

सहसंचालक तंत्र शिक्षण, विभागीय कार्यालय,

शासकीय तंत्र निकेतन परिसर, गाडगे नगर, अमरावती ४४४ ६०३

E-mail:-roamravati@dtmaharashtra.gov.in

Ph.No. : (୦୭୨୧) ୨୫୭୩୦୨୭, ୨୫୭୨୫୭୭

Website: www.jdroamt.org

Fax No. : (୦୭୨୧) ୨୫୭ ୭୧୧୩

क्रमांक :- विकाअ/शिक्षण/महाडीबीटी/२०१९/2617

दिनांक :- 25 NOV 2019

प्रति,

प्राचार्य,

सर्व अभियांत्रिकी पदवी व पदवीका संस्था,
अमरावती विभाग, अमरावती.

विषय :- महाराष्ट्र उर्जा विकास अभिकरण (महाउर्जा) महाराष्ट्र शासन यांचे Initiative for Innovative ideas for R&D projects on RE based technologies या विषयाबाबतचे पत्र.

संदर्भ :- मा.संचालक, तंत्रशिक्षण संचालनालय, म.रा., मुंबई यांचे पृ.पत्र क्रमांक :-
१०/एनजीपी/संकीर्ण/२०१९/१६५५६/१२१० दिनांक ७ नोव्हेंबर २०१९.

सोबत मा.संचालक, तंत्रशिक्षण संचालनालय, म.रा., मुंबई यांचे :- महाराष्ट्र उर्जा विकास अभिकरण (महाउर्जा) महाराष्ट्र शासन यांचे Initiative for Innovative ideas for R&D projects on RE based technologies या विषयाबाबतचे पत्र सोबत जोडलेले आहे कृपया त्याचे अवलोकन करुन त्यामध्ये जास्तितजास्त संस्थेने सहभागी व्हावे, असे आवाहन करण्यात येत आहे. तसेच ज्या संस्थांना Project मध्ये सहभागी व्हावयाचे असेल अश्या संस्थांनी नावे या कार्यालयास पाठवावी. जेणेकरुन सदर नावे संबंधित प्राधिकरणास पाठविणे शक्य होईल.

f सहसंचालक तंत्रशिक्षण,
अमरावती.

प्रत :- प्रोग्रामर, तंत्रशिक्षण विभागीय कार्यालय, अमरावती यांना संकेतस्थळावर टाकण्यासाठी.

सौवत महाराष्ट्र ऊर्जा विकास अभिकरण (महाऊर्जा), महाराष्ट्र शासन यांचे "Initiative for Innovative ideas for R&D projects on RE based technologies" या विषयाचे दिनांक : १६.१०.२०१९ च्या पत्राची प्रत जोडली आहे.


क्रमांक:१०/एनजीपी/संकीर्ण/२०१९/१६५५६/१२१०
तंत्रशिक्षण संचालनालय, महाराष्ट्र राज्य,
३, महापालिका मार्ग, पत्र पेटी क्र. १९६७,
मुंबई-४००००१.

दिनांक :

07 NOV 2019

प्रति,

१. सहसंचालक, तंत्रशिक्षण विभागीय कार्यालय, अमरावती/ औरंगाबाद/ मुंबई/ नागपूर/ नाशिक/ पुणे, त्यांना कळविण्यात येते की, सदर Project मध्ये सहभागी होणाऱ्या संस्थांची माहिती संकलीत करून आपल्या स्तरावरून मुख्य कार्यकारी अधिकारी, महाराष्ट्र ऊर्जा विकास अभिकरण (महाऊर्जा), महाराष्ट्र शासन, त्रिदलनगर समोर, येरवडा, पुणे-४११००६, यांना सादर करावी.
२. संचालक, महाराष्ट्र राज्य तंत्रशिक्षण मंडळ, मुंबई, यांना कळविण्यात येते की, त्यांनी सदर पत्र माहिती व कार्यवाहीसाठी त्यांचे अधिपत्याखालील पदविका अभ्यासक्रमांच्या सर्व संस्था प्रमुखांच्या निदर्शनास आणावे.
३. कार्यासन क्रमांक २, मुख्य कार्यालय, मुंबई, यांना माहितीसाठी.


