, BEE comprising representatives of MoMSME, and two subject matter experts nominated by DG BEE and Director, BEE as convenor. The Chair may co-opt other members as required. This committee will recommend the IGEA based DPRs for financing and accept the MRV reports.

Project Management Unit (PMU) shall be engaged by MoP through BEE which will assist in implementing the scheme and preparation of DPRs. PMU will be supervised by **Implementation Committee** for its functioning.

Central Nodal Agency (CNA)- Suitable financial institution shall be empanelled as CNA to channelize the interest subvention amount to the lending institutions and for monitoring the progress of loan disbursement.

- The Government Budgetary Support on interest subvention will be limited to **Rs 875 crores**. Out of this, at least Rs 613 Crore shall be allocated to micro and small enterprises and up to Rs 262 Crore shall be allocated to medium enterprises.
- The total **expenditure of the scheme for IGEA based DPRs shall be Rs 50 Crore**, with a maximum cost per IGEA based DPR of upto Rs 1.0 Lakh.
- PMU fee will be restricted to 2% of the budget outlay of Rs 925 Cr.
- The expenditure on MRV will be borne by BEE from its internal revenues.
- Cost of onboarding nodal bank for the scheme, Awareness Campaign, and other implementation charges will be borne by BEE.

Funding pattern

Activities	Responsibilities	2025-26				2026-27				2027-28				2028-29				2029-30				2030-31			
		Q1	Q2	Q3	Q4																				
Submit Expression of Interest (Eoi)	MSMEs																								
Approve IGEA based DPR	TC through portal																								
Submit Application to Bank/FIs	MSME assisted by PMU																								
Disburse Loan to MSME	Bank/FIs																								
Release Fee for IGEA based DPR	MoP through (CNB)																								
Application for Interest Subvention	Banks/FIs																								
Implement Energy Efficiency Projects	MSME assisted by PMU																								
Approve on MRV Reports	TC through portal																								
Release Interest Subvention (half-yearly)	MoP through (CNB)																								
Conduct Impact Assessment of Scheme	Third Party agency																								

MoP – Ministry of Power, TC- Technical Committee; FIs – Financial Institution; MSMEs – Micro, Small and Medium Enterprises; IGEA – Investment Grade Energy Audits; DPR – Detail Project Report; MRV – Monitoring Reporting and Verification; CNB - Central Nodal Bank; PMU - Project Management Unit



Thank you

Funding pattern

SL /No	Scheme/ Component	Financial Year						Total (INR Crores)	Rationale / Justificati on	
		2025-26	2026-27	2027-28	2028-29	2029-30	2030-31			
A	Interception Effort	20%	40%	40%				100%	To implement the Energy Efficiency measures in MSMEs	
B	No. of Unit (MSE)	1,485	2,969	2,969				7,424		
C	No. of Unit (Medium)	265	530	530				1,326		
D	Total Beneficiaries	1,750	3,500	3,500				8,750		
Interest Expenses										
E (i)	Outlay for Interest Subvention	72.16	199.03	288.88	192.70	96.23	26.00	875		
E(ii)	IGEA and Expenditure related thereto	10.00	20.00	20.00				50		
E	Total Budgetary Support E(i)+E(ii)	82.16	219.03	308.88	192.70	96.23	26.00	925		
Expenditure to be done by BEE from its own resources										
F	PMU Fees, DPRs & Other Handholding Services	18.75	18.75	18.75	6.25	6.25	6.25	75		
G	Total Expenditure (E+F)	100.91	237.78	327.63	198.95	102.48	32.25	1000		

* This is estimated expenditure is adjusted against each year based on projects and quantum of loan