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Abstract

Micro, Small and Medium Enterprises Department - Announcement made in Budget Speech 2017-2018 - Special scheme to promote Energy Efficiency in MSME units - Sanction - Orders - Issued.

Micro, Small and Medium Enterprises (G) Department

G.O. (Ms) No.35

Dated 09.06.2017 ஹேவிளம்பி வருடம், வைகாசி 26 திருவள்ளுவர் ஆண்டு, 2048

Read:

From the Additional Chief Secretary / Industries Commissioner and Director of Industries and Commerce letter Rc. No. 26635/LC1/2016, dated 06.04.2017.

ORDER:-

During the Budget Speech, 2017-18 on 16.03.2017 among others it has been stated as follows:-

A special scheme will be launched to promote energy efficiency in MSME units with an allocation of Rs.5.00 crore. Under this scheme, suitable incentives will be given to MSME units based on energy audit.

- 2. Based on the above budget announcement, the Additional Chief Secretary / Industries Commissioner and Director of Industries and Commerce has sent proposal for promotion of energy audit and conservation among Micro, Small and Medium Enterprises Department's with draft guidelines for implementation of promotion of Energy Audit and Conservation of Energy (PEACE).
- 3. In terms of energy savings potential, Tamil Nadu exceeds the national average, constituting over 10% of the total energy savings potential of 75,364 million units (MU) across all States in India, as per the study conducted by National Productivity Council. Tamil Nadu offers tremendous opportunities for mainstreaming energy efficiency (EE) initiatives across all sectors, particularly in the industrial sectors. Energy Efficiency potential in the State largely remains



unrealized owing to various technical, financial, institutional and information barriers.

The barriers are

- a. Deficiency of internal financing and limited access to bank financing for MSMEs.
- b. Paucity of information.
- c. Awareness and communication regarding EE options.
- d. Cost of project development and transaction.
- e. Insufficient risk assessment.
- f. Insufficient training and capacity building of Energy Service Companies (ESCOs) and bank officials.

Rationale for Promotion of Energy Efficiency in MSME Sector:-

The Large number of Micro, and Small and Medium Enterprises (MSMEs) like foundries, brass, textiles, refractory units, brick, ceramic, glass, utensils, rice mills, Food processing unit, Plastic units, Khandsari manufacturing units and continues process industries etc are said to have large potential for energy savings. Many of these units are in clusters located in various districts of the country. Majority of MSMEs are typically run by entrepreneurs who are leanly staffed with trained technical and managerial persons to deploy and capture energy efficiency practice to reduce manufacturing cost and increase competitive edge. Therefore, it will be useful to build their energy efficiency awareness by funding/subsidizing need based studies in large number units in the MSMEs and giving energy conservation recommendations including technology up-gradation opportunities. It is envisaged that such interventions supported by diagnostic studies and pilot projects at cluster level focusing on energy / resource efficiency, energy conservation and technology up gradation. This would help in addressing the cluster specific problems and enhancing energy efficiency in MSMEs. Accredited Energy auditors will initiate diagnostic studies in MSMEs to prepare unit specific energy efficiency manuals covering Specific energy consumption norms, energy efficient process and technologies, best practices, case studies, etc. These studies would provide information on technology status, best operating practices, gaps in skills and knowledge, energy conservation opportunities, energy saving potential, etc for each of the The studies/ projects will also be specific energy sub- sector in MSMEs. conservation programs in the MSMEs sectors.

4. To accomplish the above task for promotion of Energy Efficiency and Energy Conservation, the following components of the scheme are proposed:

(A) SCHEME COMPONENT-1 AWARENESS PROGRAM

Awareness of MSMEs is the level of understanding about the importance and implication of energy audit and conserving energy. Raising awareness

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among MSMEs is absolutely necessary for explaining issues and disseminating knowledge to them so that they can make their informed decisions. Through awareness, a significant proportion of the MSMEs are likely to agree that the energy audit and conserving energy is an issue which is of great importance to the financial performance and competitiveness of their enterprise.

(i) There are many energy intensive areas in MSME Sector, such foundry, forging, steel re-rolling mill, glass & ceramic, bakeries etc. The source of energy for them are coke/coal, petroleum products and electricity. The specific consumption of energy in MSME Sector is high. As such there is lot of scope of energy conservation in MSME Sector.

(ii) Awareness programme will be held in a group for about 50 participants. This programme will be organized by General

Manager's in collaboration with Certified Engineers.

