

STUDENT PROJECTS ON ENERGY CONSERVATION AND MANAGEMENT

Guidelines for Financial and Technical Support



ENERGY MANAGEMENT CENTRE – KERALA

An autonomous centre under the Department of Power, Government of Kerala
Sreekrishna Nagar, Sreekaryam P.O, Thiruvananthapuram

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1. Objective

The objective of this scheme is to promote students to enter into energy related projects by providing technical and financial assistance to the students in the State of Kerala for the conduct of Projects on Energy Studies (energy efficiency, energy conservation etc.)

2. Eligibility

Any faculty who is currently working in respective educational institutions and desirous of guiding a group of Students for a Project can apply for financial assistance under this scheme.

3. Nature of assistance available under the scheme

Student projects will be eligible for a maximum of ₹ 50,000/- and in deserving cases the limit can be exceeded. Students will be entitled to use the facilities (Library, service of the technical experts, Lab etc.) in Energy Management Centre based on the availability.

4. Procedure of applying for the scheme

Students who wish to avail support under this scheme should submit their proposal through Faculty member (Principal investigator) via head of the Institution/ Department in the prescribed proforma at least two months before the start date of the project to the EMC office. The students are requested to submit a brief note of the project with time schedule and item wise financial estimates, showing rates, quantity and total for each item. The proposal shall be addressed to:

**The Director, Energy Management Centre,
Department of Power, Govt of Kerala,
Sreekrishna Nagar, Sreekariyam PO,
Thiruvananthapuram-695017**





5. Procedure for Approval

An expert committee is constituted for considering the project proposals and the final decision will be taken by the EMC keeping in mind the recommendations made by the Expert Committee and the availability of funds for the same, during the specified period.

6. Procedure for Release of Grants

Grant will be released to the principal investigator after the completion of the project through the Head of the institution/HOD. The maximum duration of the project will be one year from the date of start of the project. This date of start of the project should be intimated by the Institution authorities/ Principal Investigator to EMC. It will, in no case be later than one month after the receipt of the information letter. On completion of the project, 3 copies of the final project report on the work done should be sent to the EMC along with the utilization certificate (UC) and statement of expenditure (SE). The copy of the relevant pages of the Bank pass book should also be attached along with the documents for settlement. If the Principal Investigator (PI) to whom the project has been sanctioned wishes to leave the Institution where the project is based, the Institute/PI will inform the same to EMC and in consultation with EMC, evolve steps to ensure successful completion of the project, before relieving the PI.

Investigators must acknowledge EMC in reports and technical/scientific papers published based on the research work done under the project. Investigators are requested to publish some of the research papers emerging out of the project work in leading Journals. If the results of research are to be legally protected by way of patent/copy rights etc. the results should not be published without action being taken to secure legal protection for the research results.

The knowledge generated from the project will be the property of EMC and should be properly acknowledged. Transfer of technology generated shall be done in consultation with the EMC. The EMC may enforce additional guidelines for the operation of the student project from time to time and the Institution/ Investigators are required to observe such directions in the conduct of the research work.

STUDENTS PROJECT SUPPORT

Application Format

Name of the Principal Investigator : (Faculty who is guiding the project) Phone no : Email id:	
Name of the Co-Investigator : (Faculty who is co-guiding the project) Phone no : Email id	
Address of the Institution	
Title of the project proposal	
Name(s) of Student investigators & Contact details	
Semester / year	
Course /specialisation	

Date

Name and Signature of
Principal Investigator with Seal

STATEMENT OF EXPENDITURE-FORMAT

EMC Approval no:

Title of the Project:

Name of the Principal Investigator:

Approval no & date	Grant sanctioned	Details of expenditure incurred in item wise	Duration of the Project

Date

Name and Signature of
Principal Investigator with Seal

UTILIZATION CERTIFICATE FORMAT

Sl. No.	Letter no & Date	Amount
		Total:

1. Certified that out of Rs..... of advance payment sanctioned during the year 2016-17 in favour of (Name) a sum of Rs..... has been utilized for the purpose of project as per the letter cited.
2. Certified that I have satisfied myself that the conditions on which the advance payment was sanctioned have been duly fulfilled and that I have exercised the necessary steps to see that the money was actually utilized for the purpose for which it was sanctioned.

Kind of checks exercised

- i. Verifying vouchers with relevant sanction order.
- ii. Checking of vouchers with cash/ bank book.
- iii. Counter checking of the payment sanctions
- iv. Routine General Check.

Date

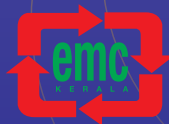
Name and Signature of
Principal Investigator with Seal

PROGRAMMES OF EMC

Technical/Financial support provided; for details visit our website

1. Research & Studies on Energy Management
2. Seminar/Workshop/Conference on Energy Conservation & Management
3. Students Project on Energy Conservation & Management
4. Uurja kiran 2015-2016- Public Awareness Programme
5. Energy Clinic for Housewives
6. Energy Efficiency Capacity Building Programme
training@keralaenergy.gov.in
7. Smart Energy Programme for Schools
sep@keralaenergy.gov.in
8. Kerala State Energy Conservation Awards
ecaward@keralaenergy.gov.in
9. Energy Audit Subsidy Schemes
10. Mandatory Energy Audit
11. Energy Efficient Panchayaths
12. Energy Efficient Street Lighting
johnson@keralaenergy.gov.in
13. Energy Conservation Building Codes
sandeep@keralaenergy.gov.in
14. Pico Hydel Projects
dinesh@keralaenergy.gov.in
15. Report framing for Small Hydro Projects
anilg@keralaenergy.gov.in

For more queries, please contact:



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