(प्रमोद नाईक)
सहसंचालक,

प्रत : कार्यासन क्रमांक : ३(आयटी सेल). मुख्य कार्यालय, मुंबई. यांना संचालनालयाच्या संकेतस्थळावर प्रत दिवण्यासाठी.

राज्यीय कार्यालय, अमरावती.

दिनांक २०/११/१९



सत्यमेव जयते

महाराष्ट्र ऊर्जा विकास अभिकरण (महाऊर्जा)
महाराष्ट्र शासन

त्रिदलनगर समोर, येरवडा, पुणे ४११ ००६

Maharashtra Energy Development Agency (MEDA)
Government of Maharashtra

Opp. Tridal Nagar, Yerwada, Pune - 411 006.



Ref: Innovative Ideas/CR-81/2019-20/R&D/ 3524

October 16, 2019

To,
✓ Director,
Directorate Of Technical Education, Maharashtra
State, Mumbai 3, Mahapalika Marg, Post Box No.
1967, Opp. Metro Cinema, Mumbai - 400 001.

Director,
Maharashtra State Board of
Technical Education, 49, Kherwadi,
Bandra (E), Mumbai - 400 051.

Director,
Vocational Education & Training Mahapalika
Marg Post box No.10036, Mumbai - 400 001.

Subject: Initiative for Innovative ideas for R&D projects on RE based technologies.

Ref: Innovative Ideas/CR-81/2019-20/R&D/2257 dated July 8, 2019

This is with reference to above mentioned letter, Government of Maharashtra has established Maharashtra Energy Development Agency (MEDA) as the State Nodal Agency for promotion, propagation and development of renewable energy sources in the State. MEDA is also notified as the 'State Designated Agency' to implement the Energy Conservation Act. 2001 in the State.

The main objective of MEDA is:

- ✓ To propagate, promote and develop new and Renewable Sources of Energy Technologies & to implement energy conservation schemes.
- ✓ To encourage power generation through Renewable Energy Sources.
- ✓ To create mass awareness about the increasing need for energy conservation & use of renewable energy sources.
- ✓ To implement the renewable energy programmes of the State Govt. & the Ministry of New & Renewable Energy (MNRE) Govt of India.

In order to enhance the innovative work in field of Renewable Energy and Energy Conservation, MEDA is planning to make involvement of students from Engineering Diploma, Degree and Post Graduation level, studying courses like Electrical, Mechanical, civil & Electronics faculty.

MEDA aspires to make over the likes of young budding students through their innovative ideas to contribute for research in their final year project activities. As an

MAHARASHTRA ENERGY DEVELOPMENT AGENCY

initiative for promotion of R & D activities in Renewable and Energy Conservation sector. MEDA has proposed the following activities that can be undertaken:-

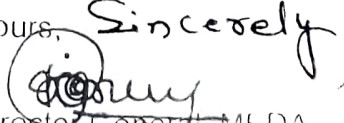
- Successful said projects / new ideas developed by students and prototypes of such projects can be supported by MEDA. MEDA may sponsor the selected projects which are eligible.
- Prizes as a recognition can be given to best R & D work at institution level from MEDA.

Projects considered under R & D activities will include the innovative projects related to Renewable Energy and Energy Conservation sector which are currently not in practice.

Type of Projects which can be covered:-

- Replacement of use of conventional energy by non – conventional (renewable) for a particular process/application.
- Use of particular technology in Solar/wind/biomass which leads to capital cost reduction per MW generation.
- Use of solar thermal energy for a particular industrial process/application which leads to reduction in fossil fuel consumption.
- Use of organic waste for projects which can be implemented at mass level which are technically and economically viable.
- Utilization of Municipal Solid Waste and other waste byproducts of industries.
- Innovation in industrial water treatment technologies effectively and at cheaper cost.
- Innovative Energy Conservation/Energy Efficiency Projects for Electrical and Thermal Equipments.

In accordance with above proposed concept, we would like to request you about forwarding this concept to all requisite colleges and also provide the list of colleges to MEDA, those can participate in our scheme with their innovative ideas of projects in Renewable Energy and Energy Conservation as well. Climate change and Renewable Energy is the priority subject of our Hon. Prime Minister. Hope you all will cooperate with this endeavour.

Yours, *Sincerely,*

Director General MEDA