(iii) To conduct one awareness programme each in 32 Districts at a cost of Rs.1.00 lakh per district and additionally one programme each in 8 industrially potential districts for the year 2017-2018. The total cost of 40 awareness programme is Rs.40.00 lakhs.

(B) SCHEME COMPONENT-2 TRAINING PROGRAM

- (i) Implementing an effective energy conservation strategy requires the right mix of people and skills. It involves up skilling workers at all levels from the shop floor to the board room to understand how to manage their energy use and to identify, evaluate and implement opportunities to improve energy performance.
- (ii) Training is required for upskilling all the stakeholders of the enterprise. This helps in increasing the knowledge and skills of the workforce to enable them to perform their jobs effectively.
- (iii) To equip the MSMEs in implementing energy saving measuring training will be imparted to the employees and executives of the MSMEs/ Cluster. Training will be organized in a batch of 25 persons by utilizing Certified Engineers.
- (iv) To conduct one Training Programme each in 32 districts at a cost of Rs.75,000/- per district and additional 28 programmes in needy districts. The total cost of the 60 training programme is Rs.45.00 lakhs for the year 2017-2018.

(C) SCHEME COMPONENT-3 DETAILED ENERGY AUDIT

(i) An energy audit is an inspection, survey and analysis of energy flows, for energy conservation in a building, process or system to reduce

the amount of energy input into the system without negatively affecting the output(s). It has a positive approach aiming at continuous improvement in energy utilization. Energy audit helps in energy cost optimization.

- (ii) Pollution Control, safety aspects and suggests the methods to improve the operating and maintenance practices of the system. It has been established that energy saving of the order of 15% to 30% is possible by optimizing use of energy by better housekeeping, low cost retrofitting measures and use of energy efficient equipment at the time of replacements.
- (iii) To encourage MSMEs to undertake energy audit and realize the advantages of adopting energy conservation measures, the Government will reimburse 50% of the cost of conducting energy audit subject to a ceiling of Rs.75,000/-.
- (iv) Average cost of energy audit is assumed as Rs.1.00 lakh per audit and anticipating 600 audits per year, the subsidy at the rate of 50% has been worked out to Rs. 300 lakh for the year 2017-2018.

(D) SCHEME COMPONENT-4

INCENTIVE FOR IMPLEMENTING ENERGY AUDIT RECOMMENDATION

- (i) The objective of this component of scheme is to incentivise MSMEs to implement the recommendations of the Energy Audit Report and to optimize the energy consumption leading to energy saving and money saving in electricity bills.
- (ii) The Government will provide subsidy at the rate of 25% of the cost of machinery & equipments replaced, retrofit and technology acquired for the purpose of improving the energy efficiency, based on the recommendation of Energy Audit. There will be a maximum ceiling of Rs.2.50 lakhs on the assistance for this component.
- (iii) The units undertaking energy audit during this financial year will apply for incentive for implementing the energy audit recommendations only during the last quarter of this year since after energy audit the units maintain 2 to 3 months for implementation of energy audit and they are eligible for applying for incentive after 3 months from the implementation of recommendation of energy audit. Hence, it is anticipated around 60 units will apply. The total cost of the above programme is Rs.90.00 lakhs for the year 2017-2018.

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5. The consolidated details of Schemes and Fund requirement for the above programmes for the three years 2017-2018, 2018-2019, 2019-2020 are as follows:-

SI. No	Scheme	l year 2017-2018 (Rs. in lakhs)	II year 2018-2019 (Rs. in lakhs)	III year 2019-2020 (Rs. in
INU				lakhs)
Ī	Awareness program	40.00	30.00	25.00
11	Training Program	45.00	50.00	50.00
III	Detailed Energy Audit	300.00	400.00	500.00
IV	Implementing Energy Audit Recommendation	90.00	245.00	400.00
V	Contingency	25.00	25.00	25.00
	Total	`		1000.00

The Additional Chief Secretary / Industries Commissioner and Director of Industries and Commerce has therefore requested the Government to approve the above four components of the schemes with the draft guidelines in Annexure – I and to sanction a sum of Rs. 500.00 lakh for the year 2017-2018 for extending incentives to MSMEs for implementing energy efficiency measures as follows:-

SI. No	Component	No	Amount (Rs. in lakh)	Total (Rs. in lakh)
1	Awareness camp (min 40-50 persons)	40	For about 50 participants per camp: the cost includes Pamphlets, Refreshments, Cost of resource persons, Hall rent with Audio visual equipments & lunch, Stage, backdrop expenditure, Standee, Study materials and related expenditure	40.00

,		60	0.75	45.00
2	Training Programme (min 20-25 persons)	00	For about 25 participants per program: the cost includes Refreshments, Cost of resource persons, Hall rent with Audio visual equipments & lunch, Stage, backdrop expenditure, Standee, Study materials, exposure visit and related expenditure	200.00
3	Detailed Energy Audit (Assuming average cost of Rs.1.00 lakh)	600	0.50 50% of actual expenditure incurred towards professional charges of conducting an Energy Audit only with a ceiling of Rs.75,000/	300.00
4	Incentive for implementing energy audit recommendation (Assuming average cost of Rs. 6.00 lakh)	60	25% of Cost of technology subject to a ceiling of Rs.2.00 lakh acquired for the purpose of energy saving; Cost of replacement of energy inefficient equipment/ machinery / accessories newly purchased & installed; Cost of modification/ alteration made in the existing machinery/ equipment/ retrofit equipments.	90.00
5	Contingency for DICs	32	0.75 Expenditure towards Publicity, Stationery, Correspondences, etc.	
Lisp	Contingency for Commissionerate	1	1 00	
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- 6. Government after careful examination of the proposal of the Additional Chief Secretary / Industries Commissioner and Director of Industries and Commerce have accepted the four components of the schemes at para 4 and 5 above with the draft guidelines in Annexure I and accorded sanction for a sum of Rs. 5,00,00,000/- (Rupees Five Crore only) for the year 2017-2018 for extending incentives to MSMEs for implementing energy efficiency measures as detailed at para-5 above.
- 7. An Empowered Committee constituted for modifications needed in the Guidelines, if any during the course of implementation of the scheme in future to avoid any hindrance in the smooth implementation of the scheme. The Empowered Committee will be under the Chairmanship of Additional Chief Secretary, Finance Department consisting of the Principal Secretary, Micro, Small and Medium Enterprises Department, the Commissioner of Industries and Commerce and the Principal Secretary, Energy Department as members.
- 8. The expenditure sanctioned in para-6 above shall be debited on the following Head of account:-

2851.00. Village and Small Industries – 102 Small Scale Industries – State's Expenditure – MW - Promotion of Energy Efficiency in MSME, Units 05-02 other contingencies Rs.25.00 lakhs (DPC 2851 00 102 – MW - 0523) 08 – 09 others Rs.40.00 lakhs (DPC 2851 00 102 – MW - 0890) 11 Subsidies 01 Individual Based Subsidy Rs.300.00 lakhs (DPC 2851 00 102 – MW - 1111) 33 09 others Rs.90.00 lakhs (DPC 2851-00-102 – MW - 3397) 72 Training Rs.45.00 lakhs (DPC 2851 - 00 - 102 – MW - 7204)

- 9. The Industries Commissioner and Director of Industries and Commerce is the Estimating, Reconciling and Controlling authority for the above new head of accounts.
- 10. The Pay and Accounts Officer / Treasury Officer Concern are requested to open the above head of accounts their books.
- 11. The expenditure sanctioned shall constitute an item of "New Service". The approval of the Legislature will be obtained in due course. Pending approval of the Legislature, the expenditure may be initially met by drawal of an advance from the Contingency Fund. The Additional Chief Secretary / Industries Commissioner and Director of Industries and Commerce shall calculate the amount required for the period upto the next Supplementary

Estimates and apply for sanction of the same as advance from the Contingency Fund to Finance (BG-I) Department directly in Form 'A' appended to the Tamil Nadu Contingency Fund Rules, 1963 along with a copy of this order. Orders for sanction of advance from the Contingency Fund will be issued from Finance (BG-I) Department. He is also requested to send necessary explanatory notes for inclusion of the above expenditure in the Supplementary Estimates 2017-2018 to Finance (BG-I/Industries) Department at an appropriate time without fail.

12. This order issues with the concurrence of the Finance Department vide its U.O. No.30216/Industries/2017, dated 09.06.2017 with ASL No.645 (Six Hundred and forty five).

(BY ORDER OF THE GOVERNOR)

MANGAT RAM SHARMA PRINCIPAL SECRETARY TO GOVERNMENT

To

The Additional Chief Secretary /Industries Commissioner and Director of Industries and Commerce, Chennai-32.

The Additional Chief Secretary to Government,

Finance Department, Chennai-9.

The Principal Secretary to Government,

Energy Department, Chennai-9.

Copy to:-

Office of the Hon'ble Chief Minister, Chennai-9.

The Special Personal Assistant to Hon'ble Minister for Rural Industries, Chennai-9.

The Special Personal Assistant to Hon'ble Minister for Fisheries, Finance & Personnel and Administrative Reforms Department, Chennai-9.

The Private Secretary to Chief Secretary to Government, Chennai-9.

The Private Secretary to Additional Chief Secretary to Government, Finance Department, Chennai-9.

The Personal Assistant to Principal Secretary to Government,

Micro, Small and Medium Enterprises Department, Chennai-9.

The Private Secretary to Additional Secretary to Government,

Micro, Small and Medium Enterprises Department, Chennai-9.

The Finance (Industries /BG-I/BG.II) Department, Chennai-9.

The Accountant General (E&RSA), Chennai-18.

The Pay and Accounts Officer, Chennai-8.

The Chief Accounts Officer.

Directorate of Industries and Commerce, Chennai-32.

Micro, Small and Medium Enterprises (B) Department, Chennai-9. Sf/Sc.

//FORWARDED BY ORDER//

SECTION OFFICER

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G.O. (Ms) No.35

Dated 09.06.2017

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ANNEXURE - I

GUIDELINES FOR THE IMPLEMENTATION OF SCHEME FOR PROMOTION OF ENERGY AUDIT AND CONSERVATION OF ENERGY (PEACE)

Objectives of the Schemes:

- i. Create awareness & educating MSMEs about benefits/advantages of new techniques/technologies for saving energy in different MSME sectors.
- ii. Undertaking indepth studies of high energy consuming MSME clusters and identify gaps and potential barriers for energy conservation, and promoting adoption of suitable techniques/technologies to achieve energy efficiency.
- iii. Encouraging MSME for adopting energy audits to improve energy efficiency and fuel substitution, and monitoring the implementation of recommendations.

SCHEME 1. AWARENESS PROGRAM

1.1. Objective

Awareness among MSMEs is the level of understanding about the importance and implications of energy audit and conserving energy. Raising awareness among MSMEs is not the same as telling them what to do – it is explaining issues and disseminating knowledge to them so that they can make their own decisions. High awareness among MSMEs occurs when a significant proportion of the MSMEs agrees that the energy audit and conserving energy is an issue that is of great importance to the financial performance and competitiveness of their enterprise.

1.2 Programme Content

Awareness program content shall be matching to the requirement of MSMEs/ Sectors/ Clusters.

1.3 Study materials

Content of course material will be provided in soft copy and hard copy.

1.4 Duration of program

The program will be designed for one day, based on the need and requirement of the MSMEs.

1.5 Target group of participant

Executives, employees, workers of MSMEs and cluster members.

1.6 Minimum number of participants

40-50 (ideal size). However in industrially backward districts the batch size may be lesser.

1.7 Resource Persons

The resource persons may preferably be drawn from the organisations such as Petroleum Conservation Research Association (PCRA), India SME Tech services Ltd (SIDBI) and National Productivity Council (NPC), BEE, TERI,s etc., which are promoted by Government Departments.

However, Bureau of Energy Efficiency (BEE) accredited Energy Auditors/ Managers with rich experience in energy audits, energy management & conservation and BEE empanelled Energy audit firms/Cos., may also be engaged.

1.8 Operational Guidelines

- 1.8.1 The programme will be organised by GM, DICs/RJD, Chennai in co-ordination with MSMEs Associations, Product Associations, Clusters and other Stakeholders.
- 1.8.2 Wherever possible the awareness programmes may be organised sector/ cluster specific.

SCHEME 2. TRAINING PROGRAM

2.1 OBJECTIVE

The objective of the training programme is to enable MSMEs to establish the systems and processes necessary to improve energy performance, energy efficiency, and help reduce energy consumption and costs. The participants will learn how an effective Energy Management System (EnMS) can help to their organization improve energy efficiency, reduce costs, and lower greenhouse gas emissions. The training programme enables the MSMEs to take a systematic approach towards achieving continual improvement in energy management.

2.2 PROGRAMME CONTENT

Tailor made training program in conformance with the requirement of MSMEs/ clusters. For instance, programmes could especially fashioned around utilities and systems that a particular industry is dealing with on a day-to-day basis (energy audit and conservation in electrical systems like maximum demand control, Power factor control motor survey, transformers, pumps, fans, air-conditioning units, chillers, DG sets, lighting systems, air compressors etc. and in

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thermal systems like boilers, furnaces, driers, thermic fluid systems, heat exchangers, steam systems etc).

2.3 STUDY MATERIAL

Content of course material will be provided in soft copy and hard copy.

2.4 DURATION OF COURSE

The course will be for 3 - 4days, based on the need and requirement.

2.5 TARGET GROUP OF PARTICIPANTS/ ELIGIBILITY

Employees, Engineers and executives of MSMEs which are willing to undertake the energy audit. Wherever possible the training programme will be organised focussing sector wise/ cluster wise.

2.6 MINIMUM NUMBER OF PARTICIPANTS

The ideal batch size will be 20 - 25. In case of organising cluster/ sector focused programmes, MSMEs from neighbouring districts may also be included.

2.7 TRAINING FACULTY

The training faculty may preferably be drawn from the organisations such as Petroleum Conservation Research Association (PCRA), India SME Tech services Ltd (SIDBI) and National Productivity Council (NPC) etc., which are promoted by Government Departments.

However, Bureau of Energy Efficiency (BEE) accredited Energy Auditors/ Managers with rich experience in energy audits, energy management & conservation and BEE empanelled Energy audit firms/Cos., may also be engaged.

2.8 OPERATIONAL GUIDELINES

- 2.8.1 The training will be organised by GM, DICs/RJD, Chennai in coordination with MSMEs Associations, Product Associations, Clusters and other Stakeholders.
- 2.8.2 Wherever possible training may be organised Sector wise / Cluster wise / Product wise.

SCHEME 3. DETAILED ENERGY AUDIT

3.1 OBJECTIVE

Main objective of energy audit is to identify the major sources of energy in use, identifying the lapses in energy usage, identifying areas to improve energy usage, determining the level of consumption of the energy sources and recommending policy measures that will enhance energy savings in the industry.

An effective energy management system can help MSMEs cut their energy costs and reduce their environmental impact. It provides a structural review of how energy is being purchased, managed and used with the aim of identifying opportunities for energy cost saving through improved services.

3.2 SCOPE

- i. A detailed energy audit covering significant electrical, mechanical and thermal utilities to bring out energy conservation measures.
- ii. Estimating the gate to gate energy consumption of each enterprise for arriving at baseline data for benchmarking with standard data.

3.3 METHODOLOGY

The following methodology is suggested for adoption.

- i. Plant survey
- ii. Discussion with the plant personnel.
- iii. Analysis of past performance data.
- iv. Measurements of required electrical parameters.
- v. Energy Performance assessment for significant electrical and thermal equipment.
- vi. Comparison with available performance guarantees/ manufacturer design data.
- vii. Identification of energy conservation measures.
- viii. Discussion of the findings and recommendations with plant personnel.
- ix. Detailed techno economic analysis.
- x. Report submission.

3.4 ENERGY AUDITING TEAM

Bureau of Energy Efficiency empanelled energy auditing firms/Cos., (with auditing teams led by Bureau of Energy Efficiency accredited Energy Auditors) or Bureau of Energy Efficiency accredited individual Energy Auditors only be engaged.

3.5 FINAL REPORT

i. The report shall contain specific recommendations along with quantitative and qualitative details and outlay, projections of

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energy/ cost savings, payback period etc., upon implementation.

ii. The report should contain, among other things, an executive summary, period of conduct of Energy Audit and specific conclusions and measures/ recommendations

3.6 ELIGIBLE ENTERPRISES

- i. All existing manufacturing MSMEs in the state which are undertaking energy audit for the first time.
- ii. MSMEs taking up subsequent energy audit after a period of 3 years

3.7 QUANTUM OF SUBSIDY

- i. 50 % of the Energy Audit cost subject to a Maximum of Rs.0.75 lakh per energy audit per unit.
- ii. Enterprises having more than one unit may also avail this concession, separately for each unit.
- iii. The overall ceiling on subsidy should be applied not for the original energy audit and subsequent energy audit taken together, but should be applied separately for the original energy audit and the subsequent energy audit.
- iv. There should be a gap of minimum three years between the previous energy audit and the subsequent energy audit i.e. present energy audit.

3.8 PROOF OF PAYMENT

- 1. Only bills/invoices with stamped receipts will be accepted as proof of payment. Stamped invoice cannot be accepted as a receipt. However Cash bill with signed stamp can be accepted for values not exceeding Rs.20,000/-. All payments over and above Rs.20,000/- will be considered only when such payments are made by Demand Drafts/ Bankers' Cheque or any other Account Payee bank instruments.
- 2. In case of payment made through Bank/Financial institutions a Certificate in original furnished by the Bank in proof of payment made to the energy auditors/ energy audit firms/company may be accepted as an alternative to stamp receipts. In case of payment made through Demand Drafts/ Bankers' Cheque simple receipt is enough.

3.9 COMPONENTS ELIGIBLE FOR ARRIVING SUBSIDY

The expenditure incurred towards professional charges of conducting an Energy Audit only is eligible.

3.10 TIME LIMIT FOR FILING APPLICATION FOR AVAILING SUBSIDY

Eligible MSMEs shall file its claim complete in all respect, within one year from the date of completion of Energy Audit.

3.11 OPERATIONAL GUIDELINES

- i. MSMEs shall apply to the DIC/ RJD, Chennai of the respective district in the prescribed format-I
- ii. The subsidy will be released to the MSME after completion of Energy Audit Report and duly certified by the energy auditor.
- iii. If the unit availed loan for the purpose of energy audit, the subsidy will be released to the bank to adjust in the loan account if the loan is in currency.

SCHEME 4. INCENTIVE FOR IMPLEMENTING ENERGY AUDIT RECOMMENDATION

4.1 OBJECTIVE

The objective of the scheme is to incentivise MSMEs to implement the recommendations of the Energy Audit Report and to optimize the energy consumption leading to energy saving and money saving in electricity bills.

4.2 ELIGIBLE ENTERPRISES

All manufacturing MSMEs in the state which have undertaken energy audit and have achieved atleast 15% energy savings in terms of number of units of energy consumed per unit of product manufactured with reference to last 12 months average.

4.3 OUANTUM OF SUBSIDY

25 % of the cost of the eligible components, subject to Maximum of Rs.2.00 lakh only.

4.4 PROOF OF PAYMENT

1. Only bills/invoices with stamped receipts will be accepted as proof of payment. Stamped invoice cannot be accepted as a receipt. However Cash bill with signed stamp can be accepted for values not exceeding Rs.20,000/-. All payments over and above Rs.20,000/- will be considered only when such payments are made by Demand Drafts/ Bankers' Cheque or any other Account Payee bank instruments.

2. In case of payment made through Bank/Financial institutions a Certificate in original furnished by the Bank in proof of payment made to the energy auditors/ energy audit firms/company may be accepted as an alternative to stamp receipts. In case of payment made through Demand Drafts/ Bankers' Cheque simple receipt is enough.

4.5 ELIGIBLE COMPONENTS

- a. Cost of technology acquired for the purpose of energy saving
- b. Cost of replacement of energy inefficient equipment/ machinery/accessories newly purchased & installed
- c. Cost of modification/ alteration made in the existing machinery/ equipment / retrofit equipments.

4.6 TIME LIMIT FOR FILING APPLICATION

MSMEs have to apply to DIC/ RJD, Chennai only after three months from the date of implementation of Energy Audit recommendations, but within one year from the date of implementation of Energy Audit recommendation.

4.7 OPERATIONAL GUIDELINES

- 4.7.1 MSMEs shall apply to the DIC/ RJD, Chennai of the respective district in the prescribed format -II
- 4.7.2 Investments made after the energy audit alone will be eligible for subsidy.
- 4.7.3 The percentage of savings in specific energy consumption (KWh/Kcal per unit of product) shall be reckoned on twelve month average energy consumption prior to implementation of energy audit recommendation and minimum three month average after the implementation of the recommendation of Energy audit.
- 4.7.4 The subsidy will be released to the MSME after implementing the recommendations in the Energy Audit Report and duly certified by the energy auditor.
- 4.7.5 If the unit availed loan for the purpose of energy audit, the subsidy will be released to the bank to adjust in the loan account if the loan is in currency.

5. INELIGIBLE ENTERPRISES

- i. All Micro, Small and Medium Service Enterprises.
- ii. Micro, Small and Medium Manufacturing Enterprises which have availed similar subsidy for the same purpose from any other State or Central Government Department / Agency.
- 6. Constitution of an Empowered Committee for modifications needed in the Guidelines, if any during the course of implementation of the scheme in future to avoid any hindrance in the smooth implementation of the scheme. The said Empowered Committee will be under the Chairmanship of Additional Chief Secretary, Finance consisting of the Principal Secretary, Micro, Small and Medium Enterprises Department, the Commissioner of Industries and Commerce and the Principal Secretary, Energy Department as members.

MANGAT RAM SHARMA
PRINCIPAL SECRETARY TO GOVERNMENT

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SECTION OFFICER